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# PRODUCTS & PRIORITIES

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\*As of June 1, 1945.

# *Read this page first*

## WHAT PRODUCTS AND PRIORITIES TELLS YOU

PRODUCTS AND PRIORITIES tells you what Division, or related agency, has jurisdiction over your product; what section of the Division or agency handles the product; what War Production Board orders govern the product; what forms are used in connection with it; what the classification of the product is under the Controlled Materials Plan. For example, suppose you make wooden desks. First look at the Alphabetic Index and you will find it on page 19 under "Desks: wooden." The whole line reads: "545 CDGS 18 Desks: wooden . . . L-260-a."

## DIVISION AND SECTION

CDGS, the abbreviation for Consumers Durable Goods Division, means that wooden desks have been assigned to that Division. Now look in the list headed "Divisions and Product Sections," starting on page 67, for CDGS—Consumers Durable Goods. Under number 18, which identifies the Product Section, you will find that the Wood Furniture Section of the Consumers Durable Goods Division handles wooden desks. The name of the person in charge of the Section to whom you should direct inquiries and his telephone extension are given.

## ORDERS AND FORMS

L-260-a is the number of the Limitation Order governing wooden desks. Now look in the list headed "Valid Limitation Orders ("L" Series)" starting on page 112 and you will find a brief explanation of what the order does and who the administrator is. He is the person to whom you may direct inquiries about the order. In cases where the form numbers are listed in the column headed "Related WPB Forms," you should turn to the list headed "Valid WPB Forms," starting on page 143, which gives a brief description of the form.

As a manufacturer of desks, you will need to know what orders govern the materials and components out of which you make desks. This information can be found in Products and Priorities under the name of the material or component, in the same way as information about your product. Sometimes several orders will be listed in sequence, which means that each order governs the product. However, references to the following orders which are of general application are not carried: L-63, L-219, M-63 series.

## ALPHABETIC INDEX

A colon (:) is used to set off a term that qualifies the description in its entirety.  
A comma (,) is used to mean "and" or "or".

See instructions on pages II to IV.

Applicants for priority assistance, allotments, etc., will facilitate the proper handling of their applications by describing the products involved as nearly as possible in accordance with the terms used in this index.

|             |   |                      |             |   |             |  |
|-------------|---|----------------------|-------------|---|-------------|--|
| FOOD 08     | Abaca   |                      | CHEM 23     | Acid: alphahydroxy propionic-lactic   | CHEM 50     | Acrylonitrile  |
| CHEM 24     | Abalyn  |                      | CHEM 46     | Acid: arsenic   | 555 SATE 72 | Actuating devices: alarm and signal: protective: fixed temperature and rate of rise  |
| 350 TOOL 01 | Abrading machines   | E-1-B, L-147         | MINE 05     | Acid: arsenious   | 611 RARA 30 | Actuating elements for temperature responsive devices, bimetallic elements   |
| TOOL 09     | Abrasive: crude: manufactured: aluminum oxide, silicon carbide  |                      | CHEM 42     | Acid: boric   | AUTO 02     | Actuating mechanisms: door, hood, rear deck, window: motor vehicle   |
| TOOL 09     | Abrasive: grain: manufactured aluminum oxide, silicon carbide   |                      | CHEM 41     | Acid: chromic   | 011 ARCO 01 | Adapter assemblies, mounts: aircraft armament  |
| 350 TOOL 01 | Abrasive machines: belt: metal-working  | E-1-b, L-147         | CHEM 23     | Acid: fumaric   | 540 BLDG 71 | Adapters for aircraft lights   |
| MSMN 63     | Abrasive materials: natural: corundum, emery, flint, garnet, pumice, topaz, vienna lime: grain, ore, superfine flours | M-89                 | CHEM 48     | Acid: hydrofluoric: anhydrous   | CDGS 01     | Adapters: automatic phonograph remote control  |
| 720 TOOL 09 | Abrasive products: made from manufactured or natural abrasives  |                      | CHEM 23     | Acid: maleic  | 155 TOOL 04 | Adapters: bearing  |
| 720 TOOL 09 | Abrasives: aluminum oxide: crude: regular, special, white   |                      | 933 PAPR 08 | Acid making equipment: pulp mill  | 001 ARCO 01 | Adapters: bore: aircraft armament  |
| 720 TOOL 09 | Abrasives: silicon carbide  |                      | CHEM 34     | Acid: nicotinic   | 547 SERV 60 | Adapters: carbon: 35 MM motion picture projection  |
| 720 TOOL 09 | Abrasives: coated, compound finishing, reclaimed  |                      | CHEM 47     | Acid: nitric  | 501 RARA 13 | Adapters: coaxial: rigid line  |
| 531 GIEQ 52 | Absorbers: air conditioning   | M-293 Tab. 6, P-126  | CHEM 34     | Acid: pantothentic  | 418 BLDG 52 | Adapters: electric: AN type  |
| A GIEQ 67   | Absorbers: gas  |                      | CHEM 41     | Acid: phosphoric: by-products   | 416 BLDG 52 | Adapters: electrical wiring  |
| 531 GIEQ 51 | Absorbers: refrigeration  | M-293 Tab. 6, p-126  | 202 GIEQ 43 | Acidifiers: cereal manufacturing  | 548 CDGS 26 | Adapters: film pack, lens (photographic)   |
| 074 ARCO 01 | Absorbers: shock: aircraft  |                      | 317 PETR 20 | Acidizing equipment: oil field  | 554 SATE 74 | Adapters: fire fighting  |
| A AUTO 02   | Absorbers: shock: automotive  | L-158                | FOOD 08     | Acids: abietic: edible  | 167 GIEQ 46 | Adapters: grease gun   |
| 241 CHEM 74 | Absorbers: silica gel, charcoal   |                      | CHEM 33     | Acids: acetylsalicylic (aspirin), barbituric, cacodylic, dehydrochloric, malic, mandelic, undecylic   | 361 TOOL 20 | Adapters: machine tool   |
| CHEM 31     | Acacia, gum arabic  |                      | CHEM 24     | Acids: aligic, caproic, ethyl hexoic, formic, lactic, oxalic, pyrolineic, sebacic, succinic, thiglycolic  | 317 PETR 20 | Adapters: petroleum industry: bull plug, casing head, flanged linersetter, pump, rotary hose   |
| LUMB 02     | Acana   | L-335                | CHEM 23     | Acids: amino benzoic, aniline disulfonic, anthranilic, benzene sulfonic, benzoic, chlorotoluuidine sulfonic, chromotropic, cianamic, cresotinic, dichlor benzoic, G, gluconic, glutaric, H, hydroxybenzoic, J, laevulinic, naphthionic, orthochlorbenzoic, orthocresotinic, orthotoluuidine meta sulfonic, para amino benzoic, parahydroxybenzoic, paranitrobenzoic, phenol sulfonic, phthalic, picramic, picric, quinolinic, rosolic, S, SS, salicylic, sulfanilic, tobias, toluidine meta sulfonic uric | M-28        | linersetter, pump, rotary hose. P-98-b; PAO-11   |
| A AUTO 02   | Accelerator mechanisms: automotive  | L-158                | CHEM 34     | Acids: ascorbic, citramalic   | 540 BLDG 71 | Adapters: sealed beam light: aircraft  |
| 551 SATE 71 | Accelerators: automatic sprinkler   |                      | CHEM 14     | Acids: butyric, isobutyric, monochloroacetic, propionic, trichloroacetic  | 251 AUTO 01 | Adapters: spark plug tire pump   |
| CHEM 23     | Accelerators: concrete, rubber  |                      | CHEM 22     | Acids: carbolic (phenol), creosolic   | 472 SERV 57 | Adding machines  |
| 602 RARA 21 | Accelerometers  |                      | CHEM 41     | Acids: chloric, perchloric  | 608 RARA 18 | Additives: lubricating oil   |
| STRA 07     | Accessories: see kind   |                      | CHEM 48     | Acids: chlorosulfonic, hydrochloric, hydrochloric (anhydrous), hydrofluoric, muriatic, sulfamic, sulfurous  | 472 SERV 42 | Address systems: public  |
| 472 SERV 31 | Accounting machines   |                      | CHEM 24     | Acids: citric, hydroxy tricarboxylic  | CHEM 50     | Adhesive: natural, synthetic: not rubber   |
| 247 CHEM 74 | Accumulators: animal, fish, vegetable oil machinery   | M-293, Tab. 15       | FOOD 14     | Acids: fatty: arachidic, babassu oil, castor oil, clupanodonie, coconut oil, corn oil, cottonseed oil, dehydrated castor, lauric, linoleic, linseed oil, myristic, oleic, palmitic, ricinoleic, soya bean oil, stearic  | RUBER 05    | Adhesives: rubber  |
| 478 GIEQ 38 | Accumulators: bottle  |                      | CHEM 31     | Acids: fats and oils: sulfonated  | COPR 01     | Admiralty brass: see "copper base alloy"   |
| A ARCO 01   | Accumulators: hydraulic: aircraft   |                      | CHEM 41     | Acids: gallic, pyrogallic, tannic   | COPR 01     | Admiral: see "copper base alloy"   |
| 655 GIEQ 86 | Accumulators: hydraulic: industrial   | L-123; M-293, Tab. 6 | CHEM 22     | Acids: hydrochloric, hydrochloric, hydrochloric (anhydrous), hydrofluoric, muriatic   | SERV 68     | Advertising agencies: services   |
| 655 GIEQ 86 | Accumulators: petroleum refinery  |                      | CHEM 41     | Acids: chloric, perchloric  | PRIN 13     | Advertising matter: free distribution: not displays: printed   |
| 531 GIEQ 56 | Accumulators: refrigeration   | M-293 Tab. 6, P-126  | CHEM 48     | Acids: chlorosulfonic, hydrochloric, hydrochloric (anhydrous), hydrofluoric, muriatic, sulfamic, sulfurous  | 164 TRAN 13 | Adzers: powdered: tie  |
| A POWR 03   | Accumulators: steam   |                      | CHEM 24     | Acids: citric, hydroxy tricarboxylic  | 236 GIEQ 47 | Adzers: powdered: not tie  |
| CHEM 50     | Acetoloid   |                      | FOOD 14     | Acids: fatty: arachidic, babassu oil, castor oil, clupanodonie, coconut oil, corn oil, cottonseed oil, dehydrated castor, lauric, linoleic, linseed oil, myristic, oleic, palmitic, ricinoleic, soya bean oil, stearic  | 645 BLDG 70 | Adzes  |
| CHEM 14     | Acetaldehyde  | M-300 Sch. 26        | CHEM 31     | Acids: fats and oils: sulfonated  | 164 TRAN 13 | Adzing machines; tie, timber: railroad   |
| CHEM 12     | Acetalidol  |                      | CHEM 41     | Acids: gallic, pyrogallic, tannic   | 531 GIEQ 52 | Aerators: air conditioning   |
| CHEM 24     | Acetamide   |                      | CHEM 22     | Acids: hydrochloric, hydrochloric, hydrochloric (anhydrous), hydrofluoric, muriatic   | M-27        | M-293 Tab. 6   |
| CHEM 33     | Acetanilide   |                      | CHEM 41     | Acids: chloric, perchloric  | 162 GIEQ 81 | P-126  |
| CHEM 33     | Acetarsone: stovarsol   |                      | CHEM 48     | Acids: chlorosulfonic, hydrochloric, hydrochloric (anhydrous), hydrofluoric, muriatic, sulfamic, sulfurous  | 531 GIEQ 54 | Aerators: refrigeration  |
| CHEM 14     | Acetic aldehyde, anhydride  | M-300 Sch. 26        | CHEM 24     | Acids: citric, hydroxy tricarboxylic  | 550 POWR 07 | M-293, Tab. 6, P-126   |
| CHEM 12     | Acetic ether  | M-300 Sch. 76        | FOOD 14     | Acids: fatty: arachidic, babassu oil, castor oil, clupanodonie, coconut oil, corn oil, cottonseed oil, dehydrated castor, lauric, linoleic, linseed oil, myristic, oleic, palmitic, ricinoleic, soya bean oil, stearic  | 107 SATE 70 | Aerators: water conditioning   |
| CHEM 24     | Acetin  |                      | CHEM 31     | Acids: fats and oils: sulfonated  | 611 RARA 30 | Aerials: fire apparatus  |
| CHEM 14     | Acetone   | M-300 Sch. 102       | CHEM 41     | Acids: gallic, pyrogallic, tannic   | CHEM 46     | Aerographs   |
| CHEM 14     | Acetyl acetone  |                      | CHEM 22     | Acids: hydrochloric, hydrochloric, hydrochloric (anhydrous), hydrofluoric, muriatic   | 472 SERV 09 | Aerosol  |
| CHEM 33     | Acetophenetidin: phenacetin   |                      | CHEM 46     | Acids: hydrocyanic, hydrofluorosilicic  | A           | Affixing machines: stamp   |
| CHEM 23     | Acetophenone  |                      | CHEM 61     | Acids: monobasic carboxylic, naphthenic   | CHEM 74     | Aftercoolers: gas: chemical manufacturing  |
| CHEM 50     | Acetyl cellulose  |                      | CHEM 42     | Acids: silicic, silicic (PPTD)  | CHEM 31     | Agar   |
| CHEM 24     | Acetyl chloride   |                      | CHEM 43     | Acids: sulfuric   | TEXT 50     | Agave  |
| CHEM 22     | Acetyl oxide, toluidine   |                      | CHEM 23     | Acids: tar  | BLDG 61     | Aggregates: bituminous, cinder, concrete, crushed stone, fine, granite, gravel, lightweight, limestone, paving, railroad ballast, road surfacing, sand, slag |
| CHEM 23     | Acetyl para toluidine   |                      | CHEM 20     | Acids: tartaric   | 720 TOOL 09 | Aggregates: nonslip  |
| CHEM 22     | Acetyl para toluidine   |                      | CHEM 31     | Aciflavin   | 310 CMAC 03 | Aggregates: concrete mixers  |
| CHEM 23     | Acetyl para toluidine   |                      | CHEM 33     | Acrylic monomer, sheet  | 200 GIEQ 39 | Agitators: bakery  |
| CHEM 22     | Acetylaminobenzene sulfonchloride: para   |                      | CHEM 50     | M-300 Sch. 55   | 201 GIEQ 34 | Agitators: canning machinery   |
| CHEM 43     | Acetylene   |                      | CHEM 20     | M-300 Sch. 26   | 241 CHEM 74 | Agitators: chemical  |
| CHEM 43     | Acetylene black   | M-300 Sch. 28        | CHEM 31     | M-297   | 203 GIEQ 33 | Agitators: dairy plant   |
| CHEM 42     | Acetylene tetrachloride   |                      | CHEM 33     | M-297   | 456 GIEQ 24 | Agitators: electropolating   |
| CHEM 68     | Acid: abietic: protective coatings  |                      | CHEM 50     | M-300 Sch. 17   | 226 PRIN 19 | Agitators: ink   |
| CHEM 14     | Acid: acetic  | M-300 Sch. 26        | CHEM 33     | M-300 Sch. 17   | 204 GIEQ 37 | Agitators: lard: packing house   |
| CHEM 23     | Acid: adipic  | M-300 Sch. 55        | CHEM 50     | M-300 Sch. 55   | L-123       |  |

\*Class A Civilian Type End Product. (A) Class A Product.

|              |   |                           |
|--------------|---|---------------------------|
| 305 MINE 06  | Agitators: mining, ore dressing and coal preparation  | L-298; P-56               |
| 244 CHEM 74  | Agitators: plastic making   | M-293 Tab.15              |
| RUBR 06      | Agitators: rubber   |                           |
| 933 PAPR 08  | Agitators: stock chest: pulp and paper  |                           |
| 556 POWER 07 | Agitators: water conditioning   |                           |
| *453 FARM 01 | Agricultural machinery: barn-yard, dairy, farm, poultry equipment, etc.   | L-257,-a                  |
| *450 FARM 03 | Agricultural machinery: earth working, fertilizing, spraying, etc.  | L-257,-a                  |
| *454 FARM 05 | Agricultural machinery and equipment attachments: specialized   | L-257,-257-a              |
| *451 FARM 02 | Agricultural machinery: farm elevators, harvesting, haying machinery  | L-257,-a                  |
| *452 FARM 05 | Agricultural machinery: farm wagons, farm trucks  | L-257,-257-a              |
| *452 FARM 00 | Agricultural machinery: farm wagons, farm trucks, irrigating equipment, farm pumps, etc.  | L-257,-a                  |
| *452 FARM 04 | Agricultural machinery: irrigating equipment, farm pumps  | L-257,-a                  |
| 669 SATE 82  | Aids: acoustic, hearing: not military, rubber   |                           |
| RUBR 05      | Aids: acoustic: rubber  |                           |
| RARA 10      | Aids: acoustic: military  |                           |
| 540 BLDG 71  | Aids: ground lighting: aerial navigation  |                           |
| 540 BLDG 48  | Aids: navigation: lighting: marine  |                           |
| A ARCO 01    | Ailerons: aircraft  |                           |
| STRA 04      | Air conditioning contractors: services  |                           |
| 581 GIEQ 52  | Air conditioning equipment, systems   | M-293, Tab. 6, P-126      |
| 581 GIEQ 52  | Air conditioning units: self contained  | M-293, Tab. 6, P-126      |
| 707 BLDG 26  | Air scoops  |                           |
|              | Aircraft component purchasers and suppliers to report requirements, procurements and shipping schedules   | M-360                     |
| 798 CAIR 01  | Aircraft: civil transport type: non military  | P-47-a                    |
| 799 CAIR 01  | Aircraft: not civil transportation: non military  |                           |
| 800 CAIR 01  | Aircraft Division: repair parts: non military   |                           |
| 258 AUTO 01  | Aircraft ground servicing equipment: automotive maintenance type  |                           |
| A ARCO 01    | Aircraft: military  | M-360                     |
| 800 ARCO 01  | Aircraft Resources Control Office: repair parts: military   |                           |
| A ARCO 01    | Airplanes: military   |                           |
| CDGS 32      | Airplanes: toy: not model building kits   |                           |
| 707 BLDG 26  | Airport-lights: marine: window parts of ship airports   |                           |
| 707 BLDG 26  | Airports: marine  |                           |
| A ARCO 01    | Airsheets   |                           |
| 555 SATE 72  | Alarm and reporting systems: central station  |                           |
| 555 SATE 72  | Alarm and signal systems: auxiliary, intrusion  |                           |
| 555 SATE 72  | Alarm and signal systems: invisible ray, photoelectric: boundary, intrusion   |                           |
| 555 SATE 72  | Alarm and signal systems: protective  |                           |
| 555 SATE 72  | Alarm systems: air raid, burglar, fire, hold up   |                           |
| 555 SATE 72  | Alarms: boundary (perimeter), body capacitance (bank vault, boundary, safe), photoelectric (intrusion, invisible ray boundary), sprinkler (supervisory)     |                           |
| 547 SERV 60  | Alarms: reel end: 35 MM motion picture projection   |                           |
| 549 SATE 61  | Alarms: carbon monoxide   |                           |
| 101 TRAN 08  | Alarms: low water: locomotive   |                           |
| 551 SATE 72  | Alarms: water flow: automatic sprinkler   |                           |
| LUMB 02      | Albarco   | L-335; M-122              |
| CHEM 50      | Albumin: blood, egg   |                           |
| PRIN         | Albumins: photographic  |                           |
| CHEM 24      | Alcohol: allyl  | M-343                     |
| CHEM 14      | Alcohol: amyl   | M-300 Sch. 100            |
| CHEM 23      | Alcohol: benzyl   |                           |
| CHEM 14      | Alcohol: butyl (iso, normal, secondary, tertiary)   | M-300 Sch. 66             |
| CHEM 12      | Alcohol: cane: imported   | L-348                     |
| CHEM 24      | Alcohol: capryl, lauryl, normal decanol, normal octanol, octanol, eleyl   | M-300 Sch. 33             |
| CHEM 24      | Alcohol: cetyl, stearyl   |                           |
| CHEM 12      | Alcohol: denatured  |                           |
| CHEM 14      | Alcohol: diacetone  | M-300 Sch. 102            |
| CHEM 12      | Alcohol: ethyl  | L-51; M-69; M-300 Sch. 71 |
| CHEM 24      | Alcohol: furfuryl   | M-224                     |
| CHEM 12      | Alcohol: isopropyl  | M-300 Sch. 12             |
| CHEM 14      | Alcohol: methyl   | M-300 Sch. 72             |
| CHEM 50      | Alcohol: polyvinyl  | M-300 Sch. 54             |
| CHEM 12      | Alcohol: propyl, pseudopropyl   | M-300 Sch. 12             |
| CHEM 12      | Alcohol: wood   | M-300 Sch. 72             |
| CHEM 24      | Alcohol: aliphatic: higher  | M-300, Sch. 33            |
| CHEM 24      | Alcohols: hexahydric  | M-300 Sch. 20             |
| COPR 01      | Alcunic: see "copper basealloy"   |                           |
| CHEM 24      | Aldehyde ammonia  |                           |
| CHEM 14      | Alidol  |                           |
| FOOD 20      | Ale   |                           |
| 555 SATE 72  | Alerts: radio: air raid   |                           |
| FOOD 04      | Alfa/alpha, animal feed   |                           |
| CHEM 24      | Algin and alginates   |                           |
| 604 SATE 87  | Alidades: surveyors   |                           |
| 251 AUTO 01  | Aligners: connecting rod, wheel: automotive maintenance type  | L-270                     |
| 472 SFRV 09  | Aligning equipment: forms   |                           |
| TEXT 24      | Alizarin  | M-103                     |
| CHEM 24      | Alkalais  |                           |
| CHEM 24      | Alkanolamine  | M-300 Sch. 83             |
| CHEM 24      | Alkylamines   | M-300 Sch. 27             |
| FETR 11      | Alkylate  |                           |
| CHEM 35      | Allergens   |                           |
|              | Allotments: making: under Controlled Materials Plan   | CMPR                      |
|              | Allotments: production: authorized schedules, allotments and preference ratings under regulation establishing methods for resumption of civilian production |                           |
| COPR 01      | Allloys: brazing: copper base   | M-9                       |
| MSMNM 50     | Allloys: brazing: silver  | M-199                     |
| CHEM 24      | Alloy chloride  | M-342                     |
| CHEM 41      | Allyl peroxide  |                           |
| CHEM 24      | Allylthiocyanate, artificial mustard oil  |                           |
| CHEM 31      | Aloe  |                           |
| CHEM 31      | Aloin   |                           |
| CHEM 23      | Alpha chloro toluene  | M-300 Sch. 105            |
| FLDG 61      | Altars: marble: church  |                           |
| 401 GIEQ 12  | Alternators: electric   | L-123, M-293, Tab. 6      |
| CHEM 31      | Althea  |                           |
| 602 RARA 21  | Altypographs  |                           |
| 602 RARA 21  | Altimeters: not electrical  |                           |
| 601 RARA 14  | Altimeters: panel; electrical indicating  |                           |
| STEE 22      | Alumel  | M-6-a, 6-b,-21            |
| ALUM 02      | Alumina and tabular alumina   |                           |
| ALUM 08      | Aluminum  | M-1-K                     |
|              | Aluminum: see shapes, scrap, etc., under respective headings  |                           |
| CHEM 49      | Aluminum acetate, ammonium sulfate, chloride (crystal, solvent), formate, nitrate, exolate, potassium sulfate, sodium sulfate, sulfate                      |                           |
| ALUM 06      | Aluminum alloys   | M-1-K                     |
| ALUM 03      | Aluminum castings   | M-1-K                     |
| CHEM 42      | Aluminum chloride: anhydrous  | M-287                     |
| ALUM 12      | Aluminum distributors   | M-1-j                     |
| CHEM 46      | Aluminum fluoride   |                           |
| CHEM 48      | Aluminum hydrate, hydroxide   |                           |
| ALUM 02      | Aluminum monohydrate, oxide, trihydrate   |                           |
| CHEM 61      | Aluminum naphthenate  | M-142                     |
| MSMNM 63     | Aluminum oxide: crystalline anhydrous   | M-89                      |
| 720 TOOL 09  | Aluminum oxide: fused   |                           |
| ALUM 02      | Aluminum oxide: hydrated  |                           |
| CHEM 68      | Aluminum stearate   |                           |
| 691 CDGS 13  | Aluminum ware: household, kitchen   |                           |
| ALUM 15      | Alunite   |                           |
| CHEM 50      | Alvar   | M-300 Sch. 54             |
| A CHEM 74    | Amalgamators  |                           |
| SATE 80      | Amalgams: dental  |                           |
| MSMNM 61     | Ambylygonite  |                           |
| COPR 01      | Ambrac: see "Copper base alloy"   |                           |
| COPR 01      | Ambraloy: see "Copper base alloy"   |                           |
| STRA 07      | Ambulance service: services   |                           |
| AUTO 22      | Ambulances: automotive  |                           |
| CHEM 50      | Amerith   |                           |
| CHEM 50      | Amreoid   |                           |
| CHEM 23      | Amido acetanilide, phenol hydrochloride   |                           |
| CHEM 23      | Amino cresol methyl ether, 1-naphthol 7, pyradine   |                           |
| CHEM 24      | Amino 2 methyl 2 propanol 1   |                           |
| CHEM 35      | Amino pyrine  |                           |
| CHEM 23      | Aminobenzene  | M-300 Sch. 42             |
| CHEM 23      | Aminophenol: monomethyl, para NN dibutyl, para normal butyl, para iso butyl, sulfate  | M-300 Sch. 10             |
| CHEM 30      | Aminoquin, plasmochin pama-quine  |                           |
| 601 RARA 22  | Ammeters: panel, switchboard: electrical indicating instruments   | M-293 Tab. 9              |
| 509 RARA 19  | Ammeters: portable  | M-293 Tab. 9              |
| CHEM 47      | Ammonia: anhydrous, aqua, liquid byproducts   | M-300 Sch. 79             |
| CHEM 33      | Ammonia: aromatic spirits   |                           |
| CHEM 71      | Ammonia dissociators  |                           |
| A POWER 08   | Ammonia manufacturing and recovery apparatus and equipment: gas plant   |                           |
| CHEM 47      | Ammonia: synthetic  | M-300 Sch. 79             |
| 550 POWER 07 | Ammoniators: water conditioning   |                           |
| CHEM 49      | Ammonium aluminum sulfate, bifluoride, fluoride, sulfide  |                           |
| CHEM 42      | Ammonium borate, borate   |                           |
| CHEM 47      | Ammonium: bicarbonate, carbonate, chloride, hydroxide, nitrate  |                           |
| CHEM 41      | Ammonium bichromate   | M-300 Sch. 62             |
| CHEM 24      | Ammonium bitartrate, citrate, oxalate   |                           |
| CHEM 41      | Ammonium bromide, diptosphate, monophosphate sulfate, sulfamate   |                           |
| CHEM 46      | Ammonium fluosilicate   | M-300 Sch. 29             |
| STEE 24      | Ammonium meta-vanadate  | M-21-23-a                 |
| CHEM 47      | Ammonium nitrate: fertilizer grade  | M-300 Sch. 80             |
| CHEM 47      | Ammonium nitrate-lime   |                           |
| CHEM 47      | Ammonium nitrate mixtures   | M-300 Sch. 80             |
| CHEM 41      | Ammonium perchlorate  |                           |
| CHEM 41      | Ammonium phosphate: dibasic, monobasic  |                           |
| CHEM 47      | Ammonium phosphate: fertilizer grade  | M-300 Sch. 80             |
| CHEM 47      | Ammonium phosphate, picrate, suffocyanide, thiocyanate, thiosulphate  |                           |
| CHEM 33      | Ammonium salicylate   |                           |
| CHEM 46      | Ammonium silico fluoride  | M-300 Sch. 29             |
| CHEM 47      | Ammonium sulfate: agricultural, industrial  | M-300, Sch. 80            |
| 350 TOOL 01  | Ammunition machinery  | E-1-b                     |
| 680 GOVE 04  | Ammunition: small arms  | L-286                     |
| A AUTO 18    | Ammunition: not small arms  |                           |
| COPR         | Amoco metal: see "copper base alloy shapes, etc.  |                           |
| CHEM 33      | Amphetamine sulfate   |                           |
| A ARCO 01    | Amphibians: military  |                           |
| 038 GIEQ 15  | Amplidynes: aircraft  | L-123, M-293 Tab. 6       |
| 401 GIEQ 12  | Amplidynes: not aircraft  | L-123; M-293 Tab. 6       |
| 509 RARA 19  | Amplifiers for test equipment   | M-293 Tab. 9              |
| A RARA 10    | Amplifiers: not for test equipment  | L-265                     |
| CHEM 35      | Ampoules, ampulla, ampuls   |                           |
| TEXT 53      | Ampules: rayon  | M-37-d                    |
| A CDGS 01    | Amusement machines: coin operated   |                           |
| STRA 60      | Amusement parks: services   |                           |
| STRA 60      | Amusement services: services  |                           |
| CHEM 14      | Amyl acetate  | M-300 Sch. 100            |
| CHEM 24      | Amyl amine  |                           |
| CHEM 23      | Amyl nitrate, nitrite, salicylate   |                           |
| CHEM 23      | Amyl phenol   | M-27                      |
| CHEM 33      | Amylene hydrate   |                           |
| CHEM 14      | Anaesthesia ether   | M-300 Sch. 91             |
| 509 RARA 22  | Analyzers: current: electric  | M-293 Tab. 9              |
| 407 POWER 05 | Analyzers: electric power load  |                           |
| 251 AUTO 01  | Analyzers: gas combustion, motor: automotive maintenance type   | L-270                     |
| 60 RARA 32   | Analyzers: gas: indicating, recording: not automotive maintenance nor safety hazard measuring types   | M-293 Tab. 9              |
| 549 SATE 61  | Analyzers: gas: safety hazard measuring devices   |                           |
| 509 RARA 19  | Analyzers: harmonic, radio sets, volthom milliamphere, wave: electronic: standard   | M-293 Tab. 9              |
| 658 TOOL 02  | Analyzers: surface  |                           |
| A ARCO 01    | Anchors: aircraft   |                           |
| 317 PETR 20  | Anchors: derrick gas, insert and rod pump, tubular: petroleum industry  | P-98-b; PAO-11            |
| 420 POWER 05 | Anchors: guy: pole line hardware  |                           |
| A SHIP 02    | Anchors: marine   |                           |
| 689 STEE 04  | Anchors: rail: railroad, street railway   |                           |
| 702 BLDG 23  | Anchors: tee (joist), wall  | M-161                     |
| MSMNM 61     | Andalusite  |                           |
| 659 CDGS 19  | Andirons  |                           |
| 602 RARA 21  | Anemometers   |                           |
| 613 SATE 62  | Anesthesia apparatus and equipment  |                           |
| CHEM 33      | Anesthetic preparations   |                           |
| *308 CMAC 06 | Anglepoises   | L-192                     |
| STEE 07      | Angles: bulb and structural   | M-21, -21-b-3             |
| 705 BLDG 72  | Angles: rolled cold from cold rolled strip steel  |                           |
| STEE 07      | Angles: structural steel: not fabricated  | M-21, -21-b-3             |
| CHEM 23      | Aniline   | M-300 Sch. 42             |
| CHEM 23      | Aniline chloride, sulfate   |                           |
| 247 CHEM 74  | Animal, fish, vegetable oil machinery, equipment  | M-293, Tab. 15            |
| CDGS 32      | Animals: stuffed  |                           |
| 550 POWER 07 | Animals and equipment: water conditioning   |                           |
| CHEM 23      | Anisidine   |                           |
| TEXT 35      | Anklets   | L-274                     |
| TEXT 24      | Anato: dyestuff   | M-103                     |
| PRIN 15      | Announcements: engraved   | L-241                     |
| 555 SATE 72  | Anunciators: electric   |                           |
| 719 GIEQ 14  | Anodes: carbon  |                           |
| COPR 04      | Anodes: copper  |                           |
| MSMNM 03     | Anodes: graphite, graphite (electrolytic)   | M-9                       |

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|              |  |                                  |               |   |
|--------------|--|----------------------------------|---------------|---|
| STE 22       | Anodes: nickel.....  | M-6-a, 6-b, -21                  | STE 20        | Baddeleyite.....  |
| MSMN 50      | Anodes: silver.....  | M-199                            | CDGS 24       | Badges: identification, official.....   |
| 436 GIEQ 24  | Anodizing equipment.....   | L-123                            | TEXT 50       | Bagasse: cordage.....   |
| 842 SERV 33  | Anodizing shops: services.....   |                                  | 598 TEXT 58   | Bag forming machines: textile.....  |
| A RARA 20    | Antennae.....  |                                  | 481 GIEQ 42   | Bag making machines: paper.....   |
| A RARA 26    | Antenna: rotating.....   |                                  | 598 TEXT 70   | Bag stitching machines.....   |
| CHEM 22      | Anthracene.....  |                                  | 598 TEXT 70   | Bag turning machinery: textile.....   |
| CHEM 23      | Anthraquinone.....   |                                  | 919 RUBR 08   | Baggers and expanders: mechanical: rubber tire manu-fac-turing.....                               |
| CHEM 23      | Antioxidants: rubber.....  |                                  |               |   |
| CHEM 32      | Antiperspirants.....   |                                  | 481 GIEQ 38   | Bagging machines: tea.....  |
| CHEM 12      | Antifreeze.....  | L-258; M-300 Sch. 12, 16, 71, 72 | TEXT 14       | Bagging: textile.....   |
| A SATE 61    | Antigas devices.....   |                                  | RUBR 08       | Bags: air: full cycle: rubber.....  |
| CHEM 35      | Antigens.....  |                                  | RUBR 07       | Bags: air: sectional rubber.....  |
| PETR 21      | Antiknock compounds.....   |                                  | TEXT 53       | Bags: ammunition, powder: cloth.....  |
| CHEM 49      | Antimony chloride, trichloride.....  |                                  | 677 CDGS 04   | Bags: bat: not rubber.....  |
| TINL 03      | Antimony: concentrates, crude, liquated, metal, needle, ores, oxide, regulus, sulfide..... | M-112                            | PAPR 16       | Bags: cellophane, sugar (paper).....  |
| FOOD 20      | Antimony potassium tartrate.....   |                                  | CHEM 63       | Bags, covers: food: coated: not shipping containers.....  |
| CHEM 33      | Antiseptics.....   |                                  | 639 CDGS 19   | Bags: garment: coated fabric: with wireframe or attachments.....                                  |
| CHEM 35      | Antitoxins.....  |                                  | 693 PAPR 16   | Bags: garment: with metal at-tachments.....   |
| 46 BLDG 70   | Anvils.....  |                                  | PAPR 16       | Bags: garment (single wall), grocers', shopping, variety: paper.....                              |
| STRA 49      | Apartment houses: services.....  | P-150                            | 693 PAPR 16   | Bags: garment: paper: with metal attachments.....   |
| CHEM 44      | Apatite.....   |                                  | RUBR 06       | Bags: gas main: rubber.....   |
| LUMB 02      | Apitong.....   | L-335                            | PAPR 16       | Bags: glassine.....   |
| MSMN 60      | Apelite.....   |                                  | RUBR 05       | Bags: ice: prostatic, punching: rubber.....   |
| CHEM 31      | Apomorphine.....   |                                  | TEXT 22       | Bags: laundry.....  |
|              | Apparatus: see kind.....   |                                  | 908 TEXT 39   | Bags: leather, textile: Boston, duffel, luggage, physicians, school, traveling, wardrobe.....     |
| TEXT 41      | Apparel: athletic.....   |                                  | 831 CDGS 07   | Bags: mesh: jewelry.....  |
| TEXT 17      | Apparel: children's.....   | L-85 Sch. 5                      | PAPR 06       | Bags: moisture vapor barrier: including ammunition container, powder.....                         |
| TEXT 65      | Apparel: convalescent.....   |                                  | PAPR 16       | Bags: paper.....  |
| TEXT 00      | Apparel: feminine wear.....  | L-85                             | 677 CDGS 04   | Bags: punching: not rubber.....   |
| TEXT 65      | Apparel: service.....  |                                  | RUBR 03       | Bags: rubber.....   |
| WHOL 41      | Apparel stores: services.....  |                                  | 475 SERV 03   | Bags: sand: hat cleaning.....   |
| TEXT 40      | Apparel, trimmings, accessories: fur.....  |                                  | TEXT 12       | Bags: sleeping.....   |
|              | Appeals from WPB orders.....   |                                  | PAPR 16       | Bags: specialty: paper.....   |
| LUMB 10      | Apple.....   | L-335                            | CONT 07       | Bags: textile shipping: imported or domestically made.....  |
|              | Appliances: also see kind.....   |                                  | TEXT 14       | Bags: textile: not shipping containers.....   |
| 581 PLUM 69  | Appliances: cooking: liquified petroleum gas: domestic.....                                | L-23-c                           | 317 PETR 20   | Bailers: bottom bridging, cable tool, cement dump, clean out hydrostatic: petroleum industry..... |
| 689 SATE 82  | Appliances: orthopedic.....  |                                  | 317 PETR 20   | P-98-b; PAO-11  |
| RUBR 05      | Applicators: cosmetic, sponge: rubber.....   |                                  | 317 PETR 20   | Bailing and clean-out units: oil field.....   |
| 554 SATE 74  | Applicators: fire hose.....  |                                  | 426 CDGS 12   | Bains Marie: electric connected.....  |
| 433 SATE 69  | Applicators: heat: physical ther-apy.....  |                                  | 582 PLUM 80   | Bains Marie: gas or steam connected.....  |
| 613 SATE 62  | Applicators: surgical.....   |                                  | 676 CDGS 37   | Bait: artificial: fishing.....  |
| TEXT 41      | Aprons: apparel: not industrial protective.....  |                                  | CHEM 50       | Bakelite.....   |
| TEXT 52      | Aprons: breast: harness.....   |                                  | CHEM 50       | Bakelite: laminated.....  |
| A PLUM 69    | Aprons: cooking appliances.....  | L-23-c                           | 424 CDGS 12   | Bakers: cake: electric.....   |
| TEXT 65      | Aprons: Hoover.....  |                                  | 433 SATE 69   | Bakers: electric: physical therapy.....   |
| 831 TEXT 68  | Aprons: industrial: not protective.....  |                                  | 582 PLUM 80   | Bakers: food: not electric.....   |
| SATE 64      | Aprons: lead: X-ray.....   |                                  | 424 CDGS 10   | Bakers: waffle: commercial electric.....  |
| RUBR 03      | Aprons: rubber.....  |                                  | 425 CDGS 10   | Bakers: waffle: domestic electric.....  |
| RUBR 08      | Aprons: rubber mixing mill.....  | L-143-a                          | 200 GIEQ 39   | Bakery machinery: not field.....  |
| 242 CHEM 74  | Aprons and cups: turpentine.....   |                                  | FOOD 02       | Bakery products.....  |
| A CHEM 74    | Aprons, cups, cutters: turpen-tine gum.....  |                                  | 678 CDGS 07   | Baking machines: host: church goods.....  |
| CHEM 47      | Aqua ammonia (including A, B and C liquor).....  | M-300 Sch. 80                    | A AUTO 02     | Balancers: crankshaft: automo-tive.....   |
| STRA 60      | Aquariums: services.....   |                                  | 251 AUTO 01   | Balancers: wheel: automotive maintenance type.....  |
| TEXT 53      | Araciac: casein fiber.....   |                                  | 606 SATE 66   | Balances, not 1/20 MG. sensitive: laboratory.....   |
| CHEM 50      | Araciac: not casein fiber.....   |                                  | 606 SATE 66   | Balances: 1/20 MG. or more sen-sitive: laboratory.....  |
| RUBR 02      | Arapol.....  | R-1                              | 706 BLDG 07   | Balances: sash: builders hard-ware.....   |
| 381 TOOL 20  | Arbors: machine tool: chuck, end mill, reamer.....   |                                  | 707 BLDG 26   | Balances: sash: marine hard-ware.....   |
| 677 CDGS 32  | Archery equipment.....   |                                  | 708 BLDG 07   | Balances: spiral sash.....  |
| *309 CMAC 06 | Arches: logging: tractor.....  | L-192                            | 473 SERV 50   | Balances and scales: coin oper-ated.....  |
| 702 BLDG 23  | Arches: preformed angle: steel.....  |                                  | 473 SERV 50   | Balances and scales: not coin operated; laboratory.....   |
| CHEM 24      | Arctic syntex M.....   | M-300 Sch. 44                    | 658 TOOL 02   | Balancing machines: machinists (machine tool), metalworking.....                                  |
| RUBR 05      | Arctics: rubber.....   |                                  | 919 RUBR 08   | Balancing machines: rubbertire L-143-a  |
| CHEM 31      | Arecoline.....   |                                  | RUBR 02       | Balata.....   |
| FOOD 20      | Argols.....  |                                  | 433 SATE 64   | Baldness treatment appliances.....  |
| CHEM 43      | Argon.....   |                                  | 451 FARM 02   | Balers: agricultural.....   |
| RUBR 06      | Arm rests: rubber.....   |                                  | 186 GIEQ 48   | Balers: not agricultural.....   |
| 840 SERV 37  | Armature rewinding shops: services.....  |                                  | *451 FARM 02  | Balers: hay.....  |
| 401 GIEQ 12  | Armatures: electric motor.....   | L-123, M-233, Tab. 6             | *451 FARM 02  | Balers: pick up: agricultural.....  |
| TEXT 41      | Armbands: elastic.....   |                                  | 451 FARM 02   | L-257-a   |
| A AUTO 02    | Arms: mirror: automotive.....  | L-158                            | 451 FARM 02   | Balers: wire: glass container.....  |
| CHEM 42      | Archchlors.....  |                                  | 103-6 BLDG 61 | Ballast: crushed stone, granite, gravel, limestone, railroad, sand, slag.....                     |
| 702 BLDG 23  | Arrestors: erosion control: metal.....   |                                  | 164 TRAN 13   | Ballasters: railroad.....   |
| 597 SHIP 08  | Arrestors: flame: ventvalvetype: piping accessories: industrial, marine.....               |                                  | 405 RARA 29   | Ballasts: fluorescent lamp.....   |
| 419 POWR 05  | Arrestors: lightning: all voltages.....  |                                  | L-215         | M-293, Tab. 9   |
| 700 BLDG 34  | Arrestors: spark: chimney.....   |                                  | A SATE 68     | Ballistics equipment.....   |
| 597 SHIP 08  | Arrestors: water hammer.....   |                                  |               |   |
| 707 BLDG 28  | Arrow heads, knobs.....  |                                  |               |   |
| FOOD 29      | Arrowroot.....   |                                  |               |   |
| 604 SATE 67  | Arrows: surveyors.....   |                                  |               |   |
| CHEM 43      | Arsenic chloride, disulfide me-tallic, trichloride.....                                    |                                  |               |   |
| MINE 05      | Arsenic and arsenic trioxide, white.....   | M-300 Sch. 46                    |               |   |
| CHEM 33      | Arphensmines.....  |                                  |               |   |
| 915 CDGS 23  | Art sets: juvenile.....  |                                  |               |   |
| CDGS         | Artificial fruits.....   |                                  |               |   |
| A AUTO 18    | Artillery.....   |                                  |               |   |
| 634 CONT 09  | Artillery ammunition crates: nailed.....   | P-140                            |               |   |
| 872 CDGS 25  | Artists materials.....   |                                  |               |   |
| CHEM 31      | Asafoetida.....  |                                  |               |   |
| CORK 01      | Asbestos.....  | M-79, 161, 283                   |               |   |

\*Class A Civilian Type End Product.  Class A Product.

## BALL-BEAR

|              |  |                     |         |
|--------------|--|---------------------|---------|
| A ARCO 01    | Balloons: aircraft   |                     |         |
| 677 CDGS 04  | Balls: athletic, billiard, bowling, playground: not rubber.  |                     |         |
| 155 TOOL 04  | Balls: ball bearing  |                     |         |
| 363 TOOL 05  | Balls: burnishing: foundry   |                     |         |
| 155 TOOL 04  | Balls: chrome steel: antifriction.   | E-10                |         |
| RUBR 05      | Balls: flush valve: rubber   |                     |         |
| RUBR 05      | Balls: golf, rubber  |                     |         |
| 144 MINE 06  | Balls: grinding: ball mill.  | L-269; P-56         |         |
| 144 MINE 06  | Balls: grinding machinery  | P-56                |         |
|              |  | L-269               |         |
| 677 CDGS 04  | Balls: pool  |                     |         |
| RUBR 03      | Balloons: rubber (not aircraft), meteorological  |                     |         |
| LUMB 02      | Balsa  | M-177               |         |
| CHEM 31      | Balsam: peru, tolu   |                     |         |
| LUMB 06      | Balusters: wooden  |                     |         |
| LUMB 02      | Bamboo   |                     |         |
| 919 RUBR 08  | Band and pocket tire building machines: rubber   | L-143-a             |         |
| 350 TOOL 01  | Band saw machines: not wood-working  | E-1-b; L-147        |         |
| TEXT 14      | Bandages: plaster of paris, surgical   |                     |         |
| 226 PRIN 19  | Banding machines: printing   |                     |         |
| A TEXT 12    | Bandoleers   |                     |         |
| STEE 12      | Bands: bale: steel   | M-21, 21-b-3        |         |
| 001 ARCO 01  | Bands: bomb adapters, slings, straps: aircraft armament  |                     |         |
| 317 PETR 20  | Bands: brake: cable tool, rotary: petroleum industry   | PAO-11; P-98-b      |         |
| 639 CONT 04  | Bands: closure: metal, glass: home canning   | L-103 series        |         |
| TEXT 37      | Bands: knit: infants   |                     |         |
| STRA 80      | Bands: musical: services   |                     |         |
| 721 CORK 01  | Bands: for pipe covering insulation  |                     |         |
| *453 FARM 01 | Bands: poultry leg, wing   | L-257               |         |
| RUBR 05      | Bands: rubber  |                     |         |
| TEXT 55      | Bands: strips: rayon   | M 37-d              |         |
| TEXT 41      | Bands: sweat   |                     |         |
| 919 RUBR 09  | Bands: tire curing   |                     |         |
| 472 SERV 31  | Bankproof machines   |                     |         |
| A CDGS 32    | Banks: coin  |                     |         |
| STRA 07      | Banks: services  |                     |         |
| TEXT 27      | Banners  | M-166               |         |
| 350 TOOL 01  | Bar machines   | E-1-b; L-147        |         |
| 350 TOOL 01  | Barsizing machines   | E-1-b; L-147        |         |
| 582 PLUM 80  | Barbecue machines  | L-79                |         |
| 424 CDGS 12  | Barbecue machines: commercial electric   | L-65                |         |
| A SERV 16    | Barber and beauty shop equipment   |                     |         |
| A SERV 16    | Barbershop machinery   |                     |         |
| STRA 07      | Barbershops: services  |                     |         |
| WHOL41       | Barber supplies dealers: services  |                     |         |
| CHEM 33      | Barbital: soluble  |                     |         |
| CHEM 23      | Bardol   |                     |         |
| A SHIP 12    | Barges   |                     |         |
| TINL 10      | Barite, barium   |                     |         |
| CHEM 68      | Barium base inerts   |                     |         |
| CHEM 41      | Barium, carbonate hydrate, hydroxide, nitrate, oxide, peroxide, silicate, sulfide  |                     |         |
| CHEM 41      | Barium carbonate precipitated  | M-300               |         |
|              |  | Sch. 31             |         |
| CHEM 41      | Barium chlorate, perchlorate   |                     |         |
| CHEM 41      | Barium chloride  | M-300               | Sch. 31 |
| CHEM 68      | Barium chromate, sulfate   |                     |         |
| CHEM 46      | Barium silicofluoride  |                     |         |
| TEXT 55      | Bark: California oak, chestnut oak, hemlock, mangrove, mimosa, wattle: tanning   | M-277               |         |
| CHEM 31      | Bark: Cinchona, Calisya, Peruvian, Jesuits   | M-131               |         |
| CHEM 31      | Bark: soap: soft   |                     |         |
| 933 PAPR 08  | Barking equipment: pulp mill   |                     |         |
| *453 FARM 01 | Barn, barnyard: specialized equipment  | L-257, 257-a        |         |
| 611 RARA 30  | Barographs: micro, weekly  |                     |         |
| 611 RARA 30  | Barometers: aneroid, mercurial   |                     |         |
| *744 BLDG 72 | Barracks, dwellings: prefabricated: wooden: human occupancy  |                     |         |
| *826 CONT 05 | Barrels: aluminum: shipping  |                     |         |
| 363 TOOL 03  | Barrels: burnishing  |                     |         |
| 317 PETR 20  | Barrels: core cable tool, core rotary, core wire line, liner plunger, liner pumping, liner working: petroleum industry   | PAO-11; P-98-b      |         |
| 659 CDGS 19  | Barrels: eggshell  |                     |         |
| *826 CONT 03 | Barrels: shipping: steel: 28 gauge and heavier including 30 pound and larger stripper drums lighter than 28 gauge  | L-197               |         |
| 707 BLDG 28  | Barrels: turnbuckle  |                     |         |
| 363 TOOL 03  | Barrels and mills: tumbling: metal working   |                     |         |
| 637 CONT 08  | Barrels: wooden: slack   | L-232; P-140        |         |
| 638 CONT 08  | Barrels: wooden: tight   | L-232; P-140        |         |
| 317 PETR 20  | Barrels: working: rod lifting subsurface oil drilling  | PAO-11; P-98-b      |         |
| *956 PAPR 06 | Barriers: moisture vaporproof  | M-380               |         |
| 680 GOVR 14  | Barrier, rails: protective: highway mechanical type  |                     |         |
| A POWR 08    | Barrows: charging: gas plant   |                     |         |
| STEE 08      | Bars: alloy steel  | M-21, 21-b-3        |         |
| ALUM 08      | Bars: aluminum   | M-1-k               |         |
| STEE 04      | Bars: angle, joint, splice: steel: track accessories   | M-21, 21-b-3        |         |
| 251 AUTO 01  | Bars: axle bending, cylinder boring: automotive maintenance type   | L-270               |         |
| 361 TOOL 20  | Bars: boring: metal cutting: not automotive  |                     |         |
| COPR 01      | Bars: brass, bronze, copper, copper base alloy   |                     |         |
| FOOD 20      | Bars: candy chocolate covered  |                     |         |
| STEE 02      | Bars: carbon steel: cold finished  | M-21, -21-b-3       |         |
| STEE 01      | Bars: carbon steel: fish, heat treated, normalized   | M-21, -21-b-3       |         |
| STEE 01      | Bars: carbon steel: hot rolled, forged   | M-21, 21-b-3        |         |
| 646 BLDG 70  | Bars: claw, crow, digging, ripping, tamping, wrecking  | L-157 Sch. 4        |         |
| STEE 01      | Bars: concrete reinforcing: unfabricated   | M-21, 21-b-3        |         |
| STEE 09      | Bars: die: steel   | M-21, 21-b-3        |         |
| A AUTO 02    | Bars: draw: couplers   | L-158               |         |
| STRA 55      | Bars: food: services   |                     |         |
| MSMN 50      | Bars: gold   |                     |         |
| 677 CDGS 04  | Bars: horizontal, parallel: gymnasium  |                     |         |
| COPR 04      | Bars: ingot, wedge, wire: copper   | M-9                 |         |
| ALUM 16      | Bars: magnesium  | M-2-c               |         |
| STEE 01      | Bars: merchant, muck: iron and steel   | M-21, 21-b-3        |         |
| STEE 01      | Bars: normalized carbon steel  | M-21, b-1           |         |
| STEE 08      | Bars, plates, sheets: wrought iron   | M-21, 21-b-3        |         |
| A BLDG 05    | Bars: reinforcing: concrete: fabricated  |                     |         |
| TEXT 44      | Bars: sandfly  |                     |         |
| MSMN 50      | Bars: silver   | M-199               |         |
| 658 TOOL 02  | Bars: sine: machinists   |                     |         |
| 361 TOOL 20  | Bars: solid boring   |                     |         |
| A CDGS 18    | Bars: spring supporting: upholstery  |                     |         |
| STEE 01      | Bars: steel sheet, steel tin, tin (semifinished steel)   | M-21, -21-b-3       |         |
| 705 BLDG 72  | Bars: terrazzo   |                     |         |
| TINL 04      | Bars: tin  | M-43                |         |
| 659 CDGS 13  | Bars: towel  |                     |         |
| 251 AUTO 01  | Bars: towing: automotive   | L-270               |         |
| CHEM 45      | Barware: glass   |                     |         |
| 659 CDGS 19  | Barware: not glass   |                     |         |
| TINL 10      | Barytes  |                     |         |
| STRA 60      | Base ball parks: services  |                     |         |
| CDGS 27      | Base: film: photographic   |                     |         |
| 540 BLDG 71  | Bases: contact light, runway marker light: airport   |                     |         |
| PETR 12      | Bases: insecticide   |                     |         |
| 423 CDGS 20  | Bases: lamp bulb and tube  |                     |         |
| A GIEQ 12    | Bases: motor: electric   |                     |         |
| 226 PRIN 19  | Bases: plate mounting  |                     |         |
| A CDGS 20    | Basing machines: fluorescent, incandescent lampmaking  |                     |         |
| 691 CDGS 13  | Basins: aluminum: household  |                     |         |
| 908 TEXT 12  | Basins: canvas: folding  |                     |         |
| 681 GOVR 12  | Basins: catch: storm drainage: cast iron   |                     |         |
| 684 CDGS 33  | Basins: enamelware: household  |                     |         |
| 659 CDGS 35  | Basins: stainless steel  |                     |         |
| 579 PLUM 37  | Basins: wash: plumbing fixtures  |                     |         |
| 236 GIEQ 47  | Basket making machinery  | L-42 Sch. 12        |         |
| 677 CDGS 64  | Basketball equipment: not rubber   |                     |         |
| 907 TEXT 12  | Baskets: canvas, duck: including skid, castor or wheel mounted but not with wheels mounted on axles  |                     |         |
| 475 SERV 03  | Baskets: extractor: commercial laundry   |                     |         |
| 621 PAPR 12  | Baskets: fiber: shipping   | L-317; P-146        |         |
| 659 CDGS 19  | Baskets: fireplace   |                     |         |
| 907 TEXT 12  | Baskets, hampers: canvas   |                     |         |
| 633 CONT 10  | Baskets, hampers: veneer: shipping   | L-232, P-140        |         |
| 670 CDGS 05  | Baskets: mortuary  |                     |         |
| 683 CDGS 13  | Baskets: picking: galvanized, non-metal coated   |                     |         |
| *453 FARM 01 | Baskets: poultry egg   | L-257               |         |
| 201 GIEQ 34  | Baskets: retort: canning   |                     |         |
| 633 CONT 10  | Baskets: round stave: wooden shipping  |                     |         |
| 672 CDGS 05  | Baskets: rubber  |                     |         |
| 613 SATE 63  | Baskets: thermometer: medical equipment  |                     |         |
| 683 CDGS 13  | Baskets: utility: galvanized, non-metal coated   |                     |         |
| 633 CONT 10  | Baskets: wooden shipping   | L-232, P-140        |         |
| 633 CONT 10  | Baskets: veneer: climax, splint, till: shipping  | L-232, P-140        |         |
| 915 CDGS 17  | Baskets: waste paper: metal  | L-13-b              |         |
| 915 CDGS 18  | Baskets: waste paper: not metal  |                     |         |
| 915 CDGS 19  | Baskets: willow ware, reed, straw  |                     |         |
| 915 CDGS 17  | Baskets: wire: gymnasium, waste paper  | L-13-b              |         |
| 915 CDGS 18  | Baskets: wire: not gymnasium, waste paper  |                     |         |
| 545 CDGS 18  | Bassinets: not hospital type   | L-260-a             |         |
| 613 SATE 63  | Bassinets: medical and surgical  |                     |         |
| LUMB 14      | Basswood: northern   | L-335               |         |
| LUMB 14      | Basswood: Appalachian  | L-335               |         |
| *811 CMAC 03 | Bathers: construction material   |                     |         |
| STR A 07     | Bath and masseur establishments: services  |                     |         |
| CHEM 32      | Bath preparations: bubble, milks, oils, salts  |                     |         |
| STRA 60      | Bathing beaches: services  |                     |         |
| RUBR 03      | Bathing suits: rubber  |                     |         |
| TEXT 41      | Bathrobes  |                     |         |
| 433 SATE 64  | Baths: arm, leg, whirlpool: physiotherapy  | L-118, 130          |         |
| 226 PRIN 19  | Baths electrolytic, etching (plate making)   |                     |         |
| 683 CDGS 13  | Baths: foot: galvanized, non-metal coated  |                     |         |
| PLUM 37      | Baths: foot: sitz  | L-42, Sch. 12       |         |
| 226 PRIN 19  | Baths: monel silver: plate making  |                     |         |
|              | Baths: paraffin physical therapy   |                     |         |
|              | Bathtubs   | L-42, Sch. 12       |         |
|              | Bathtubs: infants: enameled  |                     |         |
|              | Batteries: dry cell  | L-71, -71-a         |         |
|              | Batteries: dry cell: hearing aid   | L-71, -71-a         |         |
| 429 CDGS 14  | Batteries: fence control; ignition, radio, telephone   | L-7                 |         |
| *453 FARM 01 | Batteries: poultry growing and laying  |                     |         |
| 430 AUTO 05  | Batteries: storage   | L-257               |         |
| 429 CDGS 14  | Batteries: dry cell: farm radio, flashlight, railroad lantern  | L-71                |         |
| 430 AUTO 05  | Batteries: storage (not automotive), wet primary   | M-293 Tab. 4        |         |
| 430 AUTO 05  | Batteries: storage: dry charged, moist uncharged: automotive   | L-180; M-293 Tab. 4 |         |
| 259 GIEQ 45  | Battery making machinery   |                     |         |
| AUTO 05      | Battery parts: rubber: not micro-porous separators   | L-12                |         |
| TEXT 45      | Batting: cotton  |                     |         |
| 208 TEXT 68  | Batting machines: textile machinery  | L-213               |         |
| A SHIP 12    | Battleships  |                     |         |
| TEXT 45      | Batts: cotton  |                     |         |
| CORK 04      | Batts: fibrous glass   |                     |         |
| BLDG 75      | Batts: mineral wool and other nonrigid insulation  |                     |         |
| CORK 04      | Batts and blankets: paper faced: fibrous glass   |                     |         |
| ALUM 02      | Bauxite  |                     |         |
| A GOVR 05    | Bayonets   |                     |         |
| TEXT 41      | Beachwear  |                     |         |
| 540 BLDG 71  | Beacons: aviation, airport, airway   |                     |         |
| 540 BLDG 48  | Beacons, lanterns, lights: navigation  |                     |         |
| 540 BLDG 48  | Beacons: lighthouse  |                     |         |
| 919 RUBR 09  | Bead making, piping machines: rubber tire manufacturing  | L-143-a             |         |
| 252 GIEQ 31  | Beaders: can making and closing  |                     |         |
| 356 TOOL 25  | Beading machines: metalworking   |                     |         |
| 682 TEXT 18  | Beads  |                     |         |
| 703 BLDG 72  | Beads: corner  |                     |         |
| CHEM 45      | Beakers: glass   |                     |         |
| 684 CDGS 33  | Beakers: not glass, rubber   |                     |         |
| RUBR 06      | Beakers: rubber  |                     |         |
| A RARA 20    | Beaming equipment: radio   |                     |         |
| 208 TEXT 58  | Beaming machines: textile  | L-213               |         |
| STE 01       | Beams: bar size: steel   | M-21, 21-b-3        |         |
| 100 TRAN 09  | Beams: brake: railroad car   |                     |         |
| STE 07       | Beams: I   | M-21, -21-b-3       |         |
| LUMB 10      | Beams: laminated wooden  |                     |         |
| 317 PETR 20  | Beams: oil field drilling  | PAO-11; P-98-b      |         |
| 723 BLDG 10  | Beams: pre-cast: tile, clay  |                     |         |
| STE 07       | Beams: structural steel: not fabricated  | M-21, 21-b-3        |         |
| 317 PETR 20  | Beams: surface cable tool: oil field drilling  | P-98-b; PAO-11      |         |
| 881 TEXT 68  | Beams: textile machinery   | L-213               |         |
| 317 PETR 20  | Beams: walking: petroleum industry   | P-98-b; PAO-11      |         |
| FOOD 18      | Beans: baked   |                     |         |
| CHEM 31      | Beans: Calabar   |                     |         |
| FOOD 14      | Beans: castor  |                     |         |
| FOOD 30      | Beans: coca, vanilla   |                     |         |
| 317 PETR 20  | Beans: flow: petroleum industry  | P-98-b; PAO-11      |         |
| TEXT 55      | Beards: valonia: tanning   | M-277               |         |
| 155 TOOL 04  | Bearings: adapter, automotive (ball, roller, taper), angular contact (ball, roller), cylindrical (roller), needle, self aligning (ball, roller), tapered (roller), thrust (ball, roller, tapered; not main thrust for ships) | E-10; M-293 Tab. 12 |         |
| 155 TOOL 04  | Bearings: antifriction   | E-10                |         |
| 156 AUTO 06  | Bearings: babbitted, common, sleeves: not line shaft: not water lubricated ship stern, tube, strut rudder shaft bearings   | M-293 Tab. 12       |         |
| 155 TOOL 04  | Bearings: ball and roller  | M-293 Tab. 12       |         |
| 719 GIEQ 14  | Bearings: carbon   |                     |         |
| 727 MSMN 03  | Bearings: jewel  |                     |         |
| 102 TRAN 03  | Bearings: journal: electric railway, rapid transit   |                     |         |
|              | Bearings: journal (friction bearings), side: railroad car  |                     |         |
| 100 TRAN 06  | Bearings: journal: railroad locomotive   |                     |         |
| 101 TRAN 05  | Bearings: journal: railroad  |                     |         |

|   |  |              |  |              |  |
|---|--|--------------|--|--------------|--|
| 156 AUTO 06   | Bearings: journal: not water lubricated ship stern, tube, strut, rudder shaft bearings or railroad type. L-158, M-293 Tab. 4 | 572 SHIP 10  | Bends: return: including refinery furnace: pipe fittings: steel.   | 362 TOOL 10  | Bits: cemented carbide: hard alloy.  |
| 156 AUTO 06   | Bearings: lined, plain. L-158, M-293 Tab. 4  | 572 SHIP 10  | Bends: Y and Y's: pipe fittings: steel.  | *316 CMAC 06 | Bits: drill: earth and rock drilling.  |
| 153 GIEQ 92   | Bearings: line shaft: babbitted, bushed: flanged, hanger, pillow block, vertical step. L-193                                 | 573 SHIP 08  | Bends: Y and Y's pipe fittings: not steel.   | 315 MINE 06  | Bits: drill: electric coal drills. L-269; P-65   |
| A SHIP 07   | Bearings: main thrust: ships. LUMB 01  | MSMN 62      | Bentonite.   | RUBR 05      | Bits: pipe: rubber.  |
| 155 TOOL 04   | Bearings: oilless: wooden. M-293, Tab. 12  | CHEM 42      | Bentonite: desiccant grade.  | 362 TOOL 10  | Bits: router, tool: metal cutting.   |
| 155 TOOL 04   | Bearings: pulley: aircraft. 102 TRAN 04  | CHEM 23      | Benzaldehyde. M-300 Sch. 84  | 226 PRIN 19  | Bits: routing: plate making.   |
| Bearings: side rapid transit, street railway car. A SHIP 07 | Bearings: stern tube: marine propeller shafts.   | CHEM 31      | Benzaldehyde spirits. M-300 Sch. 7   | 645 BLDG 69  | Bits: spoke shave.   |
| 156 AUTO 06   | Bearings: thrust friction: not main thrust marine. L-158, M-293 Tab. 4   | CHEM 22      | Benzene. M-300 Sch. 22   | A BLDG 26    | Bits: mooring: marine.   |
| 659 CDGS 19   | Beaters: carpet.   | CHEM 42      | Benzene sulphonchloramine.   | CHEM 33      | Bitumen sulfonatum, ichthamol.   |
| 691 CDGS 13   | Beaters: carpet, egg (not bakery) aluminum.  | CHEM 23      | Benzene sulphonamide.  | 672 CDGS 24  | Blackboards: wooden.   |
| 200 GIEQ 39   | Beaters: dough, egg: bakery equipment.   | CHEM 23      | Benzidine.   | 680 GOVR 04  | Blackjacks.  |
| 659 CDGS 19   | Beaters: egg: not bakery.  | CHEM 23      | Benzoin quinone, trichloride.  | A SATE 61    | Blackout materials: not lighting fixtures.   |
| 426 CDGS 10   | Beaters: food: commercial electric.  | CHEM 23      | Benzoin.   | 841 SERV 46  | Blacksmith shops: services.  |
| 427 CDGS 10   | Beaters: food, domestic electric.  | CHEM 22      | Benzol. M-300 Sch. 22  | LUMB 02      | Black wood: African, Australian.   |
| 200 GIEQ 39   | Beaters: marshmallow.  | CHEM 24      | Benzoyl benzoates.   | RUBR 05      | Bladders: basket ball, foot ball, punching bag, soccer, volley ball: rubber.             |
| 933 PAPR 08   | Beaters: paper mill.   | CHEM 23      | Benzoyl chloride.  | 362 TOOL 10  | Blades: band saw metal cutting.  |
| A SERV 16   | Beauty and barber shop equipment.  | COPR 01      | Berry sets: hollow ware.   | 362 TOOL 10  | Blades: cutoff: finning, gear generator, saw (diamond, tungsten carbide): metal cutting. |
| STRA 07   | Beauty shops: services.  | MSMN 01      | Berths: metal: not shipboard.  | 729 TOOL 09  | Blades: diamond: abrasive.   |
| 915 CDGS 17   | Beds: baby: for use in automobiles.  | MSMN 01      | Berths: ship.  | *309 CMAC 06 | Blades: ditcher.   |
| 694 CDGS 03   | Beds: chair, day, sofa: dual sleeping and seating. L-49  | CHEM 12      | Beryllium and beryllium compounds.   | 226 PRIN 19  | Blades: doctor: gravure.   |
| 546 CDGS 03   | Beds: metal: not dual sleeping and seating.  | 226 PRIN 19  | Beryllium copper: brass mill products.   | 645 BLDG 69  | Blades: floor scraper.   |
| 645 CDGS 18   | Beds: wooden: not dual sleeping and seating. I-260-A   | 544 CDGS 03  | Beryllium copper: master alloy.  | *313 CMAC 08 | Blades: grader.  |
| TEXT 13   | Bedspreads.  | A CDGS 03    | Beryllium oxide.   | 362 TOOL 10  | Blades: hand and power saw: metal cutting.   |
| LUMB 14   | Beech: Northern.   | MSMN 01      | Beta hydroxy butyric aldehyde.   | 648 CDGS 09  | Blades: knife: cutlery.  |
| LUMB 13   | Beech: Southern, Appalachian.  | CHEM 12      | Bevelers: plate making.  | 648 CDGS 09  | Blades: knife: extension, mill, shoe: cutlery.   |
| FOOD 18   | Beef: corned, dehydrated, dried, fresh.  | 226 PRIN 19  | Bevelers: machinists.  | A ARCO 01    | Blades: propeller: aircraft.   |
| *455 FARM 01  | Beehives.  | 548 TOOL 02  | Beverage dealers: services.  | 650 CDGS 07  | Blades: razor.   |
| *453 FARM 01  | Beekeeper supplies.  | WHOL 41      | Beverage and bottling machinery.   | 645 BLDG 69  | Blades: saw: not metalworking.   |
| FOOD 20   | Beer.  | 478 GIEQ 38  | Beverages.   | 645 BLDG 69  | Blades: saw: band, circular, power: woodcutting.   |
| FOOD 14   | Bees.  | FOOD 20      | Beverages.   | *309 CMAC 08 | Blades: snowplow.  |
| 208 TEXT 58   | Beetling machines: textile machinery.  | 571 PLUM 37  | Bibs: flanged, hose, plain, self-closing, sink.  | CHEM 68      | Blanc fixe.  |
| CHEM 31   | Belladonna leaf and root.  | TEXT 17      | Bibs: children's: not rubber.  | 201 GIEQ 34  | Blanchers: canning and dehydration.  |
| 602 RARA 21   | Bellows assemblies: metallic.  | RUBR 03      | RUBR 03  | 204 GIEQ 37  | Blanchers: meat packing house.   |
| 657 CDGS 36   | Bells: bicycle.  | CHEM 41      | Bibs: rubber.  | 919 RUBR 08  | Blanket making machines: rubber working.   |
| 657 CDGS 23   | Bells: marine: not electric: including brackets, cranks, frames.   | 688 STRA 45  | Bichromate of potash.  | CORK 01      | Blankets: asbestos.  |
| 657 CDGS 23   | Bells and gongs: not electric.   | 108 CDGS 36  | Bicycle repair shops: services.  | TEXT 14      | Blankets: cotton.  |
| 655 SATE 72   | Bells and call systems: electric: not intercommunicating systems.  | 110 CDGS 04  | Bicycles.  | 427 CDGS 12  | Blankets: electric.  |
| 919 RUBR 08   | Belt assembly making machines: rubber.   | 570 PLUM 37  | Bicycles: motor: not motorcycles.  | CORK 04      | Blankets: fibrous glass including acoustical, cloth faced, sound absorbing.              |
| TEXT 22   | Beltting: canvas, duck.  | 670 CDGS 05  | Bids.  | L-257        | M-293 Tab. 13  |
| 145 GIEQ 91   | Beltting: chain: industrial.   | 110 CDGS 04  | Biers: morticians goods.   | CORK 01      | Blankets: insulating: asbestos.  |
| RUBR 06   | Beltting: conveyor: rubber.  | CHEM 33      | Biles: motor: not motorcycles.   | BLDG 75      | Blankets: fibrous, glass, mineral wool and other non-rigid insulation.                   |
| TEXT 22   | Beltting: cotton.  | SERV 68      | Bill board advertising: services.  | 724 CORK 04  | Blankets: metal mesh: fibrous glass.   |
| TEXT 51   | Beltting: leather.   | 845 SERV 68  | Bill boards.   | CORK 04      | Blankets and batts: paper faced: fibrous glass.  |
| 208 TEXT 70   | Beltting machines: textile machinery.  | 360 GIEQ 45  | Billets.   | CORK 03      | Blankets: press: cork.   |
| 720 TOOL 09   | Belts: abrasive.   | STEE 09      | Billets: alloy steel.  | RUBR 06      | Blankets: rubber.  |
| TEXT 41   | Belts: apparel.  | STE 01       | Billets: carbon steel.   | TEXT 63      | Blankets: woolen.  |
| A TEXT 12   | Belts: cartridge.  | COPR 04      | Billets, copper.   | 662 TEXT 18  | Blanks: button.  |
| RUBR 06   | Belts: conveyor, elevator, fan hog-beater, transmission, V belts: rubber.  | 908 TEXT 39  | Billfolds: leather.  | STEE 08      | Blanks: gear, pinion: steel. M-21-21-B-3   |
| L-193   | TEXT 22  | STRA 60      | Billiard parlors: services.  | CHEM 45      | Blanks: glass: electric lamp, radio.   |
| L-193   | 145 GIEQ 91  | 680 GOVR 04  | Billies: tear gas gun.   | 706 BLDG 07  | Blanks: key.   |
| M-91  | 145 GIEQ 92  | 472 SERV 31  | Billing machines.  | LUMB 10      | Blanks: handle: wooden.  |
| M-310   | 908 TEXT 22  | 672 CDGS 24  | Binders: clip: office.   | SATE 62      | Blanks: lens.  |
| L-193   | Belts: conveyor: metal link.   | *451 FARM 02 | Binders: corn, grain, rice.  | LUMB 10      | Blanks: picker stick.  |
| L-193   | Belts: conveyor: wire.   | TEXT 37      | Binders: knit: infants.  | 168 CHEM 47  | Blast detonating equipment: industrial.  |
| L-193   | Belts: duck: conveyor, transmission.   | 212 PRIN 15  | Binders: parts: loose leaf.  | 307 MINE 06  | Blasting equipment: coal: carbox mine.   |
| L-193   | TEXT 22  | TEXT 60      | Binders: book: mechanical.   | 363 TOOL 05  | Blasting equipment: sand.  |
| L-193   | 549 SATE 61  | A SHIP 14    | Bindacles.   | 168 CHEM 74  | Blasting machines: detonating.   |
| L-193   | Belts: industrial: leather.  | A SATE 68    | Binoculars.  | 702 BLDG 23  | Bleachers: portable: metal.  |
| L-193   | 087 ARCO 01  | 915 CDGS 17  | Bins: bench: steel.  | LUMB 10      | Bleachers: wooden.   |
| L-193   | Belts: safety: aircraft.   | *311 CMAC 03 | Bins: construction material.   | 702 BLDG 23  | Bleaches: nail.  |
| L-193   | 549 SATE 61  | 145 GIEQ 91  | Bins: conveying machinery.   | 933 PAPR 08  | Bleaching equipment: pulp mill.  |
| L-193   | Belts: safety: industrial.   | 202 GIEQ 43  | Bins: grain: commercial.   | 208 TEXT 58  | Bleaching equipment and machinery: textile.  |
| L-193   | 689 SATE 82  | 705 BLDG 72  | Bins: grain storage: farm: metal.  | 202 GIEQ 43  | Bleaching machinery: cereal, flour mill.   |
| L-193   | Belts: surgical.   | 743 LUMB 10  | Bins: grain: wood.   | A CHEM 74    | Bleaching machinery: chemical producing.   |
| L-193   | 226 PRIN 19  | 705 BLDG 72  | Bins: steel: ash, coal, coke.  | 247 CHEM 74  | Bleaching machinery: fats, oils.   |
| L-193   | Ben Day machines.  | 915 CDGS 17  | Bins: storage: factory, stockroom, warehouse type: metal.  | TEXT 57      | BLEACHING: textile fabrics: services.  |
| L-193   | 350 TOOL 01  | 659 CDGS 19  | Bins: storage, vegetable: household: aluminum.   | LUMB 02      | Bleeding heart.  |
| L-193   | Benches: concrete.   | 691 CDGS 13  | Bins: storage, vegetable: household: aluminum.   | 202 GIEQ 43  | Blenders: cereal manufacturing.  |
| L-193   | 356 TOOL 25  | 434 SATE 64  | Bins: X-ray film loading.  | 204 GIEQ 37  | Blenders: lard: packing house.   |
| L-193   | Benches: draw: metal working.  | CHEM 35      | Biologics.   | 240 TEXT 71  | Blenders: leather goods machinery.   |
| L-193   | A POWR 08  | LUMB 14      | Birch: Northern, White.  | 208 TEXT 58  | Blenders: textile machinery.   |
| L-193   | Benches and retorts: gas plant.  | LUMB 15      | Birch: Appalachian.  | 242 CHEM 74  | Blending machinery: paint, varnish.  |
| L-193   | AUTO 01  | CHEM 22      | Bis phenol.  | 741 LUMB 06  | Blinds: exterior: wooden.  |
| L-193   | Benches: generator test: automotive.   | FOOD 02      | Biscuits.  | A CDGS 17    | Blinds: venetian: metal.   |
| L-193   | A CDGS 17  | TINL 03      | Bismuth.   | 645 CDGS 18  | Blinds: venetian: wooden.  |
| L-193   | BLDG 61  | CHEM 33      | Bismuth hydrate, nitrate, oxychloride, potassium tartrate, subcarbonate, subgallate, subnitrate, subsalicylate. M-300 Sch. 88. | 583 CDGS 19  | Block accessories: butcher (masticators, scrapers, skewers, tiers).                      |
| L-193   | Benches: stone.  | L-270        | Bits: auger, gimlet, rim guide: woodworking: hand tools: not metalworking or rock drilling.                                    | 583 CDGS 13  | Block accessories: butcher (masticators, scrapers, skewers, tiers): aluminum.            |
| L-193   | 545 CDGS 18  | L-335        | Bits: basket, cable tool, drilling, rock (rotary), rotary: petroleum industry.   | 239 GIEQ 45  | Block making machinery: concrete.  |
| L-193   | Benders: conduit.  | L-335        | P-98-b   | L-123        |  |
| L-193   | 164 TRAN 13  | L-335        | P-98-b   |              |  |
| L-193   | Benders: rail.   | L-335        |  |              |  |
| L-193   | 226 PRIN 19  | L-335        |  |              |  |
| L-193   | Bending machines: cover: binding.  | E-1-b        |  |              |  |
| L-193   | 356 TOOL 25  | E-1-b        |  |              |  |
| L-193   | Bending machines: metal, power driven.   | E-1-b        |  |              |  |
| L-193   | 356 TOOL 25  | E-1-b        |  |              |  |
| L-193   | Bending machines: metalworking.  | E-1-b        |  |              |  |
| L-193   | 356 TOOL 25  | E-1-b        |  |              |  |
| L-193   | Bending machines: pipe, plate, roll, structural shapes.  | E-1-b        |  |              |  |
| L-193   | TINL 04  | E-1-b        |  |              |  |
| L-193   | Bends: lead.   | M-38-        |  |              |  |
| L-193   | 573 SHIP 08  | M-38-        |  |              |  |
| L-193   | Bends: return: pipe fittings: not steel.   |              |  |              |  |

\*Class A Civilian Type End Product.

(A) Class A Product.

475 SERV 03 Blocking machines: garment: laundry.....  
 658 TOOL 02 Blocks and rolls: angle.....  
 \*316 CMAC 04 Blocks: anvil: pile driving.....  
 CORK 01 Blocks: asbestos: 85 percent magnesia, diatomaceous silica.....  
 BLDG 49 Blocks: asphalt paving, composition paving.....  
 658 TOOL 02 Blocks: bench, gauge, sine: machinists.....  
 722 CORK 02 Blocks: brake: asbestos.....  
 RURR 06 Blocks: brake, paving: rubber.....  
 CHEM 45 Blocks: building: glass.....  
 BLDG 44 Blocks: brattice, cinder, plinth, silo: concrete.....  
 583 CDGS 19 Blocks: butcher.....  
 146 TOOL 18 Blocks: chain: hoists.....  
 707 BLDG 28 Blocks: cheek, deck, sheave, snatch, tackle.....  
 L-236 Sch. 4, M-293 Tab. 5  
 BLDG 10 Blocks: chimney (radial), clay, clay plinth, flashing, hollow building tile, paving (brick, vitrified clay), segment (clay).....  
 BLDG 75 Blocks: composition magnesite (paving), gypsum.....  
 CORK 03 Blocks: cork.....  
 317 PETR 20 Blocks: crown, traveling: rotary: oil drilling.....  
 PAO-11; P-98-b  
 831 TEXT 71 Blocks: cutting: fiber.....  
 STEE 09 Blocks: die: steel.....  
 M-21, 21-b-3  
 317 PETR 20 Blocks: disconnecting, knock off tubing: petroleum industry.....  
 P-98-b; PAO-11  
 646 BLDG 70 Blocks: dolly: hand.....  
 421 BLDG 52 Blocks: electric fuse.....  
 A AUTO 02 Blocks: engine: automotive.....  
 BLDG 12 Blocks: filter: clay, shale.....  
 STEE 17 Blocks: fire clay.....  
 A ARCO 01 Blocks: form: aircraft.....  
 708 BLDG 19 Blocks: gin.....  
 CHEM 43 Blocks: glass.....  
 545 CDGS 18 Blocks: hat.....  
 TEXT 47 Blocks: heel: wooden.....  
 361 TOOL 18 Blocks: machine tool, step, swage.....  
 707 BLDG 28 Blocks: marine.....  
 BLDG 61 Blocks: paving: stone.....  
 LUMB 10 Blocks and materials: paving: creosoted wood.....  
 138 GIEQ 92 Blocks: pillow.....  
 LUMB 06 Blocks: plinth: wooden.....  
 TEXT 68 Blocks: ribbon: textile machinery accessories.....  
 FOOD 12 Blocks: salt: cattle.....  
 BLDG 44 Blocks: sand: lime.....  
 707 BLDG 26 Blocks: ship.....  
 LUMB 10 Blocks: shoe: last: wood.....  
 415 BLDG 51 Blocks: terminal riser.....  
 208 TEXT 72 Blocks: textile loom.....  
 361 TOOL 19 Blocks: wire drawing.....  
 LUMB 10 Blocks: wooden.....  
 CHEM 35 Blood bank equipment.....  
 CHEM 35 Blood derivatives, substitutes.....  
 FOOD 04 Blood: dried: feed.....  
 FOOD 06 Blood: dried: fertilizer.....  
 243 CHEM 35 Blood, plasma equipment.....  
 613 SATC 62 Blood pressure apparatus.....  
 CHEM 50 Blood: soluble dried.....  
 TEXT 37 Bloomers: knit.....  
 STEE 01 Bloomers: steel.....  
 M-21, 21-b-3  
 PRIN 13 Blotters: printed.....  
 L-241  
 TEXT 64 Blouses.....  
 L-85, Sch. 2  
 149 GIEQ 68 Blowers: air conditioning furnace, ice making, ventilating.....  
 L-123; M-293 Tab. 5  
 428 SERV 23 Blowers: electric: hand portable.....  
 483 SERV 23 Blowers: floor maintenance: portable: power operated.....  
 \*451 FARM 02 Blowers: grain forage: farm.....  
 L-257  
 149 GIEQ 68 Blowers: grain forage (not farm), low pressure.....  
 L-123, M-293 Tab. 6  
 648 BLDG 73 Blowers: hand.....  
 151 GIEQ 61 Blowers: high pressure: centrifugal, rotary.....  
 L-123, M-293, Tab. 6  
 606 SATE 66 Blowers and vacuum pumps: laboratory.....  
 A SHIP 14 Blowers: soot: marine use.....  
 171 POWR 03 Blowers: soot: tube: not for marine shipboard use.....  
 M-293 Tab. 8  
 149 GIEQ 22 Blowing machines: insulation.....  
 L-123  
 548 CDGS 26 Blueprinting, developing and drying machines.....  
 SERV 68 Blueprinting shops: services.....  
 CORK 03 Board: acoustical, insulation, sound absorbing: cork.....  
 M-8-a  
 CORK 01 Board: asbestos cement.....  
 CORK 04 Board: asphalt encased: low temperature: fibrous glass.....  
 PAPR 14 Board: beaming, binder, bookbinders, box, friction, leather, manila, news, press, templet.....  
 M-241  
 PAPR 04 Board: bristol, card.....  
 L-11, 120; M-241, 378  
 PAPR 14 Board: chip, container, jute, kraft.....  
 M-241, 290  
 CORK 01 Board: electric: asbestos.....  
 PAPR 19 Board: electric: paper.....  
 M-241  
 CORK 04 Board: fibrous glass including acoustical, marine insulation type.....  
 CORK 04 Board: glass cloth faced: fibrous glass.....  
 M-293 Tab. 13

BLDG 75 Board: gypsum.....  
 PAPR 14 Board: insulating building: paperboard.....  
 BLDG 49 Board: insulation: not cork, asbestos.....  
 BLDG 49 Board: insulation: structural.....  
 PAPR 12 Board: layer.....  
 L-317; M-290; P-146  
 BLDG 61 Board: masonry.....  
 BLDG 75 Board: mineral: gypsum.....  
 BLDG 75 Board: mineral: wool.....  
 PAPR 04 Board and paper: poster.....  
 L-120, M-241  
 A TRAN 03 Board: running: railroad car.....  
 PAPR 14 Board: straw.....  
 M-290  
 PAPR 14 Board: V.....  
 M-290  
 CORK 01 Boards: asbestos ebony.....  
 CORK 03 Boards: bulletin: cork.....  
 M-8-a  
 845 SERV 68 Boards: bulletin: safety.....  
 672 CDGS 24 Boards: cutter, trimming: paper: one sheet type.....  
 410 GIEQ 18 Boards: distribution, panel: secondary electric distribution.....  
 L-123  
 677 CDGS 04 Boards: diving: swimming pool.....  
 570 PLUM 37 Boards: drain.....  
 L-42 Sch. 12  
 317 PETR 20 Boards: finger: petroleum industry.....  
 PAO-11; P-98-b  
 646 BLDG 73 Boards: glass cutting.....  
 A SATE 81 Boards: gunfire adjustment, plotting (fire control), spotting (ordnance).....  
 741 LUMB 06 Boards: household ironing: to be built in: wooden.....  
 659 CDGS 19 Boards: ironing: household: not built in.....  
 475 SERV 03 Boards: ironing, pressing, shirt folding, spotting, steam, velvet and nap pressing: laundry and dry cleaning.....  
 410 GIEQ 18 Boards: panel and distribution: electric.....  
 CDGS 32 Boards: pin and punch.....  
 200 GIEQ 39 Boards: pressure: bakery.....  
 PAPR 02 Boards: tag: specialty: converter, dealer.....  
 L-120 Sch. 16  
 659 CDGS 19 Boards: wash: household.....  
 691 CDGS 13 Boards: wash: household: aluminum.....  
 841 SERV 40 Boat repair shops: pleasure craft: services.....  
 A SHIP 12 Boats: aircraft rescue, ambulance, bomb target, canal, landing, life motor (not pleasure), motor torpedo, tow.....  
 A ARCO 01 Boats: flying.....  
 678 CDGS 07 Boats: incense: church goods.....  
 677 CDGS 04 Boats: pleasure: motor, non-motor.....  
 RURR 03 Boats: rubber.....  
 CORK 03 Bobbers: cork.....  
 678 CDGS 37 Bobbers: not cork.....  
 LUMB 10 Bobbin stock: wood.....  
 TEXT 44 Bobbinets: lace.....  
 831 TEXT 68 Bobbins.....  
 646 BLDG 73 Bobs: plumb.....  
 677 CDGS 04 Bobslids: sporting.....  
 \*768 AUTO 22 Bodies and cabs: automotive: not bus bodies.....  
 \*755 TRAN 03 Bodies: bus.....  
 AUTO 21 Bodies: dump: automotive.....  
 TEXT 42 Bodies: hat.....  
 \*766 AUTO 22 Bodies: motor truck: detachable (hydraulic hoist operated), highway type: not passenger carrying.....  
 A CHEM 47 Bodies: primer percussion: ordnance.....  
 A CHEM 47 Bodies and caps: percussion: ordnance.....  
 \*766 AUTO 22 Bodies: trailer: not house trailer, passenger carrying.....  
 \*452 FARM 05 Bodies: truck, wagon: farm.....  
 L-257, 257-a  
 \*768 AUTO 22 Body assemblies: tank: petroleum, milk, etc.....  
 251 AUTO 01 Body and frame equipment: hydraulic: automotive.....  
 252 GIEQ 31 Body makers: can making and closing.....  
 \*768 AUTO 22 Body parts, components: automotive.....  
 105 AUTO 02 Body repair parts: structural: automotive.....  
 CHEM 41 Boiler compounds.....  
 841 SERV 46 Boiler repair shops: services.....  
 A CHEM 74 Boilers: automatic: plastic making.....  
 576 PLUM 50 Boilers: cast iron.....  
 576 PLUM 50 Boilers: cast iron: hot water supply: domestic: not dome top, flat top, laundry water heaters.....  
 684 CDGS 33 Boilers: coffee, double: enamel-ware.....  
 424 CDGS 10 Boilers: coffee: electric.....  
 582 PLUM 80 Boilers: coffee: not electric.....  
 691 CDGS 13 Boilers: double: aluminum.....  
 424 CDGS 10 Boilers: double, egg: commercial electric.....  
 425 CDGS 10 Boilers: double, egg: domestic electric.....  
 659 CDGS 19 Boilers: double: not enameled.....  
 659 CDGS 35 Boilers: double: stainless steel.....  
 562 PLUM 80 Boilers: egg: not electric.....  
 595 PLUM 37 Boilers: hot water supply: steel: domestic.....  
 695 PLUM 37 Boilers: range.....  
 158 POWR 03 Boilers: steel: design steam pressures above 15 pounds per square inch: all sizes of following types: waste heat, dorthmer, mercury and electric: not marine shipboard or locomotive use.....  
 M-293 Tab. 8  
 692 PLUM 79 Boilers: steel: design steam pressures above 15 pounds per square inch: all sizes of following types: steel firebox, vertical and miniature: not marine shipboard or locomotive use.....  
 L-79, M-293 Tab. 14  
 158 POWR 03 Boilers: steel: design steam pressures above 15 pounds per square inch: 500 square feet of boiler heating surface and above of following types: water tube, Scotch marine, horizontal return tubular, refractory lined firebox and oil country: not marine shipboard or locomotive use.....  
 M-293 Tab. 8  
 692 PLUM 79 Boilers: steel: design steam pressure above 15 pounds per square inch: less than 500 square feet of boiler heating surface of following types: water tube, Scotch marine, horizontal return tubular, refractory lined firebox and oil country: not marine shipboard or locomotive use.....  
 L-79, M-293 Tab. 14  
 692 PLUM 79 Boilers: steel: design steam pressures above 15 pounds per square inch: specified types assigned to the Plumbing and Heating Division.....  
 L-79, M-293 Tab. 14  
 158 POWR 03 Boilers: steel: design steam pressures above 15 pounds per square inch: specified types assigned to the Power Division.....  
 M-293 Tab. 8  
 A TRAN 03 Boilers: steel: locomotive use.....  
 577 PLUM 50 Boilers: steel: low pressure heating: design steam pressure 15 pounds per square inch: all types including Scotch marine: not marine shipboard or locomotive use.....  
 L-79;  
 A SHIP 15 Boilers: steel: marine shipboard use.....  
 M-293, Tab. 11  
 683 CDGS 13 Boilers: wash: galvanized.....  
 683 CDGS 19 Boilers: wash: household.....  
 707 BLDG 26 Bollards: mooring bits.....  
 FOOD 10 Bologna.....  
 A TRAN 03 Bolsters: freight car truck, passenger car truck: built up.....  
 TRAN 09 Bolsters: freight car truck, passenger car truck: cast steel.....  
 202 GIEQ 43 Bolters: grain.....  
 714 BLDG 60 Bolts: AN, NAS, anchor, bat-plate, blank, bridge, carriage, clamp, clevis, clip, connecting rod, cotter, cultivator, dardelle, deck, derrick, dock, double end, drift, elevator, eye, fitting up, grass rod, hanger, heel, hook, hub, joint key, ladder rung, liner, loom machine, pipe clamp, plow, radiator, sheathing, sleigh shoe, spreader rod, spring center, starter, step, stepladder, stud, tank, tap, T-head, tire, toggle, tower tunnel, U, wheel.....  
 708 BLDG 07 Bolts: barrel, cane, chain, espagnolette, extension, flush, mortise, panic, square, surface.....  
 L-238 Sch. 1  
 708 BLDG 19 Bolts: expansion.....  
 707 BLDG 26 Bolts: hatch.....  
 714 BLDG 53 Bolts: internal wrenching, stripper.....  
 L-158 707 BLDG 26 Bolts: marine.....  
 714 BLDG 42 Bolts: nuts, pins, rivets (not aluminum), screws, studs, washers.....  
 L-79 714 BLDG 60 Bolts: sink, stove.....  
 STEE 04 Bolts: track.....  
 M-21, 21-b-3  
 005 ARCO 01 Bombs: loading mechanisms: aircraft.....  
 A ARCO 01 Bombers.....  
 676 CDGS 04 Bombs: harpoon; whaling.....  
 A SATE 61 Bombs: incendiary: demonstra-tion.....  
 L-65 A CHEM 41 Bombs: incendiary: ordnance.....  
 L-79 A AUTO 18 Bombs: ordnance.....  
 A CHEM 41 Bombs: photo flash, aviation, ordnance.....  
 L-65 608 SATE 66 Bombs: temperature calorimeter.....  
 608 SATE 66 Bombs: temperature: not calo-rimeter.....  
 L-65 252 GIEQ 31 Bonderizing equipment: can making.....  
 L-79 842 SERV 33 Bonderizing shops: services.....  
 514 TRAN 12 Bonds: impedance: signal: rail-road transit signal equipment.....

\*Class A Civilian Type End Product. (A) Class A Product.

|              |  |                      |   |   |              |  |             |
|--------------|--|----------------------|---|---|--------------|--|-------------|
| CHEM 23      | Bone black, char   | 236 GIEQ 47          | Box making machines: wooden   | L-311   | 915 CDGS 07  | Boxes: steel shell rigid type for personal items such as eyeglasses, gifts, instruments, jewelry, watches                  |             |
| CHEM 50      | Bones  | 551 SATE 72          | Boxes: alarm, police reporting  | M-293 Tab. 6  | 707 BLDG 26  | Boxes: stuffing: marine use: for two inch shafting and less or two inch rudder posts and less                              |             |
| 682 TEXT 21  | Boning: corset   | 012 ARCO 01          | Boxes: ammunition, control: aircraft armament   |   | A SHIP 07    | Boxes: stuffing: marine use: for larger than two inch shafting or two inch rudder post                                     |             |
| A CHEM 74    | Boning machines  | 012 ARCO 01          | Boxes: ammunition controls: aircraft armament   |   | 621 PAPR 12  | Boxes: TNT: fiberboard   |             |
| STRA 67      | Book binding establishments: services                        | A CONT 09            | Boxes: ammunition: metal  | P-140   | 361 TOOL 20  | Boxes: tool: machine tools   |             |
| CDGS 18      | Book ends: wooden  | 634 CONT 09          | Boxes: ammunition: nailed: 20 MM, 37MM, 40MM, artillery, bangle, torpedo, bomb, booster, flare, fuse, grenade, machine gun, mine, primer, projectile, rocket, small arms: not aircraft armament | P-140   | 647 TOOL 14  | Boxes: tool: not machine tool  |             |
| 672 CDGS 18  | Book ends: not wooden  |                      | 638 CONT 09   | Boxes: ammunition: wire bound: wooden: artillery, bangle, torpedo, bomb, bomb fin, booster, flare, fuse, grenade, machine gun, mine, primer, projectile, TNT: not aircraft armament | P-140        | 147 GIEQ 93  | Boxes: tote |
| WHL 41       | Book stores: services  |                      |   |   | *452 FARM 05 | Boxes: truck, wagon: farm  |             |
| 226 PRIN 19  | Bookbinding machinery  |                      |   |   | 691 PAPR 12  | L-257-a  |             |
| TEXT 13      | Bookbindings: cloth, not chemically impregnated              |                      |   |   | 603 POWER 07 | Boxes: water meter   |             |
| 545 CDGS 18  | Bookcases  | L-99                 |   |   | 648 CDGS 17  | Boxes: wax paper cutter  |             |
| STRA 60      | Booking agents: theatrical: services                         | L-260-a              |   |   | 636 CONT 09  | Boxes: wire-bound: wooden: not ammunition  |             |
| 472 SERV 31  | Bookkeeping machines   | L-245                |   |   | 634 CONT 09  | Boxes: wooden: nailed  |             |
| PRIN 12      | Booklets   |                      |   |   | 634 CONT 09  | Boxes and crates: wooden: nailed   |             |
| PRIN 15      | Books: account, blank, receipt                               | L-241                |   |   | 636 CONT 09  | Boxes: wooden: wire bound  |             |
| PRIN 13      | Books: accounting, record keeping: printed                   | L-245                |   |   | 620 BLDG 02  | Boxwood  |             |
| PRIN 12      | Books: not record keeping                                    | L-241                |   |   | 651 CDGS 07  | Bracelets: watch   |             |
| PRIN 15      | Books: sales   | L-245                |   |   | 646 BLDG 69  | Braces: bit  |             |
| PRIN 12      | Books: school  | L-245                |   |   | 708 BLDG 19  | Braces: corner: hardware   |             |
| 680 GOVR 10  | Books, slates: Braille                                       |                      |   |   | 420 POWER 05 | Braces: metal: pole line hardware  |             |
| A SHIP 02    | Books: cargo   |                      |   |   | 669 SATE 82  | Braces: orthopedic   |             |
| A CHEM 47    | Boosters: ammunition   |                      |   |   | 689 STEE 04  | Braces: rail: railroad, street railway   |             |
| A ARCO 01    | Boosters: battery: aircraft                                  | L-270                |   |   | 706 BLDG 07  | Braces: screen door  |             |
| 251 AUTO 01  | Boosters: battery: automotive                                |                      |   |   | 251 AUTO 01  | Braces: trench   |             |
| 151 GIEQ 61  | Boosters: gas: rotary: high pressure blower type             | L-293, Tab. 6        |   |   | 070 ARCO 01  | Brackets and holders: aircraft   |             |
| 101 TRAN 08  | Boosters: locomotive   |                      |   |   | BLDG 44      | Brackets: concrete, sand lime  |             |
| 158 GIEQ 76  | Boosters: reciprocating: air, gas                            | L-123; M-293, Tab. 6 |   |   | 708 BLDG 19  | Brackets: flag   |             |
| *310 CMAC 03 | Boosters and circulators: tank car, bituminous               |                      |   |   | 706 BLDG 07  | Brackets: hardware: not scaffold   |             |
| 208 TEXT 69  | Boosters: vacuum: textile machinery                          | L-215                |   |   | 420 POWER 05 | Brackets: metal: pole line hardware  |             |
| 240 TEXT 71  | Boot and shoe counter, making, repairing machinery           | L-215                |   |   | 594 PLUM 65  | Brackets: radiator: heating: prefabricated   |             |
| WHL 41       | Boot dealers: services                                       |                      |   |   | 707 BLDG 26  | Brackets: ring buoy  |             |
| LUMB 10      | Boot and shoe findings stock: lumber                         |                      |   |   | 702 BLDG 23  | Brackets: scaffold   |             |
| A CDGS 17    | Booths: motion picture projection: portable                  | L-13-b               |   |   | 153 GIEQ 92  | Brackets: wall: line shafting  |             |
| 183 GIEQ 77  | Booths: spray  |                      |   |   | A CDGS 17    | Brackets: wall: ornamental: metal  |             |
| 545 CDGS 18  | Booths: telephone  | L-260-a              |   |   | LUMB 06      | Brackets: wooden   |             |
| RUBR 06      | Boots: brake   |                      |   |   | STE 05       | Braids: wire: iron steel   |             |
| 069 ARCO 01  | Boots: deicer: aircraft                                      |                      |   |   | 360 GIEQ 45  | Braiders: wire   |             |
| 084 ARCO 01  | Boots: electrically heated: aircraft                         |                      |   |   | TEXT 69      | Braiding: knitted, woven   |             |
| TEXT 49      | Boots: field, footwear (not industrial safety, rubber)       | M-217                |   |   | 360 GIEQ 45  | Braiding machines: cable   |             |
| TEXT 52      | Boots: horse   |                      |   |   | 208 TEXT 72  | Braiding machines: textile   |             |
| TEXT 33      | Boots: riding  |                      |   |   | TEXT 60      | Braids: cotton   |             |
| RUBR 05      | Boots: waterproof: rubber                                    |                      |   |   | TEXT 11      | Braids: hair goods   |             |
| CHEM 42      | Borax  | M-161                |   |   | TEXT 41      | Braids: lingerie, millinery  |             |
| CHEM 46      | Bordeaux mixture   |                      |   |   | TEXT 53      | Braids: rayon  |             |
| *318 CMAC 04 | Borers: earth: power driven                                  |                      |   |   | TEXT 55      | Braids: silk   |             |
| 350 TOOL 01  | Borers: jig: horizontal, vertical                            |                      |   |   | 104 TRAN 09  | Braids, dip nets: not metal hoops: Brake actuating mechanisms: air: railroad, electric railway: net foundation brake parts |             |
| 933 PAPR 08  | Borers: knot: pulp mill                                      |                      |   |   | 251 AUTO 01  | Brake bleeding equipment   |             |
| 251 AUTO 01  | Boring equipment: main bearing: automotive                   |                      |   |   | 105 AUTO 02  | Brake conversion assemblies: air: electric: hydraulic: automotive  |             |
| *318 CMAC 04 | Boring machinery: rock                                       | L-270                |   |   | 251 AUTO 01  | Brake lining appliers: automotive maintenance type   |             |
| 251 AUTO 01  | Boring machines: connecting rod: automotive maintenance type |                      |   |   | 841 SERV 47  | Brake system repair shops: services  |             |
| 350 TOOL 01  | Boring machines: cylinder, horizontal, jig, precision, tube  | L-270                |   |   | A AUTO 08    | Brake systems: air: automotive   |             |
| 184 TRAN 13  | Boring machines: tie   |                      |   |   | 106 AUTO 08  | Brake systems: automotive: electric, hydraulic, mechanical: automotive   |             |
| 236 GIEQ 47  | Boring machines: woodworking                                 | L-311                |   |   | 251 AUTO 01  | Brake testing machines: automotive maintenance type  |             |
| 350 TOOL 01  | Boring mills: horizontal, vertical: metal working            | E-1-b; L-147         |   |   | 104 TRAN 09  | Brakes: air: railroad car: Actuating mechanisms  |             |
| CHEM 33      | Boroglycerin: glycerite                                      |                      |   |   | 104 TRAN 04  | Brakes: air: rapid transit, street car   |             |
| STEE 24      | Boron  |                      |   |   | A ARCO 01    | Brakes: aircraft   |             |
| CHEM 49      | Boron compounds; not boron trifluoride                       |                      |   |   | AUTO 08      | Brakes: booster: automotive  |             |
| CHEM 41      | Boron trifluoride  |                      |   |   | 200 GIEQ 39  | Brakes: dough: baking machinery  |             |
| STEE 24      | Borosil  |                      |   |   | 406 GIEQ 17  | Brakes: electric motor   |             |
| STEE 24      | Bortam   |                      |   |   | 647 TOOL 14  | Brakes: hand bending: mechanics hand service tools   |             |
| MSMN 80      | Bortz: crushing  | M-109                |   |   | 100 TRAN 09  | Brakes: hand: railroad car   |             |
| CHEM 31      | Botanical: medicinals  |                      |   |   | 153 GIEQ 92  | Brakes: hydromatic   |             |
| 620 CONT 01  | Bottles: fiber, fiber and metal, milk (paper), paper         |                      |   |   | 104 TRAN 08  | Brakes: locomotive: actuating mechanisms   |             |
| CONT 04      | Bottles: glass   | L-103                |   |   | A TRAN 06    | Brakes: locomotive: not actuating mechanisms   |             |
| RUBR 05      | Bottles: hot water, rubber                                   | series               |   |   | 356 TOOL 25  | Brakes: press: metalworking  |             |
| 672 CDGS 24  | Bottles: ink   |                      |   |   | 204 GIEQ 37  | Branders: meat packing house   |             |
| 628 CONT 06  | Bottles: liquefied petroleum gas                             |                      |   |   | 665 CDGS 24  | Branding machines: leather   |             |
| CHEM 45      | Bottles: nursing: glass                                      |                      |   |   |              | Brass: see "Derivatives, shapes, scrap, etc." under respective headings  |             |
| 659 CDGS 18  | Bottles: thermos, vacuum                                     |                      |   |   | COPR 01      | Brass mill product   |             |
| 691 CDGS 18  | Bottles: thermos: vacuum: aluminum                           |                      |   |   | TEXT 21      | Brassieres   |             |
| TEXT 51      | Bottom stock: footwear                                       | M-310                |   |   | MSMN 50      | Brazing alloys: silver   |             |
| TEXT 51      | Bottoms: shoe: leather: textile                              | M-310                |   |   | 366 GIEQ 21  | Brazing equipment  |             |
| 048 ARCO 01  | Bourdon instruments: aircraft                                |                      |   |   | 841 SERV 46  | Brazing shops: services  |             |
| 677 CDGS 04  | Bowling alley equipment                                      |                      |   |   | FOOD 02      | Bread  |             |
| STR 60       | Bowling alleys: services                                     |                      |   |   | 317 PETR 20  | Breakers: bit: rotary: petroleum industry  |             |
| 817 PETR 20  | Bowls: casing: petroleum industry                            | P-98-b; PAO-11       |   |   | 144 MINE 06  | Breakers: Bradford: grinding machinery   |             |
| 684 CDGS 33  | Bowls: enamelware: household                                 |                      |   |   |              | L-269; P-56  |             |
| 652 CDGS 15  | Bowls: hollow ware   |                      |   |   |              |  |             |
| 453 FARM 01  | Bowls: livestock watering                                    | L-257                |   |   |              |  |             |
| 570 PLUM 37  | Bowls: sink, lavatory, water closet                          | L-42, Sch. 12        |   |   |              |  |             |
| 540 BLDG 71  | Box assemblies: identification, recognition lights: aircraft |                      |   |   |              |  |             |
| WHL 41       | Box dealers: services  |                      |   |   |              |  |             |
| 481 GIEQ 42  | Box machines: paper: Inman                                   |                      |   |   |              |  |             |
| 481 GIEQ 42  | Box making machines: corrugated, paper                       |                      |   |   |              |  |             |

\*Class A Civilian Type End Product. (A) Class A Product.

|              |  |                            |              |  |                        |   |  |
|--------------|--|----------------------------|--------------|--|------------------------|---|--|
| 408 GIEQ 18  | Breakers: circuit: air: AB, ET or similar types: not aircraft..  | L-300; M-293 Tab. 6        | 249 TEXT 58  | CREM 31  | Brucine and salts..... | 355 TOOL 24   | Bullet machines: lead bullet making..... |
| 407 POWR 05  | Breakers: circuit: air (not types AB, ET or similar), air blast, oil.....  | L-541 Sch. 4, M-293 Tab. 8 | RURR 06      | Brush setting compound:rubber.   | 350 TOOL 01            | Bullet machines: not lead bullet making.....  |  |
| 411 GIEQ 18  | Breakers: circuit: electrical: branch enclosed, service, serv-ice entrance.....  |                            | 679 TEXT 11  | Brushes: bristle.....  | 680 GOVR 04            | Bullets: metallic: small arms: not military.....  |  |
| 408 GIEQ 18  | Breakers: circuit: small air.....  | L-300; M-293 Tab. 6        | 719 GIEQ 14  | Brushes: electric: carbon (including automotive, generator, slip ring), generator, integral (fractional horsepower), motor, slip ring..... | *308 CMAC 06           | Bullgraders.....  |  |
| 200 GIEQ 39  | Breakers: dough.....   |                            | 679 TEXT 11  | Brushes: not electrical contact, rubber.....   | MSMN 50                | Bullion: silver.....  |  |
| *318 CMAC 06 | Breakers: paving.....  |                            | 679 TEXT 11  | Brushes: fiber, steel, wire.....   | A AUTO 02              | Bumper and guard parts: auto-motive.....  |  |
| 681 GOVR 12  | Breakers: scum, sludge.....  |                            | 679 TEXT 11  | Brushes: hair.....   | 300 MINE 06            | Bumpers: automotive.....  |  |
| 571 PLUM 37  | Breakers: vacuum: plumbing.....  |                            | 679 TEXT 11  | Brushes: rotary: power driven: metal working.....  | M-51                   | Bumpers: car: underground mine.....   |  |
| 545 CDGS 18  | Breakfast sets: furniture.....   | L-260-a                    | RURR 06      | Brushes:rubber.....  | CORK 03                | Bumpers: cork.....  |  |
| 307 MINE 06  | Breaking equipment: coal: Car-dox Airdox.....  | L-269; P-56                | 819 RUBR 08  | Brushing machines: rubber goods manufacturing.....   | 707 BLDG 26            | Bumpers: door: floor, wall type; marine joiner hardware.....  |  |
| 203 GIEQ 33  | Breaking equipment: egg.....   |                            | 208 TEXT 58  | Brushing machines:textile.....   | RUBR 06                | Bumpers: door: rubber.....  |  |
| 549 SATE 61  | Breathing apparatus: oxygen: industrial.....   |                            | 571 PLUM 37  | Bubblers: drinking fountain.....   | 165 TRAN 13            | Bumpers: railroad car.....  |  |
| 613 SATE 62  | Breathing apparatus: oxygen: medical.....  |                            | CHEM 31      | Buchu.....   | 108 BLDG 07            | Bumpers: sliding door.....  |  |
| TEXT 40      | Breeches, trousers.....  | L-224                      | 307 MINE 06  | Buckets: aerial tramway, ore: mine.....  | RUBR 02                | Buna N. S.....  |  |
| 705 BLDG 72  | Brechings: boiler, smokestack.....   |                            | 676 CDGS 37  | Buckets: bait, fish.....   | LUMB 10                | Bungs: wooden.....  |  |
| 659 CDGS 33  | Brewers: coffee: glass.....  |                            | 907 TEXT 12  | Buckets: canvas: folding.....  | 145 GIEQ 91            | Bunkers: conveying machinery.....   |  |
| 478 GIEQ 33  | Brewery machinery.....   |                            | *312 CMAC 04 | Buckets: concrete, drag scraper, dragline, grab (clamshell, orange peel).....  | A BLDG 05              | Bunkers: steel: ash, coal, coke.....  |  |
| 720 TOOL 09  | Brick: abrasive.....   |                            | 145 GIEQ 81  | Buckets: elevator conveyor.....  | *544 CDGS 03           | Bunks: metal: not shipboard.....  |  |
| STEE 17      | Brick: arch (refractory), fireclay, high alumina, insulating, kyanite refractory, ladle, magnesite refractory, refractory, sillimanite, super duty.....                      |                            | 683 CDGS 13  | Buckets: galvanized.....   | TEXT 13                | Bunting: cotton.....  |  |
| BLDG 10      | Brick: arch, ceramic, chimney, chimney radial, clay, common, enamelled, face, floor, fine, nonrefractory (acid, clay, glazed, hollow, radial, vitrified), paving, sewer..... |                            | 683 CDGS 13  | Buckets: household: wooden.....  | CORK 03                | Buoys: cork: including cork ring.....   |  |
| BLDG 49      | Brick: asphalt.....  |                            | 683 CDGS 13  | Buckets: household: aluminum.....  | TEXT 50                | Burlap.....   |  |
| BLDG 44      | Brick: concrete.....   |                            | 652 CDGS 15  | Buckets: ice; hollow ware.....   | CONT 07                | Burlap bags.....  |  |
| 239 GIEQ 45  | Brick making machinery.....  | L-123                      | 683 CDGS 19  | Buckets: kick.....   | TEXT 50                | Burlap: linoleum.....   |  |
| 935 STEE 17  | Brick: refractory: metal clad.....   |                            | RUBR 06      | Buckets: rubber water.....   | 587 PLUM 32            | Burner units: warm air furnace.....   |  |
| 702 BLDG 23  | Brick stack accessories: metal.....  |                            | 626 CONT 05  | Buckets: shipping: steel.....  | 608 SATE 68            | Burners: Bunsen.....  |  |
| BLDG 44      | Bricks: concrete, sand-lime.....   |                            | LUMB 15      | Buckeye: Appalachian.....  | 590 PLUM 43            | Burners: combination oil and gas: industrial.....   |  |
| TOOL 09      | Bricks: rubbing: abrasive.....   |                            | TEXT 18      | Buckles: adjustable: track type.....   | 591 PLUM 43            | Burners: gas conversion: domes-tic.....   |  |
| 545 CDGS 18  | Bridge sets: furniture.....  | L-260-a                    | 602 TEXT 18  | Buckles: apparel, belt, clothing, leather, textile.....  | 591 PLUM 43            | Burners: gas: domestic.....   |  |
| TEXT 38      | Bridge sets: textile.....  |                            | 651 CDGS 07  | Buckles: belt: jewelry type.....   | 588 PLUM 43            | Burners: gas: industrial.....   |  |
| 509 RARA 19  | Bridges: electric: equipment: capacitance, impedance, inductance, kelvin, megohm, resistance, vacuum tube, production type wheatstone: standard.....                         | M-293 Tab. 9               | 662 TEXT 47  | Buckles: footwear.....   | A SATE 62              | Burners: gasoline, alcohol: de-signed for military sterilizers.....   |  |
| GOVR 04      | Bridges: highway: services.....  |                            | 434 SATE 64  | Buckys: x-ray.....   | 923 PLUM 01            | Burners: military with utensil cup.....   |  |
| TEXT 10      | Bridges: pontoon: kapok.....   |                            | 101 TRAN 08  | Buffers: radial: railroad.....   | 589 PLUM 43            | Burners: oil: commercial, indus-trial.....  |  |
| 606 SATE 60  | Bridges: wheatstone: laboratory.....   |                            | 102 TRAN 04  | Buffers: radial: street railway.....   | 592 PLUM 43            | Burners: oil conversion.....  |  |
| TEXT 33      | Bridles: riding.....   |                            | 919 RUBR 08  | Buffers: rubber tire curing bag.....   | A PLUM 69              | Burners: oil: domestic cooking and heating appliances.....  |  |
| 708 BLDG 19  | Bright wire goods.....   |                            | 232 RUBR 09  | Buffers: tire, tube: retreading, recapping, repairing machin-ery and equipment.....  | 592 PLUM 43            | Burners: oil: domestic: not domestic cooking and heating appliances.....  |  |
| STEE 22      | Brightray: nickel alloy.....   | M-6-a, b, 21               | 545 CDGS 18  | Buffets: furniture.....  | 159 POWR 03            | Burners: pulverized coal. M-293, Tab. 8   |  |
| CHEM 32      | Brialantine.....   |                            | 350 TOOL 01  | Buffing machines: bench, floor: metalworking.....  | A PLUM 69              | Burners: range: fuel oil conver-sion.....   |  |
| CHEM 23      | Briquettes: charcoal.....  |                            | 483 SERV 23  | Buffing machines: floor.....   | 933 PAPER 08           | Burners: sulfur: pulp mill.....   |  |
| STEE 19      | Briquettes: chrome.....  | M-18-a, 21                 | 350 TOOL 01  | Buffing machines: metal work-ing.....  | *450 FARM 03           | Burners: weed, pear.....  |  |
| MINE 02      | Briquettes: coal.....  |                            | TEXT 59      | Buffings: russet.....  | 593 PLUM 43            | Burning equipment: fuel: auto-matic: not industrial and util-ity stokers.....                                       |  |
| STER 17      | Briquettes: ferro carbo.....   |                            | *309 CMAC 03 | Buggies: concrete handling.....  | L-257                  | Burnishers: including gear fin-ishing.....  |  |
| STER 19      | Briquettes: manganese, silicon.....  |                            | *452 FARM 05 | Buggies: horse drawn.....  | 350 TOOL 01            | E-1-b; L-147  |  |
| 363 TOOL 05  | Briquetting equipment: borings, turnings: foundry.....   |                            | STRA 04      | Building contractors: services.....  | 426 CDGS 10            | Burnishers: silver cafeteria equipment: electric.....   |  |
| 239 GIEQ 45  | Briquetting equipment: not foundry.....  | L-123                      | BLDG 24      | Building insulation: mineral wool and other non-rigid: bats, granulated, loose.....  | 583 CDGS 19            | Burnishers: silver cafeteria equipment: not electric.....   |  |
| 249 TEXT 58  | Bristle working machinery.....   |                            | STRA 07      | Building and loan associations: services.....  | 350 TOOL 01            | Burnishing machines: ball.....  |  |
| L-215        | Bristles.....  |                            | STRA 04      | Building maintenance contrac-tors: general: services.....  | TEXT 39                | E-1-b; L-147  |  |
| TEXT 11      | Bristles, hair: broom, brush.....  | M-51                       | WHOL 41      | Building material dealers: ser-vices.....  | 350 TOOL 01            | Burnt leather goods.....  |  |
| 614 SATE 60  | Broaches: dental.....  | M-51                       | CORK 01      | Building materials: asbestos.....  | 662 TEXT 18            | Burring machines: nut.....  |  |
| 362 TOOL 10  | Broaches: machine: flat, spline.....   |                            | 805 BLDG 00  | Building Materials Division: re-pair parts.....  | SATE 60                | Burrs: apparel.....   |  |
| 350 TOOL 01  | Broaching machines: combination external and internal, continuous, internal, horizontal, rifling, rotary, special sur-face, vertical: power operated: metalworking.....      |                            | BLDG 34      | Building materials: wire.....  | 662 TEXT 18            | Burrs: dental.....  |  |
| 226 PRIN 19  | Broaching machines: rule form: printing.....   | E-1-b, L-147               | 702 BLDG 23  | Building products: metal: not sheet metal products.....  | 382 TOOL 10            | Burrs: rotary: metal cutting.....   |  |
| TEXT 14      | Broachcloths: carded cotton.....   | L-99; M-217                | 723 BLDG 44  | Building products: nonmetallic metal reinforced.....   | 646 BLDG 69            | Burrs: rotary: not metal cutting.....   |  |
| 582 PLUM 80  | Broiler toasters and griddle com-binations: commercial not electric.....   |                            | A BLDG 05    | Building products: ornamental: metal.....  | ALUM 03                | Bus bars: aluminum.....   |  |
| 424 CDGS 10  | Broilers: electric: commercial.....  |                            | 705 BLDG 72  | Building products: sheet metal; not copper products for Veter-aans Administration hospitals.....   | COPR 01                | Bus bars: copper.....   |  |
| 425 CDGS 10  | Broilers: electric: domestic.....  |                            | 687 STRA 04  | Building repair shops: services.....   | 409 GIEQ 18            | Bus bars: prefabricated: en-closed: not over 600 volts and 4000 amperes.....  |  |
| 582 PLUM 80  | Broilers: not electric.....  |                            | *743 LUMB 10 | Buildings: prefabricated: wooden: not for human occu-pancy.....  | 407 POWR 05            | Bus ducts or busways: over 600 volts or 4000 amperes.....   |  |
| STRA 07      | Brokers: investment, security: services.....   |                            | 743 LUMB 10  | Buildings: portable: wood.....   | 409 GIEQ 18            | Bus ducts or busways: not over 600 volts or 4000 amperes.....   |  |
| CHEM 33      | Bromides: inorganic, medicinal.....  |                            | CDGS 20      | Bulb manufacturing equipment: light: not glass blanks.....   | 407 POWR 05            | Bus structures: enclosed.....   |  |
| CHEM 41      | Bromine.....   |                            | 433 SATE 64  | Bulbs emitting ultra-violet radia-tions.....   | 415 BLDG 51            | E-1-b; L-147  |  |
| 613 SATE 62  | Bronchoscopes.....   |                            | 423 CDGS 20  | Bulbs: fluorescent: F, RF: not emitting ultra-violet radiations.....   | 361 TOOL 22            | Bushings: bearing: see bear-ings  |  |
|              | Bronze: see "Derivatives, shapes, scrap, etc." under respective headings.....  |                            | 423 CDGS 20  | Bulbs: glow discharge, incan-descent: electric.....  | 415 BLDG 51            | Bushings: box: metal conduit, insulating socket.....  |  |
| 226 PRIN 19  | Bronzing machines: printing.....   |                            | 423 CDGS 20  | Bulbs and tubes: lamp: electric: including lamp bulb and tube bases.....   | 415 BLDG 51            | Bushings: drilling, jig, metalwork-ing.....   |  |
| *453 FARM 01 | Brooders: poultry: battery, floor.....   | L-257, a                   | 423 CDGS 20  | Bulbs: photomicrographic.....  | 415 BLDG 51            | Bushings: electric conduit.....   |  |
| 249 TEXT 58  | Broom, brush, mop making machinery.....  | L-215                      | 432 CDGS 20  | Bulbs: rectifiers: battery charger.....  | 415 BLDG 51            | Bushing: insulating: electric not porcelain bushings for trans-formers, circuit breakers, other type equipment..... |  |
| TEXT 43      | Broom materials.....   |                            | RUBR 05      | Bulbs: rubber.....   | 572 SHIP 10            | Bushings: pipe fittings: steel.....   |  |
| 679 TEXT 43  | Brooms and mops.....   |                            | *308 CMAC 06 | Bulldozers.....  | 573 SHIP 08            | Bushings: pipe fittings: not steel.....   |  |
| *309 CMAC 08 | Brooms: rotary: tractor or truck mounted: road: contractors.....   |                            | 658 TOOL 02  | Bulldozers: forging machines.....  | 418 POWR 05            | Bushings: porcelain: for trans-formers, circuit breakers, other power type equipment.....                           |  |
| 679 TEXT 43  | Brooms: not road, contractors rotary.....  |                            | 658 TOOL 02  | Bullet machines: inspecting.....   | RURR 06                | Bushings: rubber.....   |  |
| FOOD 16      | Broth: canned.....   |                            |              |  | 571 PLUM 37            | Bushings: solder: plumbing fit-tings.....   |  |

|              |  |               |              |  |                     |   |   |
|--------------|--|---------------|--------------|--|---------------------|---|---|
| 409 GIEQ 18  | Busways or bus ducts: not over 600 volts and 4000 amperes.   | M-300 Sch. 54 | 545 CDGS 18  | Cabinets: file: office: not metal, paperboard                              | L-260-a             | 658 TOOL 02   | Calipers: gear tooth, pocket slide, vernier: not dial equipped.                               |
| CHEM 50      | Butacite.  | M-300 Sch. 54 | A CDGS 17    | Cabinets: file: X-ray film   | L-13-b              | *453 FARM 01  | Calks: toe: horseshoe, mule shoe  |
| CHEM 50      | Butadiene.   |               | A CDGS 17    | Cabinets: filing: metal insulated  | L-13-b              | 555 SATE 72   | Call and paging systems: not intercommunicating systems, not vacuum type.                     |
| PETR 21      | Butanes: not fuel.   |               | 547 SERV 60  | Cabinets: film storage: 35 mm motion picture projection                    |                     | 555 SATE 72   | Call systems: doctor, hospital, nurse: not intercommunicating system.                         |
| CHEM 12      | Butanone-2.  | M-300 Sch. 64 | 226 PRIN 19  | Cabinets: galley, type: printing   |                     | CHEM 47   | Calnitro.   |
| RUBR 10      | Butaprene.   | R-1           | 741 LUMB 66  | Cabinets: household: telephone, kitchen: medicine: to be built in: wooden. |                     | 608 SATE 66   | Calorimeters: laboratory.   |
| CHEM 33      | Butaproben sulfate, butyn sulfate.   |               | CDGS 18      | Cabinets: masonite   | L-260-a             | CHEM 31   | Calumba.  |
| WHOL 41      | Butcher markets: services.   |               | A CDGS 17    | Cabinets: metal: storage   | L-13-b              | CHEM 63   | Cambric: varnished.   |
| WHOL 41      | Butcher materials dealers: services.   |               | 545 CDGS 18  | Cabinets: music, office, phonograph, radio, sewing: wood                   | L-260-a             | RUBR 07   | Camelback.  |
| 204 GIEQ 37  | Butchering machines.   |               | A CDGS 17    | Cabinets: office: metal  | L-13-b              | 022 ARCO 01   | Camera guns.  |
| 653 CDGS 19  | Butchers fixtures.   |               | A CDGS 17    | Cabinets: radio: metal   | L-265               | 656 STRA 45   | Camera repair shops: services.  |
| PETR 21      | Butenes: not fuel.   |               | 530 CDGS 29  | Cabinets: refrigerator: domestic   | L-5-d, 7-c, series  | 028 ARCO 01   | Cameras: aircraft.  |
| CHEM 33      | Butesia picrate.   |               | CDGS 01      | Cabinets: sewing machine   | L-98                | 548 CDGS 26   | Cameras: box, identification, microfilm.  |
| 659 CDGS 19  | Butlers: silent.   |               | 693 PAPR 12  | Cabinets: storage: paperboard  |                     | 548 CDGS 26   | Cameras: motion picture: not aircraft.  |
| 691 CDGS 13  | Butlers: silent: aluminum.   |               | 228 PRIN 19  | Cabinets: storage: printing  |                     | 226 PRIN 20   | Cameras and lenses: photoengraving, lithographic, gravure plate making.                       |
| FOOD 20      | Butter: coca.  |               | 434 SATE 64  | Cabinets: X-ray  |                     | 022 ARCO 01   | Cameras: photographic: aircraft.  |
| FOOD 10      | Butter: creamy, laddled, processed, whey.  |               | TEXT 50      | Cable: agave, isle, jute, manila   | M-84                | 548 CDGS 26   | Cameras: still: not aircraft, photoengraving, lithography.                                    |
| *453 FARM 01 | Butter making equipment: farm.   | L-257, 257-a  | ALUM 08      | Cable: aluminum  | M-1-k               | CHEM 50   | Camphor.  |
| 203 GIEQ 33  | Butter making equipment: industrial.   | L-335         | COPR 02      | Cable and wire: armored, bare, insulated, weatherproof: copper             |                     | CHEM 50   | Camphor: synthetic.   |
| LUMB 10      | Butternut.   |               | 501 RARA 13  | Cable: coaxial: radiofrequency   | M-293, Tab. 9       | STR 49  | Camps: tourist: services.   |
| FOOD 14      | Butter: peanut.  |               | COPE 02      | Cable: coaxial (rubber covered), electric, telegraph, telephone            |                     | A AUTO 11   | Camshafts: finished: internal combustion engine: not aircraft propulsion. L-158; M-293, Tab 4 |
| FOOD 16      | Butter: fruit.   |               | TEXT 50      | Cable: fax   |                     | 252 GIEQ 31   | Can capping machines.   |
| 662 TEXT 18  | Button component parts.  | L-215         | STEE 05      | Cable: galvanized, marine, steel, wire rope                                | M-21, 21-b-3        | 252 GIEQ 31   | Can cleaning and reconditioning equipment: metal.   |
| 208 TEXT 58  | Button making machinery.   |               | 360 GIEQ 45  | Cable making machinery: braiders, closers, stranders                       | L-123, M-293 Tab. 6 | 481 GIEQ 42   | Can and tube making machines; paper.  |
| TEXT 18      | Buttonholing establishments: services.   |               | FARM 01      | Cables: towing, snaking  | L-257               | Canada: authorization of deliveries under priorities system.                | PR-22   |
| 207 TEXT 70  | Buttonholing machines.   |               | 157 GIEQ 95  | Cabs: elevator: freight, passenger   |                     | Canada: military requirements for: applicability of priorities regulations. | PR-14   |
| 652 CDGS 25  | Buttons: apparel.  |               | *766 AUTO 22 | Cabs and bodies: automotive: not bus                                       |                     | 472 SERV 09   | Canceling machines: check, stamp.   |
| 653 TOOL 02  | Buttons: campaign.   |               | AUTO 16      | Cabs: truck  |                     | 652 CDGS 15   | Candelabra: hollow ware.  |
| 655 CDGS 24  | Buttons: die, toolmakers.  |               | FOOD 20      | Cacao nut products   |                     | 241 CHEM 74   | Candle making machinery.  |
| 655 CDGS 24  | Buttons: identification: not closure type.   |               | 583 CDGS 19  | Cafeteria equipment: heavy duty: not cooking                               | M-65                | *453 FARM 01  | Candlers: egg: farm use.  |
| 651 CDGS 07  | Buttons: insignia: not closure type buttons.   |               | 583 CDGS 35  | Cafeterias: mobile   | M-65                | 203 GIEQ 34   | Candlers: egg: not farm.  |
| 662 TEXT 18  | Buttons: metal.  |               | STR 55       | Cafeterias: services   |                     | 691 CDGS 13   | Candles.  |
| 662 TEXT 18  | Buttons: military: closure type.   |               | CHEM 33      | Caffeine citrated  | M-300 Sch. 89       | 659 CDGS 19   | Candlesticks: aluminum.   |
| 421 BLDG 52  | Buttons: push: electric.   | L-277         | CHEM 33      | Caffeine and compounds   |                     | 659 CDGS 19   | Candlesticks: glass.  |
| 845 SERV 68  | Buttons: reflector.  |               | CHEM 33      | Caffeine with sodium benzoate or sodium salicylate                         | M-300 Sch. 89       | FOOD 20   | Candy.  |
| RUBR 08      | Buttons: rubber.   |               | 656 CDGS 32  | Cages, traps: animal   |                     | WHOL 41   | Candy stores, retail: services.   |
| 708 BLDG 19  | Buttons: spring tension: for plugging holes.   |               | 655 CDGS 32  | Cages: bird  |                     | 659 CDGS 19   | Canisters.  |
| 543 CDGS 03  | Buttons and fasteners: tufting.  | L-49          | 307 MINE 06  | Cages and skips: mine  | L-269; P-56         | 631 CDGS 13   | Canisters: aluminum.  |
| 796 BLDG 07  | Butts: hinge.  | L-236 Sch. 1  | 204 GIEQ 37  | Cages: offal hanging, sausage: packing house                               |                     | 549 SATE 61   | Canisters: gas mask industrial.   |
| 707 BLDG 26  | Butts: hinge: marine joiner hardware.  |               | A BLDG 05    | Caissons: metal  |                     | CHEM 31   | Cannabis.   |
| TEXT 34      | Butts: horseshoe.  | M-310         | FOOD 04      | Cake: corn oil, cottonseed oil   |                     | 659 CDGS 19   | Canners: cold pack, pressure: domestic.   |
| TEXT 50      | Butts: jute.   | M-70, 84      | COPR 04      | Cake machines: bakery  |                     | 691 CDGS 13   | Canners: cold pack, pressure: domestic: aluminum.   |
| CHEM 14      | Butvar.  | M-300 Sch. 64 | 720 TOCL 09  | Cake: polishing: emery   |                     | 204 GIEQ 37   | Canning machinery and equipment: meat.  |
| CHEM 65      | Butyl acetate: iso, normal, secondary, tertiary.   | M-300 Sch. 65 | FOOD 14      | Cake, meal: soybean  | M-9                 | 201 GIEQ 34   | Canning plant machinery.  |
| CHEM 65      | Butyl acetate for protective coatings.   | M-300 Sch. 65 | FOOD 04      | Cakes: bakery products   |                     | 583 CDGS 19   | Canopies: cloth.  |
| CHEM 65      | Butyl alcohol for protective coatings.   | M-300 Sch. 66 | 200 GIEQ 39  | Cakes: corn oil, cottonseed oil  |                     | 475 SERV 03   | Canopies: cooking: hood.  |
| CHEM 14      | Butyl aldehyde: iso, normal.   |               | 204 GIEQ 37  | Cake machines: bakery  |                     | 705 BLDG 72   | Canopies: ironer: laundry.  |
| CHEM 24      | Butyl amine.   |               | AUTO 16      | Cake: polishing: emery   |                     | 613 SATE 62   | Canopies: metal.  |
| CHEM 33      | Butylaminobenzoate, butesin.   |               | FOOD 04      | Cake, meal: soybean  |                     | 628 CONT 03   | Canopies: oxygen: hospital.   |
| CHEM 24      | Butyl carbitol.  |               | COPR 04      | Cakes: copper  |                     | 652 CDGS 13   | Cans: aluminum: packing.  |
| CHEM 24      | Butyl cellosolve.  |               | FOOD 14      | Cakes: Greaves   |                     | A CONT 05   | Cans: ash.  |
| RUBR 02      | Butyl (GR-1).  | R-1           | MSMN 30      | Cakes: shaving   |                     | 659 CDGS 19   | Cans: Blitz.  |
| CHEM 50      | Butyl methacrylate.  | M-300 Sch. 17 | CHEM 32      | Calcite: optical   | M-190               | 691 CDGS 13   | Cans: diaper: aluminum.   |
| CHEM 23      | Butyl phenol.  | M-27          | CHEM 32      | Calcium acetate  |                     | 659 CDGS 19   | Cans: diaper: not aluminum, enamelware, galvanized.   |
| CHEM 23      | Butyl phenol: tertiary.  | M-27          | CHEM 14      | Calcium arsenate, arsenite fluoride  |                     | 620 CONT 01   | Cans: fiber.  |
| CHEM 24      | Butyl phthalyl butyl glycolate.  | M-300 Sch. 63 | CHEM 14      | Calcium base inerts  |                     | 627 CONT 05   | Cans: fluid milk: shipping.   |
| CHEM 24      | Butyl ricinoleate.   | M-201         | CHEM 41      | Calcium bromide, permanganate, peroxide, phosphate                         |                     | 633 CDGS 13   | Cans: galvanized: not shipping containers.  |
| PETR 11      | Butylene.  |               | CHEM 43      | Calcium carbide  |                     | 682 CDGS 13   | Cans: garbage: household, kitchen, step-on, miscellaneous.                                    |
| 555 SATE 72  | Buzzers: electric.   |               | CHEM 42      | Calcium carbonate, chloride, hydride, hydroxide (lime), oxide              |                     | 626 CONT 05   | Cans: gasoline, kerosene: five gallon shipping: farm.   |
| A POWR 08    | By product apparatus and equipment: gas plant.   |               | CHEM 42      | Calcium carbonate: precipitated  | M-340               | 627 CONT 05   | Cans: ice cream: paperboard.  |
| C            |  |               | CHEM 33      | Calcium creosote, gluconate, iodobenzen (sajodin), lactate, mandelate      |                     | 627 CONT 05   | Cans: ice cream: shipping: metal.   |
| A AUTO 02    | Cab assemblies: automotive.  | L-158         | CHEM 47      | Calcium cyanamide  | M-300 Sch. 80       | 633 CDGS 13   | Cans: oil storage: 1 to 5 gallons: not oilers, oily waste, shipping: galvanized.              |
| 741 LUMB 06  | Cabinet work: to be built in.  |               | CHEM 47      | Calcium cyanide, nitrate, nitrite  |                     | 167 GIEQ 46   | Cans: oilers: lubricating equipment.  |
| 433 SATE 64  | Cabinets: bath, fever, therapy.  |               | CHEM 42      | Calcium hypochlorite   | M-300 Sch. 93       | 649 SATE 61   | Cans: oily waste.   |
| A CDGS 17    | Cabinets: bathroom, broom, kitchen, medicine, towel roller, undersink, utility: metal.   | L-13-b        | CHEM 42      | Calcium metallic   |                     | 307 MINE 06   | Cans: ore: mine.  |
| 531 GIEQ 55  | Cabinets: beverage cooling.  | M-293         | CHEM 41      | Calcium molybdate  | M-21                | 629 CONT 03   | Cans: packing: blackplate, tin-plate, terneplate.   |
| 613 SATE 63  | Cabinets: blanket warming, dressing, instrument, pressure pump, suction pump, solution, specialists outfit, sterilizer, suture needle: medical and surgical. | Tab. 6, P-126 | CHEM 61      | Calcium naphthenate  | M-142               | 620 CONT 01   | Cans: paper.  |
| 531 GIEQ 55  | Cabinets: blood plasma, frozen food, ice cream, instrument testing, insulated, low temperature: refrigerated.  | M-293         | CHEM 41      | Calcium phosphate: dibasic, monobasic, pyro, tribasic                      |                     | 631 TEXT 68   | Cans: quill: textile machinery.   |
| 434 SATE 64  | Cabinets: cassette transfer: X Ray.  | Tab. 6, P-126 | CHEM 24      | Calcium propionate   |                     | 683 CDGS 13   | Cans: radiator filling, tractor filling: galvanized: nonmetal coated.                         |
| 614 SATE 60  | Cabinets: dental instruments and supplies.   |               | CHEM 61      | Calcium resinate   |                     | 649 SATE 61   | Cans: safety: industrial.   |
| 475 SERV 03  | Cabinets: deodorizing, drying, sterilizing: laundry.   |               | STEE 21      | Calcium salts: molybdenum  | M-21                | 137 PETR 19   | Cans: side rack: for tank trucks  |
| 433 SATE 64  | Cabinets: diathermy unit, faradic generator, galvanic generator, sinusoidal generator: physiotherapy.  |               | STEE 24      | Calcium salts: tungsten  |                     | PAO-12; P-98-b  |   |
| 693 PAPR 06  | Cabinets: file: office: paperboard.  |               | STEE 19      | Calcium silicon  |                     |   |   |

\*Class A Civilian Type End Product. (A) Class A Product.

|              |   |                     |                                       |  |              |                                       |   |
|--------------|---|---------------------|---------------------------------------|--|--------------|---------------------------------------|---|
| 613 SATE 62  | Cans: step on: hospital type  |                     | 634 CONT 09                           | Carboys  | P-40         | A GIEQ 99                             | Carts: ammunition: machine gun  |
| 659 CDGS 19  | Cans: step on: not hospital type  |                     | CHEM 33                               | Carbromal  |              | 675 CDGS 02                           | Carts: beach, go: baby  |
| 629 CONT 03  | Cans: tinplate  | M-81, -325          | A ARCO 01                             | Carburetors: aircraft  |              | *452 FARM 02                          | Carts: cane   |
| 147 GIEQ 99  | Cans, tote boxes: explosive powder  |                     | 135 AUTO 09                           | Carburetors: not aircraft M-293  | Tab. 4       | 583 CDGS 35                           | Carts: concrete handling  |
| 203 GIEQ 33  | Cans: weight: dairy plant   | M-84                | TEXT 39                               | Card cases: leather  |              | 613 SATE 63                           | Carts: food dispensing: hospital  |
| A CDGS 19    | Cantala   |                     | RUBR 06                               | Card clothing: rubber  |              | *452 FARM 05                          | Carts: fracture: surgical   |
| A CDGS 33    | Canteens, flasks: aluminum  |                     | 203 TEXT 69                           | Carding machinery: textile   | L-215        | 147 GIEQ 99                           | Carts: horse drawn: not logging   |
| A CDGS 19    | Canteens, flasks: enameled  |                     | 475 SERV 03                           | Carding, napping machines: blanket finishing: laundry  |              | *452 FARM 17                          | Carts: industrial handtrucks  |
| TEXT 22      | Canvas  | M-91                | 613 SATE 62                           | Cardiographs   |              | 234 GIEQ 47                           | Carts: light refuse collecting  |
| 908 TEXT 12  | Canvas products: fabricated   |                     | PRIN 17                               | Cards: greeting  | L-289        | 613 SATE 63                           | Carts: logging  |
| 252 GIEQ 31  | Cap making machinery and equipment: metal                                     |                     | PRIN 17                               | Cards: playing   | L-241        | A CDGS 17                             | Carts: orthopedic   |
| 500 RARA 12  | Capacitors  | L-265; M-293 Tab. 9 | PRAPR 04                              | Cards: index: plain L-11, 120, M-241, -241-a   |              | 915 CDGS 19                           | Carts: refreshment: metal   |
| 500 RARA 12  | Capacitors: fixed: ceramic, electrolytic, mica, paper                         | L-265; M-293 Tab. 9 | PRIN 15                               | Cards: index, time, tabulating: printed  | L-241        | 238 GIEQ 47                           | Carts: shopping   |
| 500 RARA 12  | Capacitors: power factor correction   | M-293, Tab. 9       | PRIN 17                               | Cards: post: illustrated, not illustrated  | L-289        | 848 CDGS 09                           | Carving machines: woodworking   |
| 500 RARA 12  | Capacitors: variable: receiving, transmitting                                 |                     | 677 CDGS 04                           | Carnival equipment   |              | -- LUMB 06                            | Carving sets  |
| TEXT 64      | Capelets: feminine wear   | L-85, Sch. 3        | STRA 04                               | Carnivals: services  |              | 5 CDGS 19                             | Carvings: architectural   |
| TEXT 64      | Capes: apparel: women's, misses, junior misses                                | L-85, Sch. 3        | STEE 25                               | Carnotite  | M-21, -21-a  | CHM 31                                | Carvings: furniture   |
| RUBR 03      | Capes, cloaks: rubber   |                     | CHEM 34                               | Carpetone  |              | A AUTO 08                             | Casca sagrada   |
| 047 ARCO 01  | Capillary instruments: aircraft   |                     | STRA 04                               | Carpenter contractors: services  |              | Cass assemblies: transfer: automotive |   |
| 659 CDGS 19  | Cappers: bottle: household  |                     | STRA 04                               | Carpenter shops: services  |              | 850 TOOL 01                           | Cass machines: cartridges   |
| 691 CDGS 13  | Cappers: bottle: household: aluminum  |                     | TEXT 28                               | Carpets: cork  |              | 226 PRIN 19                           | Case making machines: printing  |
| 481 GIEQ 42  | Cappers: paper can, tube  |                     | TEXT 28                               | Carpets, mats, rugs: not cork  |              | CHEM 50                               | Casein  |
| 478 GIEQ 38  | Cappers: screw: bottle  |                     | 675 CDGS 02                           | Carriages: baby: and other baby conveyances  |              | 701 BLDG 50                           | Casements: metal: not shipboard, transportation vehicle   |
| 478 GIEQ 38  | Capping machinery: beverage bottle  |                     | A ARCO 01                             | Carriages: bleaching, fuselage, undercarriage: aircraft  |              | 478 GIEQ 38                           | Casers: bottle  |
| 252 GIEQ 31  | Capping machinery and equipment: jar  |                     | 613 SATE 63                           | Carriages: dressing, kick bucket: hospital and medical equipment   |              | 634 CONT 09                           | Cases: beer, beverage, egg; wooden  |
| 203 GIEQ 33  | Capping machinery: milk bottle  |                     | A AUTO 21                             | Carriages: gun, howitzer: motor  |              | 241 CHEM 74                           | Cases: blow: chemical machinery   |
| *318 CMAC 04 | Caps: anvil: pile driving   |                     | *452 FARM 05                          | Carriages: horse drawn   | L-257        | 545 CDGS 18                           | Cases: book, display and show (not metal or refrigerated), file and transfer (not paperboard)   |
| TEXT 40      | Caps: apparel   |                     | A ARCO 01                             | Carriages: launching: aircraft   |              | 908 TEXT 39                           | Cases: bottle, cosmetic, leather, salesmen's display, vanity  |
| RUBR 05      | Caps: bathing, brain surgery, vaccine: rubber                                 |                     | 238 GIEQ 47                           | Carriages: sawmill   | L-311        | 908 TEXT 39                           | Cases: brief, cigar, cigarette, key: leather  |
| 168 CHEM 47  | Caps: blasting  |                     | 407 POWR 05                           | Carrier current equipment: powerline   |              | 670 CDGS 05                           | Cases: burial   |
| 620 CONT 01  | Caps: bottle: paper, paperboard   | L-103 series        | 515 COMM 03                           | Carrier current equipment: telegraph   | U-4          | 908 TEXT 12                           | Cases: canvas: dispatch   |
| RUBR 06      | Caps and separators: cable end test: rubber                                   |                     | 515 COMM 04                           | Carrier current equipment: telephone   | U-2, 3       | 651 GOVR 05                           | Cases: cartridge  |
| FARM 01      | Caps: chimney: poultry house  | L-257               | A SHIP 12                             | Carriers: aircraft   |              | 651 CDGS 07                           | Cases: cigar, cigarette: metal  |
| 705 BLDG 72  | Caps, pipe, tops: chimney: metal: not poultry house                           |                     | 720 TOOL 09                           | Carriers: aluminum oxide: catalytic: abrasive grain  |              | TEXT 39                               | Cases: clock: leather   |
| RUBR 05      | Caps, covers, nipples: feeding bottle: rubber                                 |                     | 906 TEXT 39                           | Carriers: animal: luggage  | L-284        | 531 GIEQ 54                           | Cases: display: metal: not refrigeration  |
| TEXT 40      | Caps: fur   |                     | 103 TRAN 04                           | Carriers: change: bus fare   |              | LUMB 06                               | Cases: drawer: to be built in: wooden   |
| A AUTO 02    | Caps: gas tank, hub, oil filler, radiator: automotive                         | L-158               | 102 TRAN 04                           | Carriers: change: street car   |              | 668 SATE 62                           | Cases: eyeglass, spectacle: not made by textile or leather goods manufacturers  |
| 662 TEXT 47  | Caps: heel  |                     | *453 FARM 01                          | Carriers: feed: farm   | L-257        | 621 PAPR 12                           | Cases: fiber  |
| 708 BLDG 19  | Caps: heads: nail   |                     | 424 CDGS 10                           | Carriers: food: electric   | L-65         | A CDGS 17                             | Cases: file: metal  |
| A CHEM 47    | Caps: percussion: ordnance  |                     | 583 CDGS 19                           | Carriers: food: not electric   |              | 693 PAPR 08                           | Cases: file: office: paperboard   |
| A CHEM 47    | Caps: percussion: not ordnance  |                     | *453 FARM 01                          | Carriers: hay  | L-257, 257-A | 533 CDGS 20                           | Cases: flashlight, penlight, pocket light, safety flashlight  |
| 572 SHIP 10  | Caps: pipe fittings: steel  |                     | 453 FARM 01                           | Carriers: litter   | L-257        | 514 TRAN 12                           | Cases: instrument: railroad, transit signal equipment   |
| 573 SHIP 09  | Caps: pipe fittings: not steel  |                     | 146 TOOL 16                           | Carriers: monorail, tramrail   | M-293        | 531 GIEQ 54                           | Cases: insulated: refrigeration   |
| STEE 10      | Caps: pipe thread protecting  |                     | A SHIP 12                             | Carriers and tenders: seaplane   |              | 922 CHEM 32                           | Cases: lipstick, powder, rouge: not vanity, jewelry types   |
| 708 BLDG 19  | Caps for screw heads  |                     | 583 CDGS 19                           | Carriers: tray   | L-284        | 651 CDGS 07                           | Cases: lipstick, vanity, rouge: jewelry type: not leather bound   |
| TEXT 47      | Caps: toe: shoe   |                     | 908 TEXT 39                           | Carryalls: luggage   | L-284        | 620 CONT 01                           | Cases: mailing: fiber, metal  |
| SATE 61      | Caps: women's safety  |                     | A AUTO 21                             | Cars: armored  |              | 678 CDGS 07                           | Cases: mass, sick call set: church goods  |
| CHEM 31      | Capsicum  |                     | AUTO 16                               | Cars: automotive   |              | 670 CDGS 05                           | Cases: morticians goods: shipping   |
| A SHIP 14    | Capstans  |                     | 831 TEXT 68                           | Cars: bobbin: textile machinery  | L-215        | 548 CDGS 26                           | Cases: motion picture film shipping   |
| A ARCO 01    | Capstrips: aircraft   |                     | 164 TRAN 13                           | Cars: burner patrol, hand, heavy duty, inspection, logging, motor, multigauge, passenger, push, rail detector, target range, trailer, velocipede, weed destroyer: railroad |              | 671 CDGS 23                           | Cases: musical instruments  |
| 243 CHEM 74  | Capsule machines  | M-293 Tab. 15       | A POWER 08                            | Cars: charging: gas plant  |              | 668 SATE 62                           | Cases: ophthalmic trial   |
| CHEM 33      | Capsules: medicinal   |                     | A MINE 06                             | Cars: charging: hot metal, ingot, ladle transfer, slag   |              | TEXT 39                               | Cases: for personal accessories: made by textile or leather goods manufacturers   |
| 102 TRAN 04  | Car truck assemblies: electric railway car                                    |                     | *753 TRAN 03                          | Cars: electric railway, rapid transit  |              | 815 CDGS 07                           | Cases: for personal accessories such as gifts, jewelry, pen sets, watches: not made by textile or leather goods manufacturers: not paperboard |
| 251 AUTO 01  | Car washing machinery: automotive   | L-270               | A MINE 06                             | Cars: hauling: cane, sisal   |              | TEXT 14                               | Cases: pillow   |
| CHEM 31      | Caraway   |                     | *147 GIEQ 99                          | Cars: industrial material handling: not rail   |              | 531 GIEQ 54                           | Cases: refrigerated   |
| CHEM 33      | Carbarosene   |                     | A MINE 06                             | Cars: industrial: rail: not railroad, mine types   |              | 677 CDGS 04                           | Cases: rifle, shotgun: civilian   |
| CHEM 22      | Carbazole   |                     | *750 TRAN 05                          | Cars: motor rail: diesel, gasoline motored   | L-97         | 677 CDGS 37                           | Cases: rod  |
| CHEM 24      | Carbitol acetate  |                     | AUTO 18                               | Cars: motor vehicle  | L-215        | CDGS 01                               | Cases: sewing machine   |
| CHEM 24      | Carbitol, diethylene glycol ether   |                     | TEXT 58                               | Cars: quill: textile machinery   |              | 668 SATE 62                           | Cases: frames, mountings: spectacle   |
| CHEM 22      | Carbolates  |                     | 164 TRAN 13                           | Cars: railroad maintenance: bridge, building, extra gang, heavy duty, inspection, motor, section   |              | 549 SATE 61                           | Cases: sunglasses: not made by textile or leather goods manufacturers   |
| CHEM 23      | Carbon: activated   |                     | *751 TRAN 08                          | Cars: railroad type  | L-97-a       | A AUTO 08                             | Cases: transfer   |
| CHEM 48      | Carbon bisulfide  |                     | *752 TRAN 08                          | Cars: railroad type: industrial  | L-97-a       | PAPR 06                               | Cases: transfer: office: paperboard   |
| CHEM 66      | Carbon black: furnace type: including high modulus, semi-reinforcing, thermal | M-300 Sch. 32       | *753 TRAN 04                          | Cars: railway: electric  |              | 545 CDGS 18                           | Cases: transfer: office: wooden   |
| CHEM 66      | Carbon black: not channel: furnace type                                       | M-300 Sch. 32       | 164 TRAN 13                           | Cars: railway scale  |              | 651 CDGS 07                           | Cases: watch: designed to contain stones  |
| CHEM 66      | Carbon black: not channel: furnace type                                       | M-300 Sch. 32       | 107 SATE 70                           | Cars: rescue, squad: fire apparatus  |              | 654 CDGS 08                           | Cases: watch: not designed to contain stones  |
| CHEM 43      | Carbon dioxide  |                     | A AUTO 21                             | Cars: shuttle: self propelled  |              | 434 SATE 64                           | Cassettes: X-ray  |
| CHEM 43      | Carbon dioxide liquefiers   |                     | 300 MINE 06                           | trackless: underground mine  | L-269; P-56  | TEXT 62                               | Cases: watch: goat hair   |
| CHEM 48      | Carbon disulfide  |                     | CARS: track mounted: underground mine |  | STEEL 10     | Casing: water well drive: steel       |   |
| 472 SERV 31  | Carbon paperhandling devices  |                     | 753 TRAN 03                           | Cars: trolley  | L-269 P-56   | 621 PAPR 12                           | Casing: water well: fabricated by other than pipe mills   |
| 719 GIEQ 14  | Carbon products and brushes: industrial                                       |                     | 300 MINE 06                           | Cars and locomotives: underground mine   | L-269; P-56  | 226 PRIN 19                           | Casing in machines, printing  |
| CHEM 42      | Carbon tetrachloride  | M-300, Sch. 78      | 481 GIEQ 42                           | Carton making machines: paper  |              | CHEM 50                               | Casings: meat, viscose  |
| A CHEM 74    | Carbonators: chemical   |                     | 631 PAPR 13                           | Cartons: folding: paper, paraffin paperboard   |              | STEE 10                               | Casings: oil well   |
| 478 GIEQ 38  | Carbonators: soda water, bottling   |                     | 621 PAPR 12                           | Cartons: inner: fiber: shipping  | L-317; P-146 |                                       | M-21, 21-B-3  |
| 550 POWR 07  | Carbonators: water conditioning   |                     | GOVR 05                               | Cartidges: blank   |              | *452 FARM 04                          | Casing: water well: fabricated by other than pipe mills   |
| A POWR 08    | Carbonizing equipment: coal: gas plant  |                     | 680 GOVR 04                           | Cartidges: small arms: not military  | L-236        | 234 SATE 64                           | Casing: machines, printing  |
| 719 GIEQ 14  | Carbons: battery  |                     | 680 GOVR 04                           | Cartidges: grenades, projectiles: tear gas   |              | 226 PRIN 19                           | Casings: meat, viscose  |
| 547 SERV 60  | Carbons: copper coated: motion picture projection                             |                     |                                       |  |              | CHEM 50                               | Casings: oil well   |
| CHEM 23      | Carbons: decolorizing   |                     |                                       |  |              | STEE 10                               | M-21, 21-B-3  |
| 719 GIEQ 14  | Carbons: illuminating (searchlight), lighting, welding                        |                     |                                       |  |              |                                       |   |
| CHEM 23      | Carbonyl chloride: phosgene   |                     |                                       |  |              |                                       |   |
| STEEL 24     | Carborfan   |                     |                                       |  |              |                                       |   |

\*Class A Civilian Type End Product.

(A) Class A Product.

|              |   |                |   |              |   |
|--------------|---|----------------|---|--------------|---|
| 643 RUBR 11  | Casings: rubber tire  | RUBR 03        | Cement: rubber  | 919 RUBR 09  | Chambers: steam: tire   |
| FOOD 18      | Casings: sausage  | CHEM 50        | Cements: household type   | TEXT 19      | Chambray  |
| LUMB 06      | Casings: wooden   | STRA 67        | Cemeteries: services  | COPR 01      | Chamet bronze: see "copper base alloy"  |
| 670 CDGS 05  | Casket placers: morticians' goods   | 670 CDGS 05    | Cemetery supplies   | TEXT 46      | Chamois   |
| 670 CDGS 05  | Caskets: morticians' goods  | 678 CDGS 07    | Censors, church goods   | 472 SERV 09  | Change over devices   |
| FOOD 20      | Cassava   | 100 TRAN 09    | Centering devices: coupler: rail-road car   | 474 SERV 60  | 35 mm motion picture projector  |
| 425 CDGS 10  | Casseroles: domestic electric   | 350 TOOL 01    | Centering machines  | 434 SATE 64  | Changers: cassette: X-ray   |
| 659 CDGS 33  | Casseroles: glass   | 658 TOOL 02    | Centers: bench: machinists  | 421 BLDG 52  | Changers: electric lamp   |
| CHEM 31      | Cassia fistula, vera  | 406 GIEQ 17    | Centers: control: motor control assemblies  | 402 POWR 05  | Changers: frequency: power: 62 1/2 cycles: and below  |
| *147 GIEQ 99 | Casters   | 561 TOOL 20    | Centers: lathe, machine tool  | 540 BLDG 71  | Changers: lamp: beacon: airport, airway, seadrome   |
| 226 PRIN 19  | Casters: lead, rule   | 403 POWR 04    | Centers: load: transformertype  | A RARA 10    | Changers: phonograph record: military procurement: not automatic coin operated  |
| 940 SATE 60  | Casting machines: lost wax process  |                |   | 912 RARA 10  | Changers: phonograph record: not automatic coin operated  |
| 226 PRIN 19  | Casting machines: single character type (monotype): printing  |                |   | 154 GIEQ 93  | Changers: speed: helical, herringbone, motorized, spur, worm gear   |
| 306 MINE 06  | Casting machines: smelting, refining  | 05 GIEQ 39     | Centrifugals: sugar   | 154 GIEQ 93  | Changers: speed: including industrial power transmission gears: not turbine reduction or ship engine room auxiliary gears |
| STEE 08      | Castings: crankshaft  | 241 CHEM 74    | Centrifuges: chemical processing, fertilizer plant, salt processing   | 238 GIEQ 45  | Channeling machines: stone-cutting  |
| ALUM 03      | Castings: cylinder head: aluminum   | 203 GIEQ 33    | Centrifuges: dairy plant  | STEE 01      | Channels: steel: bar size   |
| COPR 03      | Castings: foundry: brass, bronze, copper, copper base alloy   | 606 SATE 68    | Centrifuges: laboratory   | STEE 07      | Channels: structural steel shapes   |
| STEE 08      | Castings: gray iron   | 247 CHEM 74    | Centrifuges: oil reclarification, oil refining, petroleum industry  | 363 TOOL 05  | Chaplets: foundry supplies  |
| 717 STEE 08  | Castings: iron: rough: not soil pipe  | 242 CHEM 74    | Centrifuges: paint, varnish making  | 922 CHEM 32  | Chap-sticks   |
| ALUM 14      | Castings: magnesium: not stick  | 205 GIEQ 33    | Centrifuges: sugar plant  | 401 GIEQ 12  | Charcoal: activated, briquettes, cocoanut shell, wood   |
| STEE 08      | Castings: malleable iron  | 239 GIEQ 45    | Ceramic manufacturing machinery   | 251 AUTO 01  | Chargers: battery: fast, floor, stand, wall and trickle types: automotive   |
| STEE 08      | Castings: steel   | CHEM 33        | Cerates   | 146 TOOL 06  | Chargers: cranes  |
| TINL 06      | Castings: zinc  | 202 GIEQ 43    | Cereal manufacturing machinery  | 363 TOOL 05  | Chargers: cupola: foundry   |
| CREM 24      | Castor oil phthalate  | FOOD 04        | Cereals   | 402 POWR 08  | Chargers: depth   |
| CHEM 50      | Catabond  | MSMN 40        | Cerium: fluoride: metal: oxide  | 355 TOOL 24  | Charging equipment: gas plant: barrows, cars, larrries  |
| CHEM 50      | Catalin   | CHEM 49        | Cerium salts  | 306 MINE 06  | Charging machines: bullet   |
| PRIN 13      | Catalogs  |                | Certifications on delivery orders under Controlled Materials Plan   | FOOD 20      | Charging machines: smelting, refining   |
| PETR 11      | Catalysts: oil cracking   | PR-3, P-98-b   | Certifications: use under priorities system   | PRIN 17      | Charlotte Russe   |
| CHEM 33      | Catplasmas  |                | MSMN 40   | 668 SATE 62  | Charts: eye test, ophthalmic test   |
| A SHIP 14    | Catapults and equipment   |                | Cesium  | RARA 21      | Charts: recording instrument: industrial  |
| 317 PETR 20  | Catchers: core, tubing: petroleum industry  | 712 TOOL 13    | Chain assemblies: welded iron, steel, weldless  | A SHIP 12    | Chasers: submarine  |
| *453 FARM 01 | Catchers: fowl  | WHLQ 41        | Chain stores: services  | 362 TOOL 10  | Chasers: threading  |
| 706 BLDG 07  | Catchers: hardware  | 204 GIEQ 37    | Chaining machines: casing: packing house  | 226 PRIN 19  | Chasers: printing   |
| 642 RUBR 05  | Catheters: rubber   | 712 TOOL 13    | Chains: agricultural, binding, bridle, breast, butt, coil (welded, weldless), halter, harness, heel, logging, shackle, tethering, trace | AUTO 16      | Chassis: automobile   |
| 613 SATE 62  | Catheters: urethral   |                | L-302, M-293 Tab. 12  | *763 AUTO 16 | Chassis: bus, truck (not airport crash), truck tractor  |
| A POWR 07    | Cathode protection equipment: waterworks  |                |   | *147 GIEQ 89 | Chassis: industrial truck trailer   |
| COPR 04      | Cathodes: copper  | M-9            |   | *675 AUTO 23 | Chassis: trailer: bus, passenger, truck, truck tractor: not house trailer   |
| FOOD 18      | Catsup  |                |   | A AUTO 21    | Chassis: truck: airport crash   |
| WHOL 41      | Cattle dealers: services  |                |   | *763 AUTO 16 | Chassis: truck: concrete mixer  |
| CHEM 65      | Caulking compounds  |                |   | PAPR 02      | Check: coated tough body stock  |
| CHEM 42      | Caustic potash and soda   |                |   | 247 CHEM 74  | Checkers: animal, fish, vegetable oil machinery   |
| CHEM 42      | Caustic pots: chemical  |                |   | 509 RARA 19  | Checkers: radio set, tube: electronic: standard   |
| 833 PAPR 08  | Cauticizing equipment: pulp mill  |                |   | 551 SATE 71  | Checks: air: automatic springer   |
| FOOD 20      | Caviar  |                |   | 101 TRAN 06  | Checks: boiler feed equipment: locomotive   |
| LUMB 11      | Cedar: Alaska yellow, California incense, Fort Orford   |                |   | RUBR 06      | Checks: door: rubber  |
| LUMB 02      | Cedar: Spanish  | L-335          |   | 706 BLDG 07  | Checks: door: not rubber  |
| LUMB 14      | Cedar: white  | L-335          |   | TEXT 13      | L-236 Sch. 1  |
| 531 GIEQ 52  | Ceiling units: air conditioning   | M-293          |   | PRIN 13      | L-89, M-317   |
| 531 GIEQ 54  | Ceiling units: refrigeration  | Tab. 6, P-126  |   | 708 BLDG 19  | Checks: printed   |
|              |   |                |   | FOOD 10      | Food  |
| BLDG 75      | Ceilings; gypsum, wallboard   |                |   | FOOD 18      | Cheese: head  |
| 705 BLDG 70  | Ceilings: metal   |                |   | 645 BLDG 70  | Cheese sampling tools, triers   |
| CHEM 50      | Cekeron   |                |   | 241 CHEM 74  | Chemical and allied products machinery  |
| TINL 10      | Celestite   |                |   | CHEM 33      | Chemical medicinals: synthetic  |
| CHEM 50      | Cellanite   |                |   | WHOL 41      | Chemical wholesalers: services  |
| CHEM 50      | Cellophane  |                |   | CHEM 00      | Chemicals: also see kind  |
| CHEM 24      | Cellosolve  |                |   | 922 CHEM 00  | Chemicals and allied products   |
| 429 CDGS 14  | Cells: bicycle light, flashlight, penlight  | L-71           |   | 806 CHEM 74  | Chemicals Division: repair parts  |
| A CHEM 74    | Cells: electrolytic: electrochemical equipment  |                |   | CHEM 00      | Chemicals: miscellaneous  |
| 241 CHEM 74  | Cells: electrolytic; water decomposition  |                |   | 922 CHEM 05  | Chemicals: reagent  |
| 305 MINE 06  | Cells: flotation: mining  | L-56           |   | CHEM 23      | Chemicals: rubber compounding   |
| 511 KARA 23  | Cells: photoelectric  |                |   | RUBR 10      | Chemigum  |
| RUBR 06      | Cells: rubber leak proof: gas tanks   |                |   | TEXT 37      | Chemises: knit  |
| RUBR 06      | Cells: rubber self sealing: aircraft  |                |   | TEXT 13      | Chenilles   |
| 430 AUTO 05  | Cells: storage battery: automotive  | L-180          |   | FOOD 20      | Cherries: maraschino  |
| 430 AUTO 05  | Cells: storage battery: not automotive  |                |   | LUMB 10      | Cherry  |
| CHEM 50      | Celluloid   |                |   | LUMB 15      | Chestnut  |
| CHEM 50      | Cellulose acetate, nitrate  |                |   | LUMB 14      | Chestnut: Northern  |
| CHEM 50      | Cellulose ethyl   | M-300, Sch. 70 |   | A CONT 09    | Chests: ammunition: metal   |
| CHEM 50      | Cellulose nitrate: plasticized  |                |   | 634 CONT 03  | Chests: ammunition: wooden, metal and wood combination  |
| CHEM 50      | Cel e glas  |                |   | A CDGS 17    | Chests: burglar, fire resistant   |
| CORK 01      | Cement: asbestos products   |                |   | 545 CDGS 18  | Chests: cedar, silverware, storage: wooden  |
| RUBR 06      | Cement: cable splicing rubber   |                |   |              | L-260-a   |
| SATE 50      | Cement: dental  |                |   |              |   |
| 317 PETR 20  | Cement equipment: oil field   | P-98-b         |   |              |   |
| CORK 04      | Cement: fibrous glass   |                |   |              |   |
| CORK 01      | Cement: 85 percent magnesia, high temperature asbestos and 85 percent magnesia, insulating (asbestos) |                |   |              |   |
| BLDG 75      | Cement: Keenes  |                |   |              |   |
| GIEQ 48      | Cement manufacturing machinery  |                |   |              |   |
| BLDG 81      | Cement: masonry, natural, puzzola   |                |   |              |   |
| BLDG 75      | Cement: mineral wool  |                |   |              |   |
| BLDG 81      | Cement: oil well: Portland. T-1, Sch. 1   |                |   |              |   |
| STEE 17      | Cement: refractory: clay, non-clay, magnesite   |                |   |              |   |
| CHEM 65      | Cement: roof: asbestos fibered, asphalt fiber, fibrous plastics, plastic                              |                |   |              |   |

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|--------------|---|----------------|
| 113 SATE 62  | Chests: field: medical  | L-123          |
| 530 CDGS 29  | Chests: ice: domestic   | L-7-c series   |
| 613 SATE 62  | Chests: medical   | L-13-b         |
| A CDGS 17    | Chests: metal   | L-13-b         |
| 434 SATE 64  | Chests: X-ray film  | M-73           |
| TEXT 63      | Cheviots: wool  |                |
| TEXT 40      | Chevrons: textile   |                |
| 199 GIEQ 39  | Chewing gum machinery   |                |
| FOOD 10      | Chicken: deviled, potted  |                |
| FOOD 20      | Chile   |                |
| 199 GIEQ 39  | Chicle processing machinery   |                |
| A CDGS 17    | Chiffonades: metal  | L-13-b         |
| 545 CDGS 18  | Chiffoniers   | L-13b, -260-a  |
| 545 CDGS 18  | Chiffonettes  | L-13b, -260-a  |
| 633 TOOL 05  | Chills, chil coils: foundry   |                |
| 671 CDGS 23  | Chimes: musical   |                |
| CHEM 45      | Chimneys: glass   |                |
| CDGS 33      | China   |                |
| CDGS 33      | China: bone, semivitreous, whiteware, vitrified   |                |
| 239 GIEQ 45  | China making machinery  | L-123          |
| CHEM 33      | Chinifon  |                |
| TEXT 14      | Chintz  |                |
| 933 PAPR 08  | Chippers: pulp mill   |                |
| CDGS 32      | Chips: poker  |                |
| GECO 01      | Chiroprists: services   |                |
| 613 SATE 62  | Chiropractic equipment  |                |
| GECO 01      | Chiropractors: services   |                |
| 645 BLDG 69  | Chisel and punch sets   |                |
| 613 SATE 62  | Chisels: bone, surgical   |                |
| 647 TOOL 14  | Chisels: metalworking   |                |
| 645 BLDG 69  | Chisels: wood working   |                |
| CHEM 23      | Chlorotoluidine   |                |
| CHEM 33      | Chloral hydrate   |                |
| CHEM 42      | Chloramine B and T  |                |
| CHEM 23      | Chloranilene: meta, para  |                |
| CHEM 42      | Chlorate chemicals  | M-300 Sch. 97  |
| CHEM 33      | Chlorazodine, azechloramide   |                |
| CHEM 42      | Chloride of lime, bleaching powder  |                |
| CHEM 42      | Chlorinated diphenyls, arochlor   |                |
| CHEM 42      | Chlorinated ether   |                |
| CHEM 42      | Chlorinated naphthalene   |                |
| 241 CHEM 74  | Chlorinators: chemical processing   |                |
| 550 POWR 07  | Chlorinators: water conditioning  | M-19           |
| CHEM 42      | Chlorine  |                |
| 241 CHEM 74  | Chlorine cells  |                |
| 550 POWR 07  | Chlorine control equipment: water conditioning  |                |
| CHEM 23      | Chloroacetophenone  |                |
| CHEM 23      | Chlorobenzene: mono, ortho di   |                |
| CHEM 33      | Chlorobutanol   |                |
| CHEM 42      | Chloroform  |                |
| CHEM 23      | Chlorophenol  |                |
| CHEM 42      | Chloropicrin  |                |
| CHEM 33      | Chlorophyton  |                |
| CHEM 23      | Chlorotoluenes: mixed   |                |
| 707 BLDG 28  | Chocks: bow, closed, dock, double head, straight or stern: not built-up, fabricated, roller or collision chocks |                |
| A BLDG 26    | Chocks: plain, roller: over 18 inches long  |                |
| 707 BLDG 26  | Chocks: plain, roller: not over 18 inches long  |                |
| FOOD 20      | Chocolate   |                |
| 199 GIEQ 39  | Chocolate processing machinery  |                |
| 247 CHEM 74  | Chokers: animal, fish, vegetable oil machinery  | M-293, Tab. 15 |
| 317 PETR 20  | Chokes: adjustable control, bottom hole, crass type, flow, oil well: petroleum industry                         | PAO-11, P-98-b |
| 510 RARA 29  | Chokes: industrial: not domestic and specially, not power distribution  | M-293, Tab. 9  |
| 317 PETR 20  | Chokes: replaceable bean, petroleum industry  | P-98-b; PAO-11 |
| 426 CDGS 10  | Choppers: food: commercial electric   | L-65           |
| 427 CDGS 10  | Choppers: food: domestic electric   | L-65           |
| 659 CDGS 19  | Choppers: food: not electric  |                |
| 691 CDGS 13  | Choppers: food: not electric: aluminum  |                |
| *451 FARM 02 | Choppers: hay: field  | L-257          |
| 204 GIEQ 37  | Choppers: meat packing house  |                |
| 201 GIEQ 34  | Chopping machinery: canning   |                |
| CHEM 35      | Chorionic gonadotropin, folliculin  |                |
| FOOD 20      | Chow mein   |                |
| CDGS         | Christmas tree: artificial  |                |
| 317 PETR 20  | Christmas tree assemblies: oil well   | P-98-b; PAO-11 |
| CHEM 41      | Chrome alum   |                |
| CHEM 48      | Chrome cake   |                |
| CHEM 41      | Chrome concentrates   |                |
| CHEM 66      | Chrome green, C. P.   | M-370          |
| CHEM 66      | Chrome orange, C. P.  | M-370          |
| CHEM 41      | Chrome tanning compounds  | M-300 Sch. 62  |
| STEE 19      | Chrome X  | M-18-a, -21    |
| CHEM 66      | Chrome yellow, C. P.  | M-370          |
| STEE 22      | Chromel: not thermocouple wire  | M-6-b, -21     |
| CHEM 41      | Chromic, anhydrid, bromide, chloride, fluoride  |                |

|              |  |                      |
|--------------|--|----------------------|
| 472 SERV 28  | Clocks: attendance recording   | ...                  |
| 654 CDGS 08  | Clocks: commercial electric, desk (spring wound) marine, military, (automobile, civil date, elapsed time), program   |                      |
| CDGS 08      | Clocks: telechron  |                      |
| 654 CDGS 08  | Clocks, watches, chronometers  |                      |
| 555 SATE 72  | Clocks: watchmen's   |                      |
| 360 GIEQ 45  | Closers: cable   | L-123, M-293 Tab. 6  |
| 706 BLDG 07  | Closers: door  | L-236; Sch. 1        |
| 659 CDGS 19  | Closet accessories   |                      |
| 691 CDGS 13  | Closet accessories: aluminum   |                      |
| 741 LUMB 08  | Closets: broom, household linen storage: to be built in: wooden  |                      |
| 545 CDGA 18  | Closets: China   | L-260-a              |
| 659 CDGS 19  | Closets: household storage: fiber: not built in  |                      |
| 545 CDGS 18  | Closets: household storage: wooden: not built in linen   | L-260-a              |
| A CDGS 17    | Closets: under lavatory: metal   | L-13-b               |
| 570 PLUM 37  | Closets: water trough  | L-42 Sch. 12         |
| 481 GIEQ 42  | Closing machinery: bag: sealing  |                      |
| 598 TEXT 70  | Closing machinery: bag: sewing heads, stitching  | L-215                |
| 252 GIEQ 31  | Closing machinery: container: can  |                      |
| 252 GIEQ 31  | Closing machinery and equipment: jar   |                      |
| 252 GIEQ 31  | Closing machines: can  |                      |
| 252 GIEQ 31  | Closure making machinery: container  |                      |
| 662 TEXT 18  | Closures: apparel  |                      |
| CONT 01      | Closures: bottle: milk   | L-103 series         |
| 620 CONT 01  | Closures: bottle: paper, paper-board   | L-103 series         |
| BLDG 78      | Closures: ceramic  |                      |
| A CONT 03    | Closures: container: blackplate, teneplate, tin plate: not for glass containers or fibre or steel drums  | M-81                 |
| CONT 04      | Closures: container: not ceramic   |                      |
| CORK 03      | Closures: cork   | M-8-a                |
| CONT 04      | Closures: crown type: beverage, food   | L-103 series         |
| 662 TEXT 47  | Closures: footwear   |                      |
| 639 CONT 04  | Closures: for glass: home canning  | L-103 series         |
| 640 CONT 04  | Closures: for glass: not home canning  | L-103 series         |
| 639 CONT 04  | Closures: glass: lighting type: home canning   | L-103 series         |
| 662 TEXT 18  | Closures: metal: apparel   |                      |
| 639 CONT 04  | Closures: metal: for glass: home canning   | L-103 series         |
| 640 CONT 04  | Closures: metal: not home canning: and crowns: metal not beverage: for glass containers  | L-103 series         |
| 720 TOOL 09  | Cloth: abrasive  |                      |
| TEXT 53      | Cloth: airplane  |                      |
| CORK 05      | Cloth: asbestos: metallic, non-metallic  | M-283                |
| TEXT 19      | Cloth: balloon: cotton   |                      |
| TEXT 53      | Cloth: balloon: synthetic  | M-22                 |
| TEXT 53      | Cloth: billiard: woolen  | M-73                 |
| CDGS 42      | Cloth: blueprint, photocopying, sensitized   |                      |
| TEXT 53      | Cloth: bolting: nylon, rayon, synthetic textile fabrics  | M-37-d               |
| CHEM 63      | Cloth: book: pyroxylin impregnated   |                      |
| TEXT 12      | Cloth: box stay  |                      |
| TEXT 50      | Cloth: brattice  | M-70                 |
| TEXT 13      | Cloth: carded, print   | L-99; M-317          |
| TEXT 53      | Cloth: cartridge bag   | M-37-d               |
| TEXT 14      | Cloth: cheese  | L-99                 |
| TEXT 14      | Cloth: cotton, print   | L-99; M-317          |
| CORK 04      | Cloth: fibrous glass   | M-293, Tab. 13       |
| TEXT 14      | Cloth: filter  |                      |
| CORK 04      | Cloth: filter: fibrous glass   | M-293                |
| TEXT 22      | Cloth: filter: not fibrous glass   | Tab. 13              |
| 700 BLDG 34  | Cloth: hardware  |                      |
| CHEM 63      | Cloth: Holland   |                      |
| 145 GIEQ 91  | Cloth: industrial: wire  |                      |
| TEXT 14      | Cloth: insulating: not rubberized  | M-317                |
| TEXT 67      | Cloth: Italian: melton   | M-73                 |
| TEXT 19      | Cloth: jungle, lawn, oxford: cotton  |                      |
| TEXT 63      | Cloth: jungle, woolen  | M-73                 |
| TEXT 50      | Cloth: jute  | M-47, -70            |
| TEXT 13      | Cloth: khaki   | M-317                |
| CORK 04      | Cloth and tape: lagging: fibrous glass   | M-293, Tab. 13       |
| TEXT 19      | Cloth: marquisette, meads  | M-317                |
| TEXT 67      | Cloth: melton  | M-73                 |
| TEXT 18      | Cloth: moleskin  | M-317                |
| TEXT 18      | Cloth: moleskin: lithograph  |                      |
| TEXT 19      | Cloth: molleton printing   |                      |
| TEXT 53      | Cloth: parachute: rayon, nylon   | M-37-d, 356          |
| TEXT 53      | Cloth: powder bag: silk  | M-22                 |
| TEXT 13      | Cloth: shade   | L-99; M-317          |
| TEXT 13      | Cloth: Silesia   | L-99                 |
| TEXT 22      | Cloth: tent: not proofed   | M-91                 |
| TEXT 14      | Cloth: terry   | M-317                |
| 604 SATE 67  | Cloth: tracing   |                      |
| TEXT 13      | Cloth: uniform   | M-317                |
| TEXT 44      | Cloth: wiping  | L-312                |
| 824 PAPR 08  | Cloth: wire: for papermill machine units   |                      |
| 704 BLDG 34  | Cloth: wire: insect screen   | L-303                |
| TEXT 63      | Cloth: wool  | M-73                 |
| TEXT 40      | Clothes: riding  | L-224                |
| 549 SATE 61  | Clothing: Alaskan: sheep lined   |                      |
| TEXT 40      | Clothing: boy's, men's   | L-224                |
| TEXT 41      | Clothing: camp, gymnasium  | L-130                |
| 831 TEXT 68  | Clothing: card: textile machinery  | L-215                |
| TEXT 65      | Clothing: denim: work  | L-181, M-379         |
| 642 RUBR 03  | Clothing: diving: vulcanized rubber  |                      |
| TEXT 22      | Clothing: duck: bleached, carded   |                      |
| TEXT 65      | Clothing: duck dyed  |                      |
| TEXT 41      | Clothing: impregnated: not industrial, protective, safety  | L-224                |
| TEXT 40      | Clothing: leather  |                      |
| 831 TEXT 70  | Clothing: machinery accessories  |                      |
| 549 SATE 61  | Clothing: protective: industrial   |                      |
| TEXT 40      | Clothing: rubberized: not safety industrial protective   | L-224                |
| 549 SATE 61  | Clothing: safety   |                      |
| TEXT 40      | Clothing: sport  | L-224                |
| WHOL 41      | Clothing stores: services  |                      |
| TEXT 00      | Clothing: textiles, leather and related products: conservation order covering preference ratings, equitable distribution policy, and policy and procedure with respect to rejects  | M-328, 328-b         |
| TEXT 00      | Clothing, textile, leather and other products: conservation order and supplements covering channelling into essential items, equitable distribution, preference rating information and schedules, production schedules and identification of items, quotas to be "setaside," sale price restrictions | M-388                |
|              |  | -388-b, -388-c       |
| TEXT 65      | Clothing: work: not safety industrial protective   | L-181, M-379         |
| TEXT 14      | Cloths: bandage, Birds'eye, cheese, diaper, shade, tobacco   | L-99; M-317          |
| TEXT 14      | Cloths: butter   |                      |
| TEXT 13      | Cloths: dish   | M-317                |
| TEXT 43      | Cloths: dust   | L-312                |
| 908 TEXT 53  | Cloths: metal: textile   |                      |
| CHEN 63      | Cloths: oil  |                      |
| TEXT 14      | Cloths: table, polishing, scrub  |                      |
| TEXT 15      | Cloths: wash   |                      |
| CHEM 31      | Cloves   |                      |
| 677 CDGS 04  | Clubs: golf  |                      |
| STRA 49      | Clubs: services  | P-150                |
| A AUTO 08    | Clutch assemblies: automotive  |                      |
| 251 AUTO 01  | Clutch rebuilding equipment: maintenance type  | L-270                |
| 831 TEXT 68  | Clutchers: textile machinery   | L-215                |
| A AUTO 08    | Clutches: parts: automotive  | L-158                |
| 153 GIEQ 92  | Clutches: magnetic   |                      |
| 153 GIEQ 92  | Clutches and parts: power transmission, internal combustion engine: not automotive   | L-193                |
| 675 CDGS 02  | Coaches: baby  |                      |
| *750 TRAN 03 | Coaches: electric: trolley   |                      |
| *754 TRAN 03 | Coaches: motor   |                      |
| 550 POWR 07  | Coagulators: water conditioning  |                      |
| MINE 02      | Coal   | M-316                |
| MINE 02      | Coal anthracite  | M-318                |
| MINE 02      | Coal: bituminous   | M-316                |
| 301 MINE 06  | Coal cutting machines  | L-269; P-56          |
| WHOL 41      | Coal and coke dealers: services  |                      |
| MINE 02      | Coal mines: services   | P-56                 |
| 305 MINE 06  | Coal preparation machinery   | L-269; P-56          |
| A CHEM 22    | Coaltar acid oil   | M-27                 |
| A POWR 08    | Coaltar oil products apparatus and equipment: gas plant  |                      |
| 165 TRAN 13  | Coalers: small fabricated: railroad  |                      |
| RUBE 06      | Coasters: rubber   |                      |
| 706 BLDG 67  | Coat and hat hooks   | L-236, Sch. 1        |
| STRA 40      | Coat, towel, and apron rental establishments: services   |                      |
| 252 GIEQ 31  | Coaters: can, cap, crown, drum making machinery and equipment: metal   |                      |
| PETR 21      | Coating: cable: asphalt, petroleum   |                      |
| 200 GIEQ 39  | Coating machines: bakery   |                      |
| 244 CHEM 74  | Coating machines: for coating corrosive products with plastics   |                      |
| A CHEM 74    | Coating machines: plastic making   |                      |
| 226 PRIN 19  | Coating machines: plate making   |                      |
| 919 RUBR 08  | Coating machines: rubber goods manufacturing   | L-143-a              |
| 203 GIEQ 33  | Coating and dipping novelty machines: ice cream: dairy plant   |                      |
| CHEM 69      | Coating resin A, B   | M-300, Sch. 87       |
| RUBR 03      | Coating: rubber  |                      |
| 933 PAPR 08  | Coating sections: paper mill   |                      |
| *856 PAPR 08 | Coatings: aluminum foil: not applied in foil production  | M-380                |
| CHEM 65      | Coatings: asphalt  |                      |
| CHEM 65      | Coatings: varnishes: baking  | M-382                |
| CHEM 65      | Coatings: fireproof  |                      |
| PAPR 08      | Coatings: foil: not aluminum   | M-380                |
| 922 CHEM 65  | Coatings: marine   | M-382, P-65          |
| CHEM 65      | Coatings: protective: paints, varnishes, lacquers  | M-382                |
| CHEM 65      | Coatings: roof: asbestos fibered, fiberoid, fibrous liquid, liquid asphalt, plastic  |                      |
| TEXT 61      | Coatings: woolen and worsted fabrics   | M-73                 |
| TEXT 41      | Coats: apparel: men's  | L-169, 224           |
| TEXT 64      | Coats: apparel: women's, misses, junior misses   | L-85, Sch. 3, -118   |
| TEXT 17      | Coats: children's  | L-85, Sch. 5         |
| TEXT 64      | Coats: fur: women's, misses  | L-85, Sch. 3         |
| TEXT 64      | Coats: house   | L-85, -118           |
| TEXT 65      | Coats: work: blanket-lined   | L-224, M-379         |
| STER 24      | Cobalt   | M-21, -39            |
| STER 24      | Cobalt alloys  | M-21, 39             |
| CHEM 61      | Cobalt naphthenate   | M-142                |
| CHEM 61      | Cobalt oleate, resinate, tollate   |                      |
| STER 24      | Cobalt oxide, salts  | M-21, 39             |
| STER 24      | Cobalt: secondary  | M-21, -39            |
| CHEM 31      | Cobaltite  |                      |
| A ARCO 01    | Cocaine and cocaine salts  |                      |
| 571 PLUM 37  | Cockpits: airplane   |                      |
|              | Cocks: ball, basin, sill, sediment   |                      |
| 101 TRAN 06  | Cocks: blowoff: locomotive   |                      |
| 923 PLUM 08  | Cocks: gas: miscellaneous  |                      |
| 575 SHIP 08  | Cocks, stops: corporation, curb: not steel   |                      |
| 594 PLUM 65  | Cocks: heating boilertry   |                      |
| 574 SHIP 10  | Cocks: steel: not ball, locomotive blowoff, heating boilertry  |                      |
| 575 SHIP 08  | Cocks: not steel: not plumbing stops, ball, heating boiler try, locomotive blowoff radiator air  |                      |
| 652 CDGS 15  | Cocktail sets: hollow ware   |                      |
| FOOD 28      | Cocoa, and cocoa products  |                      |
| 199 GIEQ 39  | Cocoa, chocolate and confectionery processing machinery  |                      |
| 200 GIEQ 39  | Coconut equipment: shredding: processing   |                      |
| FOOD 20      | Coconut products   |                      |
| CHEM 31      | Codeine and codeine salts  |                      |
| 514 TRAN 12  | Coders: railbad, transit signal equipment  |                      |
| PETR 11      | Codimers   |                      |
| A CHEM 74    | Coding machines: chemical  |                      |
| 244 CHEM 74  | Coding machines: plastic molding   |                      |
| FOOD 20      | Coffee concentrates  |                      |
| 424 CDGS 10  | Coffee makers: commercial electric   | L-65                 |
| 582 PLUM 80  | Coffee makers: commercial: not electric  | L-79                 |
| 425 CDGS 10  | Coffee makers: domestic electric   | L-65                 |
| 691 CDGS 13  | Coffee makers: drip: aluminum  |                      |
| 684 CDGS 33  | Coffee makers: drip: enamelware  |                      |
| 652 CDGS 15  | Coffee pots, sets: hollow ware   |                      |
| FOOD 20      | Coffee substitutes   |                      |
| 028 ARCO 01  | Coil assemblies: electric: aircraft  |                      |
| 531 GIEQ 56  | Coil assemblies: refrigeration condenser, cooler   | M-293 Tab 6          |
| 162 GIEQ 81  | Coil units: plate, shell, tube: heat exchanger   | L-123; M-293 Tab. 6  |
| A CDGS 20    | Coil winding machines: incandescent and fluorescent lamp making  |                      |
| A CHEM 74    | Coolers: plastic making  |                      |
| 360 GIEQ 45  | Coilers: rod, strip  | M-293 Tab. 6         |
| 831 TEXT 68  | Coilers: textile machinery   | L-215                |
| 360 GIEQ 45  | Coilers: wire working machinery  | M-293 Tab. 6         |
| 531 GIEQ 52  | Coils: air conditioning  | M-293 Tab. 6, P-126  |
| 531 GIEQ 54  | Coils: bare tube, cooling, finned, forced convection, pipe, plate: refrigeration   | M-293 Tab. 6, P-126  |
| 580 PLUM 50  | Coils: blast heating: cast iron  | L-79                 |
| 578 PLUM 27  | Coils: blast heating: steel, copper or aluminum  | L-79                 |
| 595 PLUM 37  | Coils: hot water, boiler, furnace, range   |                      |
| A AUTO 02    | Coils: ignition: automotive  | L-158                |
| 515 COMM04   | Coils: loading: telephone  | U-2, 3               |
| 162 GIEQ 81  | Coils: plate type: heat exchanger  | L-123; M-293, Tab. 6 |
| 510 RARA 29  | Coils: not IF, RF  | M 293 Tab. 9         |
| 531 GIEQ 56  | Coils: shell and plate, shell and tank: refrigeration  | M-293 Tab. 6, P-126  |
| 680 GOVT 06  | Coins  |                      |
| TEXT 50      | Coir   | M-84                 |
| STER 18      | Coke   | M-292                |
| MINE 02      | Coke: anthracite: bituminous   |                      |
| WHOL 41      | Coke dealers: services   |                      |
| ALUM 02      | Coke: petroleum  |                      |
| 691 CDGS 13  | Colanders: aluminum  |                      |
| CHEM 31      | Colchicine   |                      |
| CHEM 31      | Colchicum seed   |                      |
| STRA 40      | Cold storage warehouses: fur: services   |                      |
| CHEM 50      | Colifite   |                      |

|              |   |             |  |              |  |   |
|--------------|---|-------------|--|--------------|--|---|
| 101 TRAN 06  | Collapsing systems: foam: rail-road.  | 672 CDGS 24 | Compasses: drawing: not precision.   | 531 GIEQ 56  | Condensing units; water coolers: refrigeration.  |   |
| TEXT 33      | Collar parts: harness.  | 604 SATE 67 | Compasses: engineers, surveyors.   | 201 GIEQ 34  | Conditioners and ripeners: canning machinery.  |   |
| TEXT 41      | Collar and cuff sets: men's.  | A SHIP 14   | Compasses: magnet: marine.   | 200 GIEQ 39  | Conditioners: dough: bakery equipment.   |   |
| TEXT 64      | Collar and cuff sets: women's.  | 611 RARA 30 | Compasses: magnetic (not marine), portable.  | 305 MINE 06  | Conditioners: flotation: Mining.   |   |
| 317 PETR 20  | Collars: cement baffle, drill, drillable aluminum, float, rotary die, rotary drill: petroleum industry. | A ARCO 01   | Compensators: aircraft propeller assemblies.   |              | L-269; P-56  |   |
| TEXT 41      | Collars: cotton.  | 101 TRAN 06 | Compensators: driving box: locomotive.   | 202 GIEQ 43  | Conditioners: grain.   |   |
| 808 TEXT 39  | Collars: dog.   | 406 GIEQ 17 | Compensators: electric motor controls.   | 305 MINE 06  | Conditioners: ore dressing, coal preparation.  |   |
| TEXT 33      | Collars: horse, mule.   | 23 PRIN 19  | Composing machines: matrices and molds: printing.  | 483 SERV 23  | Conditioning machinery: floor.   |   |
| 153 GIEQ 92  | Collars: industrial power transmission shaft; not automotive.   | 472 SERV 42 | Composing machines: office: changeable type, changeable horizontal and vertical spacing, movable type, uniform impression.         | 208 TEXT 68  | Conditioning machines: cotton, rayon, silk, other fabrics.   |   |
| TEXT 39      | Collars: leather.   | 228 PRIN 19 | Composing machines: single character type: printing.   | CORK 01      | Conduit: asbestos cement.  |   |
| TEXT 10      | Collars: life saving: kapok.  | TINL 08     | Compounds: cadmium.  | BLDG 12      | Conduit: clay, tile.   |   |
| 705 BLDG 72  | Collars: roof: not copper for Veterans Administration hospitals.  | CHEM 41     | Compounds: see kind.   | 723 BLDG 44  | Conduit: concrete.   |   |
| 317 PETR 20  | Collars: rotary drill: petroleum industry.  | MSMV 50     | Compounds: metal treatment.  | 415 BLDG 51  | Conduit and conduit fittings: electric.  |   |
| 153 GIEQ 92  | Collars: set.   | CHEM 49     | Compounds: silver.   | 029 ARCO 01  | Conduit: electric: aircraft.   |   |
| 472 SERV 31  | Collateral equipment: punched card tabulating and accounting machines.                                  | 531 GIEQ 52 | Compression equipment: air conditioning: centrifugal, reciprocating, rotary.   | 415 BLDG 51  | Conduit: electric: not aircraft.   |   |
| 472 SERV 31  | Collators: accounting, tabulating.  | 151 GIEQ 61 | Compressors: air, rotary: high pressure blower type.   | 415 BLDG 51  | Conduit: flexible metal, gooseneck, metallic tubing, rigid steel, thinwall: electric.  |   |
| 150 GIEQ 67  | Collecting equipment: dust: not sheet metal appurtenances.  | A ARCO 01   | Compressors: air: supercharger: aircraft.  | BLDG 51      | Conduit: nonmetallic flexible room.  |   |
| STRA 07      | Collection and adjustment agencies: services.   | 138 GIEQ 76 | Compressors, compressor boosters: air, gas, oxygen, steam: reciprocating.  | 415 BLDG 51  | Conduit: telegraph, telephone: metal.  |   |
| 305 MINE 06  | Collectors for asbestos fibers: ore dressing, coal preparation.   | 162 GIEQ 81 | Compressors: cooled: heat exchanger.   | 740 LUMB 10  | Conduit: wooden.   |   |
| 102 TRAN 04  | Collectors: current: rapid transit, streetcar.  | 614 SATE 60 | Compressors: dental.   | 415 BLDG 51  | Condulets.   |   |
| 103 TRAN 04  | Collectors: current: trolley bus.   | 135 GIEQ 76 | Compressors, dry vacuum pumps: reciprocating air and gas: industrial.  | 540 BLDG 71  | Cone assemblies: airport.  |   |
| 150 GIEQ 67  | Collectors: dust: fly ash, flue dust.   | 647 TOOL 14 | Compressors: piston ring, valve spring: automatic maintenance type.  | 155 TOOL 04  | Cones: ball bearing, roller bearing.   |   |
| 302 GIEQ 43  | Collectors: grain.  | 531 GIEQ 54 | Compressors: refrigerator: commercial industrial.  | 155 TOOL 04  | Cones: bearing.  |   |
| 651 GOVR 12  | Collectors: grit, scum: sewage disposal, treatment.   | 472 SERV 10 | Comptometers.  | 420 POWR 05  | Cones: guy: pole line hardware.  |   |
| 145 GIEQ 91  | Collectors: sludge.   | A SATE 81   | Computer assemblies: fire control.   | 540 BLDG 71  | Cones: illuminated: wind.  |   |
| GOVR 10      | Colleges: private, public: services.  | A SATE 81   | Computers: deflection.   | *453 FARM 01 | Cones: poultry killing.  |   |
| 381 TOOL 20  | Collets and collet pushers.   | A SATE 81   | Computers: speed: fire control.  | GIEQ 45      | Cones: pyrometric.   |   |
| A SHIP 12    | Colliers.   | 472 SERV 10 | Computing machines.  | 317 PETR 20  | Cones: rock bit: petroleum industry.   |   |
| A SATE 65    | Collimators.  | TINL 05     | Concentrates: lead.  |              | P-98-b; PAO-11   |   |
| CHEM 50      | Collodion: nitrocellulose.  | 506 MINE 05 | Concentrating plants: services.  | 305 MINE 06  | Cones: settling: mining.   |   |
| CHEM 31      | Colocynth.  | 241 CHEM 74 | Concentrators: acid.   | TEXT 68      | L-269; P-56  |   |
| CHEM 33      | Colognes.   | A POWR 08   | Concentrators: ammonia liquid: gas plant.  | 434 SATE 64  | Cones: X-ray.  |   |
| 606 SATE 65  | Colorimeters.   | 305 MINE 06 | Concentrators: ore.  | FOOD 20      | Confectionery.   |   |
| CHEM 65      | Colors: chemical: not dyestuffs.  | BLDG 61     | Concrete: aggregates, asphaltic premixed, bituminous mixed and premixed, ready mixed, tar premixed.                                | 199 GIEQ 39  | Confectionery processing machinery.  |   |
| TEXT 24      | Colors: dyestuff.   | 702 BLDG 23 | Concrete construction, accessories: chairs, clips, form ties, etc.   | WHOL 41      | Confectionery retail stores: services.   |   |
| CHEM 32      | Colors: lip liquid, pomade, rouge.  | STRA 04     | Concrete contractors: services.  | Confetti.    |  |   |
| CHEM 65      | Colors and pigments: organic.   | 723 BLDG 44 | Concrete products: precast reinforced (joints, lintels, roof slabs, silos, laundry trays, etc.), including prefabricated concrete. | 540 BLDG 71  | Connections: fire hose.  |   |
| 613 SATE 62  | Colostomy outfit.   | 306 MINE 06 | Condenser machines: zinc: smelting, refining.  | 100 TRAN 09  | Connections: flexible metallic air and steam: railroad car.  |   |
| STER 19      | Columbite.  | 478 GIEQ 38 | Condensers: beverage processing.   | 571 PLUM 37  | Connections: flushtank: plumbing.  |   |
| STER 19      | Columbium, ferrocolumbium.  | 500 RARA 12 | Condensers: electric: not synchronous.   | 531 GIEQ 53  | Connections: service, refrigeration: air conditioning and refrigeration.   |   |
| 241 CHEM 74  | Columns: absorbing, denitrating, distilling, oxygen: chemical machinery.                                | 531 GIEQ 54 | Condensers: evaporative: refrigeration: commercial.  |              | M-293 Tab. 6   |   |
| 655 GIEQ 86  | Columns: bubble, fractionating: petroleum refinery.   | 531 GIEQ 51 | Condensers: evaporative: refrigeration: industrial.  | 415 BLDG 51  | Connectors: box (electric), electrical ground.   |   |
|              | L-123, M-293 Tab. 6   | 478 GIEQ 38 | Condensers: beverage processing.   | 416 BLDG 52  | Connectors: electric.  |   |
| 606 SATE 68  | Columns: fractionating: laboratory.   | 500 RARA 12 | Condensers: electric: not synchronous.   | 421 BLDG 52  | Connectors: electric fixture.  |   |
| 702 BLDG 23  | Columns: metal pipe.  | 531 GIEQ 54 | Condensers: evaporative: refrigeration: commercial.  | 407 POWR 05  | 407 POWR 05  | Connectors: electric power: not line splices. |
| *316 CMAC 04 | Columns: rock drilling.   | 509 RARA 19 | Condensers: precision: standard capacitance comparison.  | 317 PETR 20  | Connectors: elevator (rotary), rotary surface: oil drilling.   |   |
| STER 67      | Columns: steel: structural shapes.  | 500 RARA 12 | Condensers: static: electric.  |              | PAO-11, P-98-b   |   |
|              | M-21-b-3  | 162 GIEQ 81 | Condensers: evaporative (not refrigeration), overhead, reflux, steam, surface, vacuum, vapor: heat exchanger.                      | 676 CDGS 37  | Connectors: fish line.   |   |
| 459 PLUM 65  | Columns: water: low pressure boiler.  | 203 GIEQ 33 | Condensers: food processing.   | 923 PLUM 01  | Connectors: gas: heater, range: miscellaneous.   |   |
| 101 TRAN 06  | Columns: water: railroad.   | 162 GIEQ 81 | Condensers: petroleum industry.  | 740 LUMB 10  | Connectors: timber.  |   |
| LUMB 06      | Columns: wooden.  | 509 RARA 19 | Condensers: precision: standard capacitance comparison.  |              | Conservation of construction equipment, labor, materials, transportation: highway and street.  |   |
| TEXT 21      | Combinations: apparel.  | 500 RARA 12 | Condensers: static: electric.  |              | L-41   |   |
| *451 FARM 02 | Combines: harvester, haypress.  | 161 POWR 01 | Condensers: steam: barometric, jet, surface: not pumps and instruments: not naval craft or heat exchanger.                         | 408 GIEQ 18  | Conservation order: air circuit breakers: small: restrictions on orders, manufacture, testing.   |   |
|              | L-257, -257-a   | 162 GIEQ 81 | Condensers: surface, vacuum, vapor: heat exchanger.  | CMAC 00      | Conservation order: construction machinery and equipment.  |   |
| CDGS 33      | Combines: ceramic.  | 205 GIEQ 39 | Condensers: sugar processing.  |              | L-217, Sch. 2, -5, -6, -9, -10, -12, -13, -14, -15   |   |
| 684 CDGS 33  | Combines: enameled.   | 161 POWR 01 | Condensers: surface: not naval craft, heat exchanger.  | TOOL 00      | Conservation order and supplements covering textile, clothing, leather and other textile products: channeling into essential items, equitable distribution, preference rating information and schedules, production schedules and identification of items, quota to be "set aside," sale price restrictions. |   |
| 208 TEXT 58  | Combing machines: textile.  | 402 POWR 05 | Condensers: synchronous.   |              | M-388, -388-b, -388-c  |   |
| 915 CDGS 25  | Combs.  | 203 GIEQ 33 | Condensing machinery: milk.  | COMM 04      | Conservation order: telephone industry.  |   |
| TEXT 13      | Comforters.   | 531 GIEQ 54 | Condensing units: refrigeration: commercial.   |              | U-2  |   |
| PRIN 13      | Commercial: also see product.   | 531 GIEQ 51 | Condensing units: refrigeration: industrial.   | TEXT 00      | Conservation order for textiles, leather, clothing and related products, covering preference ratings, equitable distribution policy, and policy and procedure with respect to rejects.   |   |
| 881 GOVR 12  | Commercial printing and duplicating: governmental.  | 509 RARA 19 | Condensers: precision: standard capacitance comparison.  |              | M-328, -328-b  |   |
| 659 CDGS 33  | Comminutors: sewage treatment: not hammer mill type.  | 500 RARA 12 | Condensers: static: electric.  |              | M-328, -328-b  |   |
| 813 SATE 62  | Commodes: not receptacles.  | 161 POWR 01 | Condensers: steam: barometric, jet, surface: not pumps and instruments: not naval craft or heat exchanger.                         |              |  |   |
| 515 COMM04   | Communication equipment: dispatching: railroad.   | 205 GIEQ 39 | Condensers: sugar processing.  |              |  |   |
| 515 COMM04   | Communication equipment: special military: not electronic.  | 161 POWR 01 | Condensers: surface: not naval craft, heat exchanger.  |              |  |   |
| 515 COMM04   | Communication equipment: wire civilian type.  | 402 POWR 05 | Condensers: synchronous.   |              |  |   |
| COMM00       | Communication orders.   | 203 GIEQ 33 | Condensing machinery: milk.  |              |  |   |
| A GIEQ 12    | Commutators: electric motor and generators.   | 531 GIEQ 54 | Condensing units: refrigeration: commercial.   |              |  |   |
|              | L-123, M-293 Tab. 6   | 531 GIEQ 51 | Condensing units: refrigeration: industrial.   |              |  |   |
| GIEQ 12      | Commutators: power.   |             |  | 806 SATE 66  | Constant temperature apparatus: laboratories.  |   |
| 651 CDGS 07  | Compacts: face powder.  |             |  |              |  |   |
| 550 POWR 07  | Comparators: chlorine: water conditioning.  |             |  |              |  |   |
| 606 SATE 66  | Comparators: laboratory: water analysis.  |             |  |              |  |   |
| 658 TOOL 02  | Comparators: metalworking.  |             |  |              |  |   |
| 654 CDGS 67  | Comparing watches: jeweled, not jeweled.  |             |  |              |  |   |
| 646 BLDG 73  | Compasses: carpenters.  |             |  |              |  |   |
| 049 ARCO 01  | Compasses: direct reading: aircraft.  |             |  |              |  |   |

|              |  |              |   |              |   |                     |
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| STRA 04      | Construction and building trades contractors: services   | 680 GOVR 04  | Control equipment and locks: mail pouch   | 580 PLUM 50  | Convector: heating: cast iron   | L-79                |
|              | Construction equipment, labor, materials, transportation conservation of   | 317 PETR 20  | Control equipment: rotary surface: oil drilling   | 579 PLUM 27  | Convector: heating: steel, copper or aluminum   | L-79                |
| *308 CMAC 06 | Construction equipment: tractor mounted  | 602 RARA 32  | Control systems: combustion: industrial, power  | *757 TRAN 03 | Conversions: sedan bus, trailer bus   |                     |
| *309 CMAC 00 | Construction machinery: specialized  | A RARA 10    | Control units: electric eye   | 564 TOOL 08  | Converters: atmospheric: metal working  |                     |
| 809 CMAC 00  | Construction Machinery Division: repair parts  | *308 CMAC 06 | Control units: power: tractor mounted   | TEXT 00      | Converters and colored yarn fabric producers: distribution of cotton fabrics, quotas to be "set aside," rating information, sale price restrictions | M-385               |
| *310 CMAC 03 | Construction material mixers, pavers, spreaders, related equipment   | 514 TRAN 12  | Control units: train: railroad, transit equipment   | 308 MINE 06  | Converters: copper: smelting, refining  | P-56                |
| *311 CMAC 03 | Construction material processing equipment   | 600 RARA 33  | Control valves and regulators: industrial   | 401 GIEQ 12  | Converters: electric  | L-123 M-293 Tab. 6  |
|              | Construction materials: obtaining under Controlled Materials plan  |              | L-272; M-293, Tab. 9  | 401 GIEQ 12  | Converters: rotary, synchronous: electric   | L-123, M-293 Tab. 6 |
| 915 CDGS 00  | Consumers Durable Goods Division: miscellaneous  |              | Controlled materials: obtaining under controlled Materials Plan   | 547 SERV 60  | Converting devices: arc current: 35 mm motion picture projection  |                     |
| 807 CDGS 00  | Consumers Durable Goods Division: repair parts   |              | CMP-1   | 308 MINE 06  | Converting machines: refining, smelting   | L-269; P-56         |
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| 162 GIEQ 81  | Contractors: heat exchanger  | 406 GIEQ 17  | Controllers: circuit: railroad, transit signal equipment  | 475 SERV 03  | Conveyors: laundry: go back, dry room, shirt, wet wash bag  |                     |
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| 719 GIEQ 14  | Contacts: circuit breaker, elevator: carbon  | 602 RARA 32  | Controllers: density: ore dressing: coal preparation machinery  | *311 CMAC 03 | Conveyors: portable: construction material  |                     |
| 406 GIEQ 17  | Contacts: electric motor control   |              | L-269, P-56   | 145 GIEQ 91  | Conveyors: portable: for handling loose bulk materials other than construction materials or excavated earth: not underground mine                   | L-123; M-293 Tab. 6 |
| 481 GIEQ 42  | Container making machinery: glass, paper   |              | 602 RARA 32   | 302 MINE 06  | Conveyors: portable underground mine type   | L-269; P-56         |
| 252 GIEQ 31  | Container manufacturing machinery and equipment: car   |              | Controllers: differential liquid level, draft, flow, gravity, position, time-cycle: indicating, recording               | 145 GEIQ 91  | Conveyors: not portable, not underground mine, not construction machinery, not monorail   | L-193, M-293 Tab. 6 |
| 014 ARCO 01  | Containers: aircraft armament  | *453 FARM 01 | Controllers: fence: electric: farm  | 145 GIEQ 91  | Conveyors and conveying systems: not underground mine, not portable construction machinery  | L-123, M-293 Tab. 6 |
| 073 ARCO 01  | Containers: aircraft, not armament   | 600 RARA 33  | Controllers: filter rate (water treatment), liquid level (ball float or displacement column type)                       | 247 CHEM 74  | Cookers: animal, fish, vegetable oil  | L-257               |
| 437 GIEQ 24  | Containers: ball anode: electroplating   | 602 RARA 21  | Controllers: furnace: industrial heat treatment   | 201 GIEQ 34  | Cookers: canning machinery  | M-293 Tab. 15       |
| AUTO 05      | Containers: battery: hard rubber   | 602 RARA 21  | Controllers: humidity, pH hydrogen concentration, moisture content, temperature: indicating, recording                  | A CHEM 74    | Cookers, chemical   | M-293 Tab. 15       |
| 620 CONT 01  | Containers: consumertype: miscellaneous  | 602 RARA 31  | Controllers: liquid level, pressure, vacuum: not ball float or differential liquid level controllers                    | 424 CDGS 10  | Cookers: doughnut, egg: commercial electric   | L-257               |
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| 810 CONT 00  | Containers Division: repair parts  | 406 GIEQ 17  | Controllers: time cycle   | 241 CHEM 74  | Cookers: fertilizer   | M-293 Tab. 15       |
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| CONT 04      | Containers: glass, glass shipping  |              | M-293 Tab. 6, P-126   | 661 CDGS 13  | Cookers: pressure: aluminum   |                     |
|              | L-103 series   | 071 ARCO 01  | Controls: aircraft: mechanical: Arenatype   | 933 PAPR 08  | Cookers: rag: pulp mill   |                     |
| 620 CONT 04  | Containers: glass: with wire bales   | 602 RARA 01  | Controls: arming and release handles: aircraft armament   | 424 CDGS 12  | Cookers: soup, steam: commercial electric   |                     |
| 672 CDGS 24  | Containers: for inked ribbons, spools  | 540 BLDG 48  | Controls: blinker light: key: marine  | 475 SERV 03  | Cookers: starch: laundry  | L-65                |
| 531 GIEQ 55  | Containers: insulated: temperature retaining: commercial   | 609 PLUM 65  | Controls: boiler: electric: space heating: pressure, temperature  | 582 PLUM 80  | Cookers: steam: cereal: commercial: not electric  | L-79                |
| 620 CONT 01  | Containers: liquid tight, round nested type (paper)  | 609 PLUM 65  | Controls: combustion: gas, oil or coal burning space heating equipment: not pneumatic, manual                           | FOOD 04      | Cooking appliances: liquefied petroleum gas: commercial   |                     |
| 620 CONT 01  | Containers: mailing tube   | 609 PLUM 65  | Controls: combustion: heat generation and distribution: not industrial  | 424 CDGS 12  | Cooking or heating appliances: commercial electric  | L-65                |
| 620 CONT 01  | Containers: milk: paperboard   | 609 PLUM 65  | Controls: constant level: for oil burning space heating and cooking equipment   | 425 CDGS 12  | Cooking or heating appliances: domestic electric  | L-65                |
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| 621 PAPR 12  | Containers: shipping: corrugated fiberboard  | 030 ARCO 01  | Controls and regulators: electric: aircraft   | 424 CDGS 12  | Cooking equipment: restaurant: electric   | L-65                |
| *628 CONT 05 | Containers: shipping: steel  | 531 GIEQ 56  | Controls: float: refrigeration  | 201 GIEQ 34  | Cooking machinery: cannery  | L-65                |
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| *628 CONT 08 | Containers: ton  | 609 PLUM 65  | Controls: heat generation and distribution: electric: space heating   | 531 GIEQ 51  | Coolers: brine: refrigeration   | P-126               |
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| 634 CONT 09  | Containers: wooden shipping  | TOOL 01      | Controls: machine tools electrical specifications   | 691 CDGS 13  | Coolers: cake: kitchen: aluminum  |                     |
| 350 TOOL 01  | Contour filing machines  | A AUTO 08    | Controls: mechanical: wire mechanism: not Arenatype   | 531 GIEQ 54  | Coolers: double pipe, milk, salad (Bain Marie), unit, (walk-in): refrigerated   | M-293 Tab. 6, P-126 |
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| 406 GIEQ 17  | Control assemblies: motor: dead front cubicles, control centers  | 609 PLUM 65  | Controls: temperature: electric: low pressure steam, hot water heating, warm air heating, zone                          | *453 FARM 01 | Coolers: milk: farm: not refrigerated   | P-126               |
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| 547 SERV 60  | Control devices: safety: 35 MM motion picture projection   | 406 GIEQ 17  | Controls: welding: electric resistance  | 162 GIEQ 81  | Coolers: oil: heat exchanger: not internal combustion engine mounted  | M-293 Tab. 6        |
| 406 GIEQ 17  | Control equipment: electric motor: not gunfire or antiaircraft   |              |   | 531 GEIQ 51  | Coolers: oil: industrial, power   | M-293 Tab. 6, P-126 |
| A TRAN 06    | Control equipment: electric propulsion: railway: not motors, generators  |              |   | 203 GIEQ 33  | Coolers: plate type: dairy  |                     |
| 102 TRAN 04  | Control equipment: electric propulsion: trolley: not motors, generators  |              |   |              |   |                     |
| A SATE 81    | Control equipment: gunfire (not aircraft), torpedo   |              |   |              |   |                     |

\*Class A Civilian Type End Product. (A) Class A Product.

|              |   |                     |              |  |                     |             |  |
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| 531 GIEQ 55  | Coolers: refrigerated: bottled beverage.....  | M-293 Tab. 6, P-126 | 481 GIEQ 42  | Corrugating machines: paper.....   | L-257               | 708 BLDG 19 | Couplings: pump rod.....   |
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| 317 PETR 20  | Coring equipment: petroleum industry.....   | P-98-b; PAO-11      | 475 SERV 03  | Counting machines: laundry.....  |                     | A CDGS 17   | Covers: radiator: metal..... L-13-b  |
| CORK 03      | Cork.....   | M-8-a               | A AUTO 02    | Couplers: automotive.....  | L-158               | TEXT 22     | Covers: seat: auto.....  |
| CORK 03      | Cork: insulation, isolation.....  | M-8-a               | 300 MINE 08  | Couplers: car, locomotive: underground mine.....   | L-269; P-56         | PAPR 10     | Covers: seat: paper..... M-241-a   |
| ELDG 75      | Cork: rock mineral wool.....  | M-8-a               | 101 TRAN 06  | Couplers: locomotive.....  |                     | 627 CONT 05 | Covers: shipping container: fluid milk..... M-200  |
| CORK 03      | Corkboard: insulation, isolation.....   | M-8-a               | 100 TRAN 09  | Couplers: railroad car.....  |                     | TEXT 28     | Covers: slip.....  |
| COGS 03      | Corks: bottle.....  | M-8-a               | 300 MINE 08  | Coupling attachments: car locomotive: underground mine.....  | L-269; P-56         | TEXT 22     | Covers: textile..... M-317   |
| 659 COGS 19  | Corkscrews.....   |                     |              |  |                     | TEXT 67     | Covers: textile..... M-73, 317   |
| 691 CDGS 13  | Corkscrews: aluminum.....   |                     | 102 TRAN 04  | Coupling devices: automotive.....  | L-158               | CHEM 50     | Cr 39 and series.....  |
| LUMB 02      | Corkwood.....   | L-335               | STEE 10      | Coupling device: rapid transit, street car.....  |                     | FOOD 20     | Crabs, crabmeat.....   |
| TEXT 11      | Corn: broom.....  |                     | 501 RARA 10  | Coupling stock: steel.....   | M-21, -21-B-3       | 200 GIEQ 39 | Cracker machines: bakery.....  |
| FOOD 04      | Corn: hulled: cereal preparation.....   |                     | 153 GIEQ 92  | Couplings: coaxial: rigid line.....  |                     | FOOD 02     | Crackers: graham, soda.....  |
| 226 PRIN 19  | Cornering machines: round: printing.....  |                     |              | Couplings: compression, flanged face, friction clutch, rigid: industrial power transmission: not automotive.....       | L-193               | 659 CDGS 19 | Crackers: nut: nut.....  |
| 703 BLDG 72  | Cornelite.....  |                     | 415 BLDG 51  | Couplings: conduit: electric.....  |                     | 691 CDGS 13 | Crackers: nut: aluminum.....   |
| 705 BLDG 72  | Corners: siding: not copper for Veterans Administration hospitals.....                    |                     | 153 GIEQ 92  | Couplings: dental.....   |                     | 919 RUBR 08 | Crackers: rubber making..... L-143-a   |
|              |   |                     | 554 SATE 74  | Couplings: fire hose.....  |                     | FOOD 18     | Cracklings.....  |
|              |   |                     | 153 GIEQ 92  | Couplings: flexible: power transmission: industrial: not automotive.....   | L-193; M-293 Tab. 6 | 545 CDGS 18 | Cradles: baby..... L-260-a   |
|              |   |                     |              | Couplings: hose: not fire hose.....  |                     | 613 SATE 02 | Cradles: bed: medical and surgical.....  |
|              |   |                     | 708 BLDG 19  | Couplings: magnetic.....   |                     | 646 BLDG 70 | Cradles: grain cutting.....  |
|              |   |                     | 401 GIEQ 42  | Couplings: pasteurizer: rubber.....  |                     | 256 AUTO 01 | Cradles: mobile: aircraft engine.....  |
|              |   |                     | RUBR 06      | Couplings: pipe fittings: steel: threaded couplings of the types normally supplied on threaded pipe by pipe mills..... |                     | 831 TEXT 68 | Cradles: textile machinery.....  |
|              |   |                     | STEE 10      | Couplings: water well drive pipe by pipe mills.....  | M-21, -21-B-3       | 251 AUTO 01 | Cradles: towing: automotive.....   |
|              |   |                     |              |  |                     | A SHIP 12   | Craft district, yard.....  |
|              |   |                     |              |  |                     | 915 CDGS 32 | Craft sets: juvenile.....  |

|  |  |                |              |  |                |              |  |              |
|--|--|----------------|--------------|--|----------------|--------------|--|--------------|
| 662 TEXT 47  | Crampsons  |                | 247 CHEM 74  | Crushers: animal, fish, vegetable oil machinery  | M-293, Tab. 15 | BLDG 44      | Curbing: well: concrete  |              |
| 146 TOOL 08  | Cranes: bridge, gantry, hammer-head, jib, locomotive, overhead, pillar, portal, railroad wrecking, rotary, wall type, whirley  | M-293 Tab. 12  | 241 CHEM 74  | Crushers: bone, glue   | M-293, Tab. 15 | *451 FARM 02 | Cures: tobacco   | L-257        |
| 146 TOOL 08  | Cranes and hoists: not contractors elevating, contractors towing, crawler tractor, motor truck mounted, mine and smelter types | M-293 Tab. 12  | 261 GIEQ 34  | Crushers: caning machinery   |                | 613 SATE 62  | Curettes: bone   |              |
| 165 TRAN 13  | Cranes, mail   |                | 144 MINE 06  | Crushers: centrifugal, cone, disc, gyratory, hammer mill, impact, jaw, laboratory, ring, roll, stone, swing hammer, vertical pick coal: crushing machinery | L-269; P-56    | 619 RUBR 08  | Curing devices: kettle: tire   |              |
| *147 GIEQ 89   | Cranes: portable elevator  |                | 239 GIEQ 45  | Crushers: ceramic making   | L-123          | 204 GIEQ 37  | Curing machinery: meat: packing house  |              |
| *312 CMAC 04   | Cranes: power: crawler mounted, rubber-tired mounted   | L-192          | 933 PAPR 08  | Crushers: chip: pulp mill  |                | 252 GIEQ 31  | Curlers: can making and closing  |              |
| *312 CMAC 04   | Cranes: power truck mounted, revolving   | L-192          | 659 CDGS 19  | Crushers: cubers: ice: domestic  |                | 661 CDGS 25  | Curlers: eyelash   | L-65         |
| *308 CMAC 06   | Cranes: tractor mounted  | L-192          | 691 CDGS 13  | Crushers: cubers: ice: domestic: aluminum  |                | 427 CDGS 12  | Curlers: hair: domestic electric   |              |
| A AUTO 08  | Cranes: truck mounted: not power: not revolving: not automotive: wrecking  | L-1-E          | 261 GIEQ 34  | Crushers and cubers: ice: food processing  |                | 661 CDGS 25  | Curlers: hair: domestic: not electric  |              |
| 251 AUTO 01  | Cranes: wrecking: truck mounted  | L-270          | 531 GIEQ 51  | Crushers and cubers: ice: ice plant  | P-126          | 642 RUBR 06  | Curlers: hair: rubber  |              |
| A AUTO 02  | Crankcases: automotive   | L-158          | 203 GIEQ 33  | Crushers: egg  |                | 611 RARA 30  | Curometers   |              |
| 317 PETR 20  | Cranks: back: rod lifting: surface oil drilling  | PAO-II; P-98-b | *451 FARM 02 | Crushers: feed, grain: farm  | L-257, -a      | PRIN 13      | Currency: domestic, foreign: printed   | L-241        |
| 361 TOOL 20  | Cranks: ball: machine tool wheel   |                | 292 GIEQ 43  | Crushers: feed, grain: industrial  |                | 102 TRAN 04  | Current collection equipment: rapid transit, street car  |              |
| A POWR 08  | Crankshafts: finished: cast: for engines 750 RPM and less  |                | 203 GIEQ 33  | Crushers: ice: dairy plant   |                | 103 TRAN 04  | Current collection equipment: trolley bus  |              |
| A AUTO 11  | Crankshafts: finished: cast (for engines over 750 RPM), drop forged  | M-293 Tab 4    | *311 CMAC 03 | Crushers: portable: cone, gyratory, jaw, roll: construction material   |                | 6 BLDG 70    | Currycombs   |              |
| A POWR 06  | Crankshafts: finished: open hammer forged, press-forged  |                | 205 GIEQ 39  | Crushers: sugar  |                | TEXT 13      | Curtains: textile  |              |
| 621 PAPE 12  | Crates fiber   | L-317; P-146   | 144 MINE 08  | Crushing, grinding machinery: ore  | L-269; P-56    | CORK 05      | Curtains: theater: asbestos  | M-283        |
| 634 CONT 09  | Crates: milk, milk bottle: wooden  | L-232, P-149   | 144 MINE 06  | Crushing, grinding machinery: stationary: mine, smelter types  | L-269; P-56    | 226 PRIN 19  | Curving machines: plate making   |              |
| 636 CONT 09  | Crates: wire bound: wooden   | L-232 P-140    | 363 TOOL 11  | Crushing machinery: foundry  |                | 643 RUBR 11  | Cushion tires: rubber  |              |
| 634 CONT 09  | Crates: wooden nailed  | L-232, P-140   | 669 SATE 82  | Crutches   |                | A CDGS 18    | Cushion units: spring: upholstery  |              |
| CDGDS 24   | Crayons  |                | ALUM 02      | Cryelite kryolith: natural, synthetic  |                | RUBR 06      | Cushions: billiard, carpet, chair: rubber  |              |
| FOOD 10  | Cream: food  |                | CHEM 34      | Cryptoxanthin  | M-300 Sch. 17  | CORK 03      | Cushions: carboy: cork   | M-8-a        |
| FOOD 10  | Cream: ice   |                | CHM 58       | Crystralite  |                | TEXT 28      | Cushions: carpet (felt), house held (upholstery)   |              |
| FOOD 20  | Cream of tartar: antimony potassium tartrate   |                | 202 GIEQ 43  | Crystallizers: cereal manufacturing  |                | 659 CDGS 19  | Cuspidors  |              |
| 203 GIEQ 38  | Creamery machinery   |                | 241 CHEM 74  | Crystallizers: chemical, fertilizer, salt processing   | M-293 Tab. 15  | 691 CDGS 18  | Cuspidors: aluminum  |              |
| 200 GIEQ 39  | Creaming and rubbing machines: bakery  |                | 205 GIEQ 39  | Crystallizers: sugar plant   |                | FOOD 10      | Custard: frozen  |              |
| CHEM 32  | Creams: bleach, cleaning, face, hand, plucking, protective   |                | ALUM 13      | Crystals: magnesium  | M-2-c          | TEXT 41      | Custom haberdashers: services  |              |
| SATE 61  | Creams: industrial protective  |                | MSMNM30      | Crystals: quartz: fabricated   |                | TEXT 40      | Custom tailors: services   |              |
| STRA 07  | Credit bureaus: services   |                | MSMNM30      | Crystals: quartz: unfabricated   | M-146          | TEXT 59      | Cut stock: boot, shoes   |              |
| 678 CDGS 37  | Creels: fishing  | L-215          | 514 TRAN 12  | CTC machines, equipment  |                | 648 CDGS 09  | Cutlery  |              |
| 208 TEXT 58  | Creels: textile machinery  |                | 531 GIEQ 56  | Cube makers: ice   | M-293 Tab. 6   | 350 TOOL 01  | Cutoff machines: abrasive: metal working   | E-1-b, L-147 |
| 251 AUTO 01  | Creepers: automotive   |                | CHEM 31      | Cubeb  |                | 238 GIEQ 47  | Cutoff machines: woodworking   | L-311        |
| 677 CDGS 04  | Creepers: ice  |                | 659 CDGS 19  | Cubers, crushers: ice: domestic  |                | 690 RARA 33  | Cut off: low water: industrial   |              |
| TEXT 36  | Creepers: knitted: children's apparel  |                | 691 CDGS 13  | Cubers, crushers: ice: domestic: aluminum  |                | 699 PLUM 65  | Cut off: low water: steam heating  |              |
| TEXT 17  | Creepers: not knitted: children's apparel  |                | 201 GIEQ 34  | Cubers and crushers: ice: food processing  |                | 414 POWR 05  | Cutouts: enclosed type, repeating type: 2300 volts and above   | L-154 Sch. 4 |
| STRA 07  | Crematories: services  |                | 531 GIEQ 51  | Cubers and crushers: ice: ice plant  | P-126          | 421 BLDG 52  | Cutouts: fuse: electric  | L-277        |
| 670 CDGS   | Crematory retorts  |                | 204 GIEQ 37  | Cubers: fat: meat packing house  |                | 414 POWR 05  | Cutouts and fuse links: 2300 volts and above   | L-154 Sch. 4 |
| CHEM 33  | Crescote carbonate   |                | FOOD 18      | Cubes: bouillon  |                | 421 BLDG 52  | Cutouts and fuse links: under 2300 volts   |              |
| CHEM 31  | Crescote: wood   |                | 406 GIEQ 17  | Cubicles: dead front: motor control assemblies   |                | TEXT 59      | Cutstock: footwear   | M-310        |
| LUMB 05  | Creositing works: services   |                | LUMB 15      | Cucumber: lumber   | L-335          | 919 RUBR 08  | Cutters: bale: rubber processing   |              |
| TEXT 19  | Crepes: pelisse  |                | TEXT 41      | Cuff and collar sets: mens   |                | 919 RUBR 08  | Cutters: head, bias, tread, tube: rubber tire machinery  | L-143-a      |
| TEXT 13  | Crepes textile   |                | TEXT 64      | Cuff and collar sets: womens   | L-116          | *451 FARM 02 | Cutters: bean  | L-143-a      |
| TEXT 22  | Cresols  | M-27           | *450 FARM 03 | Cultivators: agricultural machinery  | L-85           | 206 GIEQ 39  | Cutters: biscuit, cookie, cracker, pretzel: bakery   | L-257        |
| CHEM 24  | Cresyl para tolueno sulfonate, sanitizer 10  |                | *450 FARM 03 | Cultivators: hand: wheelytype  | L-257, -a      | 228 PRIN 19  | Cutters: board, cloth: binder's  |              |
| 723 BLDG 44  | Cribbing: concrete   |                | 646 BLDG 70  | Cultivators: hand: not wheel type  | L-157 Sch. 5   | 647 TOOL 14  | Cutters: belt  | E-1-b, L-147 |
| 545 CDGS 33  | Cribs: baby  | L-260-a        | *450 FARM 03 | Cultivators: rotary hoes: tractor mounted: horse or tractor drawn  | L-257          | 426 CDGS 19  | Cutters: bone, fish, meat: electric: fractional HP   | L-65         |
| 705 BLDG 72  | Cribs: corn: metal   |                | 709 BLDG 50  | Culverts: sheet metal  |                | 226 PRIN 19  | Cutters: bookbinders shears  |              |
| *743 LUMB 10   | Cribs: corn: wood  |                | 740 LUMB 10  | Culverts: wooden   |                | 200 GIEQ 39  | Cutters: brake: macaroni   |              |
| 168 CHEM 74  | Crimpers: cap: blast detonating  |                | CHEM 50      | Cumaron: see coumarone   |                | 200 GIEQ 39  | Cutters: brick: ice cream  |              |
| 356 TOOL 25  | Crimping machines: metalworking  | E-1-b          | PETR 11      | Cumene   |                | 239 GIEQ 45  | Cutters: brick tile manufacturing  | L-123        |
| TEXT 13  | Crinoline  | PR-6           | 481 GIEQ 42  | Cup making machines: paper   |                | 203 GIEQ 33  | Cutters: butter: hand, power: dairy plant  |              |
| Critical list: ANMB: abolition of  |  |                | A CDGS 17    | Cupboards: metal   | L-13-B         | 201 GIEQ 34  | Cutters: canning machinery   |              |
| Critical list: kinds and quantities of construction materials that may be used for war housing |  | P-55-c Sch. 1  | 741 LUMB 06  | Cupboards: to be built in: wooden  |                | 362 TOOL 10  | Cutters: cemented carbide (hard alloy tipped), form relieved, gear (disc, fellow type), gear shaper (spur, helical, herringbone), inserted blade, milling, multiple thread milling, rack (gear cutting): metal cutting |              |
| 208 TEXT 72  | Crocheting machinery   | L-215          | 363 TOOL 05  | Cupolas: foundry, metal melting  |                | 202 GIEQ 43  | Cutters: corn: cereal manufacturing  |              |
| CDGS 33  | Crockery   |                | CHEM 48      | Cupric bromide   |                | *451 FARM 02 | Cutters: ensilage, feed, grain: farm   |              |
| TEXT 33  | Crops: riding  |                | COPR 01      | Cupro nickel: see "copper base alloy"  |                | 619 RUBR 08  | Cutters: extruders: thread: rubber making machinery  | L-143-a      |
| LUMB 05  | Cross arms braces: wooden  |                | 155 TOOL 04  | Cups: ball bearing, roller bearing   |                | 200 GIEQ 39  | Cutters and folders: noodle  |              |
| 420 POWR 05  | Crossarms: metal: pole line hardware   |                | 633 CONT 10  | Cups: bearing  | E-10           | 659 CDGS 19  | Cutters: French fry  |              |
| 572 SHIP 10  | Crosses: pipe fittings: steel  |                | 204 GIEQ 33  | Cups: berry: veneer  | L-232, P-140   | 691 CDGS 13  | Cutters: French fry: aluminum  |              |
| 573 SHIP 08  | Crosses: pipe fittings: not steel  |                | RUBR 08      | Cups: blood  |                | 645 BLDG 69  | Cutters: gasket, glass, tile: hand tools   |              |
| 689 STEE 04  | Crossings: track: railroad, railway  |                | 659 CDGS 19  | Cups: caster, plumbers suction, suction: rubber  |                | 350 TOOL 01  | Cutters: gear disc type, generating  |              |
| 252 GIEQ 31  | Crown making machinery and equipment: metal  |                | 659 CDGS 19  | Cups: drinking: metal: domestic  |                | A CHEM 74    | Cutters: glue: packing house   |              |
| 478 GIEQ 38  | Crowners, bottling   |                | 203 GIEQ 33  | Cups: egg breaking   |                | 645 BLDG 69  | Cutters and knives: machine: not metalworking  |              |
| CONT 04  | Crowns: bottle   | L-103 series   | 684 CDGS 33  | Cups: feeding: enamelware  |                | 204 GIEQ 37  | Cutters: meat: mess pork, shoulder: packing house  |              |
| 623 CONT 04  | Crowns: metal: beverage  | L-103 Series   | 708 BLDG 19  | Cups: furniture leg  |                | 481 GIEQ 42  | Cutters: paper: bag making   |              |
| 640 CONT 04  | Crowns: metal: not beverage  | L-103 Series   | 691 CDGS 13  | Cups: latex: aluminum  |                | 915 CDGS 17  | Cutters: paper: wrapping paper holder  |              |
| 238 GIEQ 47  | Crozers: barrel making   | L-311          | *453 FARM 01 | Cups: livestock drinking   | L-257-a        | 647 TOOL 14  | Cutters: pipe  |              |
| 863 TOOL 05  | Crucibles: clay  |                | 167 GIEQ 46  | Cups: oil, grease  |                | *450 FARM 03 | Cutters: potato: farm  | L-257        |
| MSMN30   | Crucibles: fused quartz crystal  |                | CONT 01      | Cups: paper  | L-336          | 648 CDGS 09  | Cutters: potato seed   |              |
| MSMN65   | Crucibles: graphite: carbon bonded   |                | 242 CHEM 74  | Cups and aprons: turpentine  |                | 350 TOOL 01  | Cutters: rack: metalworking  | E-1-b; L-147 |
| 678 CDGS 07  | Crucifixes: altar  |                | A CHEM 74    | Cups, cutters, aprons: turpentine gum  |                | 583 CDGS 19  | Cutters: restaurant and domestic: bone, butter, food, French fry, meat   |              |
| A SHIP 12  | Cruisers   |                | TEXT 55      | Cups: valonia: tanning   | M-277          | 365 TOOL 12  | Cutters: rivet: portable: power driven   |              |
| FOOD 02  | Cruisers   |                | BLDG 44      | Curbings: concrete   |                | 226 PRIN 19  | Cutters: roll film: plate making   |              |
| 659 CDGS 19  | Crumb sets   |                | BLDG 61      | Curbings: granite, stone   |                | 226 PRIN 19  | Cutters: rule slug: printing   |              |
| 691 CDGS 13  | Crumb sets: aluminum   |                |              |  |                |              |  |              |

\*Class A Civilian Type End Product.

(A) Class A Product.

481 GIEQ 42 Cutters: sheet: rotary: paper container making machinery.  
 933 PAPR 08 Cutters: sheet: rotary: paper mill.  
 \*450 FARM 03 Cutters: stalk: farm machinery. L-257, 257-a  
 205 GIEQ 39 Cutters: sugar processing.  
 361 TOOL 17 Cutters: tile: hand operated.  
 237 GIEQ 38 Cutters: tobacco manufacturing.  
 680 GOVR 04 Cutters: weed: underwater.  
 A CHEM 74 Cutters, aprons, cups: turpentine gum.  
 645 BLDG 70 Cutters: weed: hand.  
 647 TOOL 14 Cutting equipment: pipe: hand.  
 350 TOOL 01 Cutting equipment: pipe: power. E-1-b, L-147  
 614 SATE 60 Cutting instruments: dental: hand.  
 226 PRIN 19 Cutting machines: power, hand bindery, printing.  
 249 TEXT 58 Cutting machinery: brush making.  
 201 GIEQ 34 Cutting machinery: canning.  
 239 GIEQ 45 Cutting machinery: ceramic making. L-123  
 208 TEXT 70 Cutting machinery: cloth.  
 301 MINE 08 Cutting machinery: coal. L-269; P-56  
 350 TOOL 17 Cutting machinery: jewel, power driven.  
 833 PAPR 08 Cutting machinery: paper mill.  
 A CHEM 74 Cutting machinery: plastic making. M-293 Tab 15  
 226 PRIN 19 Cutting machinery: printing, publishing.  
 208 TEXT 72 Cutting machines: card: Jacquard. L-215  
 472 SERV 09 Cutting machines: check, stencil.  
 236 GIEQ 47 Cutting machines: cleat wood box making.  
 301 MINE 08 Cutting machines: coal: long wall, short wall, slabbing type, universal (caterpillar mounted). L-311  
 481 GIEQ 42 Cutting machines: corner: paper box.  
 226 PRIN 19 Cutting machines: corner: paper: printing.  
 350 TOOL 01 Cutting machines: die, gear, key, rack, rotary, tooth: metal working. E-1-b, L-147  
 204 GIEQ 37 Cutting machines: fat: packing house.  
 367 GIEQ 22 Cutting machines: flame: oxygraph, planograph, radiograph, trigraph.  
 263 GIEQ 33 Cutting machines: ice cream.  
 706 BLDG 07 Cutting machines: key duplicating: door lock type.  
 350 TOOL 01 Cutting machines: metal.  
 226 PRIN 19 Cutting machines: paper.  
 236 GIEQ 47 Cutting machines: pocket, pulley: woodworking.  
 226 PRIN 19 Cutting machines: power, hand: bindery, printing.  
 350 TOOL 01 Cutting machines: quartz.  
 200 GIEQ 39 Cutting machines: roll: bakery.  
 208 TEXT 70 Cutting machines: rotary: cloth.  
 919 RUBR 08 Cutting machines: rubber products manufacturing. L-143-a  
 208 TEXT 70 Cutting machines: strip, textile.  
 367 GIEQ 42 Cutting and welding equipment: acetylene, oxyacetylene.  
 CHEM 47 Cyanamide: granular pulverized.  
 CHEM 47 Cyanides. M-300, Sch. 80  
 110 CDGS 04 Cycles: power: not motorcycles.  
 CHEM 23 Cyclohexane.  
 CHEM 23 Cyclohexanol, hexalin.  
 CHEM 23 Cyclohexanone.  
 CHEM 23 Cyclohexylamine.  
 CHEM 43 Cyclopropane.  
 101 TRAN 06 Cylinder drain, relief, drifting devices: locomotive.  
 PAPR 08 Cylinder, machines: paper mill.  
 074 ARCO 01 Cylinders: actuating: aircraft.  
 361 TOOL 19 Cylinders: air, hydraulic: except railroad car air dump.  
 A TRAN 09 Cylinders: air dump: railroad car.  
 SERV 28 Cylinders: dictating, telephone recording machines.  
 \*628 CONT 06 Cylinders: gas: compressed, fluid liquid petroleum. M-293 Tab. 17  
 \*628 CONT 06 Cylinders: gas and ton containers: not submerging flasks. M-293 Tab. 17  
 244 CHEM 74 Cylinders: plastic molding machinery.  
 202 GIEQ 43 Cylinders: seed separating: cereal manufacturing.  
 LUMB 13 Cypress. L-335  
 LUMB 13 Cypress: bald. L-335  
 CHEM 23 Cystamin. M-300 Sch. 10  
 CHEM 23 Cystogen. M-300 Sch. 10  
 613 SATE 62 Cystoscopes.

D

STE 01 D sections, carbon steel. M-21, 21-b-3  
 CHEM 46 DDT: 2, 2-bis (parachlorophenyl) 1, 1, 1-tri-chloroethane. M-300 Sch. 25  
 236 GIEQ 47 Dadoing machines: woodworking.  
 \*453 FARM 01 Dairy farm machinery: equipment. L-257, L-257-a  
 203 GIEQ 33 Dairy and milk products plant machinery.  
 FOOD 10 Dairy products.  
 WHOL 41 Dairy products dealers: services.  
 TEXT 14 Damask: cotton.  
 STRA 04 Damp proofing contractors: services.  
 475 SERV 03 Dampeners: cloth, collar, seam: laundry, dry cleaning.  
 933 PAPR 08 Dampeners: paper mill.  
 609 PLUM 65 Dampers: barometric: heating; commercial domestic.  
 702 BLDG 23 Dampers: fireplace.  
 586 PLUM 70 Dampers: hand: warm air heating system.  
 586 PLUM 70 A POWER 03 Dampers: smoke.  
 Dampers: steam boiler: hand, hydraulic, motor operated.  
 642 RUBR 06 Dampers: vibration: rubber.  
 546 BLDG 73 Darbies: plasterers.  
 CHEM 23 Darco.  
 548 CDGS 26 Darkroom accessories: photographic.  
 RUBR 06 Daters: band: rubber.  
 FOOD 20 Dates.  
 472 SERV 09 Dating machines: check.  
 665 CDGS 24 Dating machines: not check.  
 CORK 03 Daubers: cork.  
 679 TEXT 11 Daubers: shoe polish.  
 244 CHEM 74 Daublers: plastic moulding.  
 545 CDGS 18 Davenport.  
 A SHIP 14 Davits.  
 A SHIP 14 Dead reckoning equipment: marine.  
 550 POWER 07 Deaerators: water conditioning: not deaerating heaters.  
 239 GIEQ 45 Deairing machines: ceramic manufacturing.  
 STEE 08 Dealers: steel and iron products: services. M-21-b-3  
 919 RUBR 08 Debaggers: rubber tire manufacturing. L-143-a  
 CHEM 23 Decahydronaphthalene, decalin.  
 PRIN 17 Decalcomania: dry.  
 550 POWER 07 Decarbonators: water conditioning.  
 550 POWER 07 Dechlorinators: water conditioning.  
 933 PAPR 08 Deckers: pulp mill.  
 705 BLDG 72 Decks: roof: metal.  
 BLDG 75 Decks: roof: slabs, planks: poured gypsum.  
 STRA 04 Decorating contractors: services.  
 CDGS 32 Decorations: Christmas tree.  
 A CDGS 07 Decorations: military: Army procurement: not braid, buttons, embroidery, stripes.  
 651 CDGS 07 Decorations: military: not Army procurement: not braid, buttons, embroidery, stripes. M-310  
 TEXT 30 Deerskin.  
 933 PAPR 08 Defibrators: pulp mill.  
 A AUTO 02 Defrosters: windshield: automotive.  
 201 GIEQ 34 Defuzzers: canning machinery.  
 LUMB 02 Degame.  
 550 POWER 07 Degreasifiers: water: conditioning: not deaerating heaters.  
 A SHIP 06 Degaussing equipment.  
 202 GIEQ 43 Degerminators: cereal processing.  
 FOOD 14 Degras, wool grease.  
 436 GIEQ 24 Degreasers: anodizing equipment.  
 437 GIEQ 24 Degreasers: electroplating.  
 241 CHEM 74 Degreasing machinery: vapor solvent type: not anodizing, automotive, electroplating. M-293 Tab. 15  
 251 AUTO 01 Degreasing machines: automotive. L-270  
 204 GIEQ 37 Dehairers: meat packing.  
 \*453 FARM 01 Dehorners: cattle: not sows.  
 531 GIEQ 52 Dehumidifiers: air conditioning. M-293 Tab. 6, P-126  
 933 PAPR 08 Dehydrating equipment: bark: pulp mill.  
 201 GIEQ 34 Dehydrating machinery: food: not domestic fruit and vegetable.  
 201 GIEQ 34 Dehydration equipment: food: fruit, vegetable: not domestic.  
 201 GIEQ 34 Dehydrators: alfalfa.  
 201 GIEQ 34 Dehydrators: canning machinery: not domestic fruit and vegetable.  
 317 PETR 20 Dehydrators: crude oil. P-98-b; PAO-11  
 203 GIEQ 33 Dehydrators: dairy plant.  
 919 CDGS 29 Dehydrators: food: domestic.  
 A POWER 08 Dehydrators: tar: gas plant.  
 A CHEM 74 Dehydrators: plastic making.

CHEM 23 Dehydrothio para bisulphide ammonium sulfonate.  
 CHEM 33 Dehydrocholates.  
 CHEM 12 Dehydrol-O.  
 WHOL 41 Delicatessen dealers: services.  
 206 TEXT 72 Delighting machinery.  
 226 PRIN 19 Deliveries: automatic press.  
 Deliveries: Canadian: authorization under priorities system.  
 Deliveries: controlled: haulage conservation: order and schedules.  
 226 PRIN 19 Deliveries: press: printing.  
 Deliveries under priorities system. T-1  
 613 SATE 62 Delousing equipment.  
 658 TOOL 02 Demagnetizers.  
 TEXT 41 Demihousecoats.  
 550 POWER 07 Demineralizing equipment: water conditioning.  
 515 COMM 04 Demodulators.  
 A POWER 08 Demulsifiers: gas plant.  
 CHEM 30 Denaturants: ethyl alcohol.  
 TEXT 13 Denims. M-317  
 472 SERV 09 Denominating machines: payroll.  
 548 CDGS 26 Densitometers: photographic.  
 667 SATE 60 Dental compounds.  
 SATE 60 Dental equipment, supplies simplification.  
 614 SATE 60 Dental instruments, apparatus and equipment.  
 GECO 01 Dental laboratories: services.  
 667 SATE 60 Dental supplies and appliances.  
 667 SATE 60 Dental supplies: consumable.  
 614 SATE 60 Dental units.  
 GECO 01 Dentists: services.  
 CHEM 32 Dentrifcgs.  
 RUBR 05 Denture sections: rubber.  
 CHEM 32 Deodorants: cosmetic.  
 252 GIEQ 31 Dexidizing machines: can making and closing.  
 WHOL 41 Department stores: services.  
 655 GIEQ 88 Dephlegmators: petroleum industry. L-123; M-293 Tab. 6  
 CHEM 32 Depilatories: filling, icing, marrow: bakery.  
 200 GIEQ 39 Depositors: filling, icing, marrow: bakery.  
 165 TRAN 13 Derail equipment: railroad track.  
 165 TRAN 13 Derailers: railroad.  
 A SHIP 12 Derricks: floating.  
 \*312 CMAC 03 Derricks: guy, pole, setter, stiff leg, tripod: construction.  
 317 PETR 20 Derricks: oil drilling. P-98-b; PAO 11  
 164 TRAN 13 Derricks: locomotive.  
 317 PETR 20 Derricks and substructures: oil field. PAO-11; P-98-b  
 \*451 FARM 03 Deseeders: broom corn.  
 672 CDGS 24 Desk accessories.  
 TEXT 39 Desk sets: leather.  
 613 SATE 63 Desks: medical chart, nurses: medical equipment.  
 A CDGS 17 Desks: metal: household. L-13-b  
 A CDGS 17 Desks: metal: office. L-13-b  
 545 CDGS 18 Desks: wooden. L-260-a  
 CHEM 35 Desoxycortone acetate, desoxy corticosterone acetate.  
 FOOD 20 Dessert products.  
 A SHIP 12 Destroyers.  
 203 GIEQ 33 Destroyers: foam.  
 164 TRAN 13 Destroyers: weed: railroad.  
 162 GIEQ 81 Desuperheaters: heatexchanger. L-293 Tab. 6  
 A POWER 03 Desuperheaters: steam: not locomotive. M-293 Tab. 8  
 555 SATE 72 Detecting systems: antisabotage, fire, intrusion, smoke: automatic.  
 912 RARA 25 Detection apparatus: electronic: communications.  
 STRA 07 Detective and protective agencies: services.  
 251 AUTO 01 Detectors: bearing oil leak: automotive.  
 208 TEXT 68 Detectors: break, end, knot: textile machinery.  
 549 SATE 61 Detectors: carbon monoxide gas.  
 555 SATE 72 Detectors: fence vibration, fire, smoke. L-39  
 SATE 61 Detectors and indicators: leak: gas, water.  
 658 TOOL 02 Detectors: leak: seam testers.  
 680 GOVR 04 Detectors: lie.  
 317 PETR 24 Detectors: pipe.  
 251 AUTO 01 Detectors: scuff: automotive.  
 RARA 25 Detectors: submarine.  
 CHEM 41 Detergents: manufactured: not synthetic organic detergents.  
 CHEM 41 Detergents: phosphate.  
 CHEM 42 Detergents: synthetic: 92, synthetic organic. M-300 Sch. 44  
 A CHEM 47 Detonators: cordite.  
 A CHEM 47 Detonating fuses and detonators: ammunition.  
 168 CHEM 47 Detonating fuses and detonators: not ammunition.  
 CDGS 26 Developers: photographic.  
 Devices: see kind.  
 919 RUBR 08 Devulcanizers: rubber.  
 CHEM 50 Dextrin.  
 FOOD 04 Dextrose.  
 CHEM 24 Diacetin.

|              |   |                  |              |  |                |  |  |
|--------------|---|------------------|--------------|--|----------------|--|--|
| CHEM 14      | Diacetone   | M-300 Sch. 102   | CHEM 24      | Diethyl phthalate  | M-300 Sch. 63  | 226 PRIN 19                              | Dishes: monel evaporating: plate   |
| CHEM 24      | Diacetyl  |                  | CHEM 24      | Diethylene glycol  | M-300 Sch. 15  | CDGS 33                                  | Dishes: not glass, paper   |
| CHEM 33      | Diagnostic agents   |                  | CHEM 24      | Diethylene triamine  |                | PAFR 06                                  | Dishes: paper  |
| 612 SATE 62  | Diagnostic apparatus: physicians  |                  | A AUTO 02    | Differentials: automotive  | L-158          | 659 CDGS 19                              | Dishes: soap   |
| 608 SATE 62  | Diagnostic equipment: ophthalmic  |                  | 606 SATE 66  | Difraction gratings  |                | 684 CDGS 33                              | Dishpans: enameled   |
| 613 SATE 62  | Diagnostic instruments  |                  | 434 SATE 64  | Difraction units: X-ray  |                | 659 CDGS 19                              | Dishpans: not enameled   |
| 515 COMM 04  | Dial equipment: telephone: central office   | U-2, 3           | 586 PLUM 70  | Diffusers: air   |                | 691 CDGS 13                              | Dishpans: aluminum   |
| 515 COMM 04  | Dial systems: telephone   | U-2, 3           | A CHEM 74    | Diffusser: chemical  |                | 474 PLUM 80                              | Dishwasher: domestic: not electric   |
| 473 SERV 50  | Dials for scales  |                  | 201 GIEQ 34  | Digesters: food processing   |                | 427 CDGS 10                              | Dishwashing equipment: domestic: electric  |
| 509 CUGS 24  | Dials, scales, panels, instruction and data plates: military  |                  | 933 PAPR 08  | Digesters: pulp mill   |                | 474 PLUM 80                              | Dishwashing and glass washing machinery: commercial  |
| 665 CDGS 24  | Dials, scales, panels, instruction and data plates: not military  |                  | 247 CHEM 74  | Digesters: rendering: packing house  | M-293 Tab. 15  | 427 CDGS 10                              | Dishwashing machines: domestic electric  |
| 241 CHEM 74  | Dialysis apparatus  |                  | *316 CMAC 06 | Diggers: clay  |                | 239 GIEQ 45                              | Disintegrators: ceramic manufacturing  |
| MSSMN 30     | Diamonds: industrial  | M-109            | *451 FARM 02 | Diggers: peanut  | L-257          | 681 GOVR 12                              | Disintegrators: dry sludge: sewerage   |
| CHEM 24      | Diamyl amine  |                  | 646 BLDG 70  | Diggers: posthole: hand operated   |                | CHEM 41                                  | Disodium phosphate, anhydrous  |
| CHEM 23      | Diamyl naphthalene  |                  | *316 CMAC 04 | Diggers: posthole: power   |                | CHEM 41                                  | Disodium phosphate   |
| CHEM 24      | Diamyl phthalate  | M-300 Sch.       | *451 FARM 02 | Diggers: potato  | L-257, L-257-a | 531 GIEQ 55                              | Dispensers: beverage   |
| CHEM 23      | Dianisidine   |                  | CHEM 31      | Digitalis  |                | 474 PLUM 80                              | Dispensers: chemical: for commercial dishwashing machines  |
| STRA 40      | Diaper service organizations: services  |                  | CHEM 24      | Diglycol chlorophthalate   |                | 571 PLUM 37                              | Dispensers: deodorizing, soap  |
| PAPR 10      | Diapers: paper  |                  | CHEM 23      | Dihydrochloromorphinone hydrochloride, dilaudid  |                | 583 CDGS 19                              | Dispensers: paper cup  |
| TEXT 14      | Diapers: not paper diapers, paper diaperliners  | L-99, 312; M-317 | CHEM 23      | Dihydroxybenzene 1, 4  | M-300 Sch. 101 | 583 CDGS 19                              | Dispensers: restaurant   |
| 555 SATE 72  | Diaphones   |                  | CHEM 23      | Dihydroxy dichlor diphenylmethane  |                | 583 CDGS 13                              | Dispensers: restaurant: aluminum   |
| 050 ARCO 01  | Diaphragm instruments: aircraft   |                  | CHEM 23      | Diisobutyl adipate   | M-304          | 201 GIEQ 34                              | Dispensers: salt: canning and dehydration  |
| RUBR 06      | Diaphragms: rubber  |                  | PETR 11      | Diisobutylene  |                | 549 SATE 61                              | Dispensers: salt tablet  |
| 050 ARCO 01  | Diaphragm instruments: aircraft   |                  | 613 SATE 62  | Dilators: surgical   |                | 672 CDGS 24                              | Dispensers: tape: adhesive, gummed: office   |
| RUBR 06      | Diaphragms: rubber  |                  | CHEM 50      | Dilectene and dilecto  |                | 641 CDGS 24                              | Dispensers: tape: adhesive, gummed: industrial   |
| PRIN 13      | Diaries: printed  | L-241            | PETR 11      | Dimer  |                | 659 CDGS 19                              | Dispensers: thermal, vacuum: water   |
| 433 SATE 64  | Diathermy applicators: official   |                  | CHEM 24      | Dimethoxylphthalate  | M-300 Sch. 36  | A CDGS 17                                | Dispensers: towel, paper seat covers   |
| 433 SATE 64  | Diathermy equipment: surgical, cauterizing, therapeutic   |                  | CHEM 24      | Dimethylamine  | M-300 Sch. 27  | 659 CDGS 19                              | Dispensers: water: portable: drinking  |
| 433 SATE 64  | Diathermy units: medical, surgical  | L-259            | CHEM 24      | Dimethyl aminoethanol, glycine   |                | 137 PETR 19                              | Dispensing devices: air pressure grease pressure, water pressure: petroleum  |
| CHEM 24      | Dibenzyl sebacate   |                  | CHEM 23      | Dimethylaniline, diphenyl urea   |                | 531 GIEQ 55                              | Dispensing equipment: beer: refrigerated   |
| CHEM 24      | Dibutoxyethyl phthalate   | M-300 Sch. 63    | CHEM 23      | Dimethyl carbinol  | M-300 Sch. 12  | 137 PETR 19                              | Dispensing equipment: bulk plant: petroleum  |
| CHEM 24      | DiButyl amine   |                  | CHEM 24      | Dimethylcyclohexyl phthalate   | M-300 Sch. 63  | 137 PETR 19                              | Dispensing pumps and pressure equipment for dispensing petroleum products  |
| CHEM 24      | DiButyl amineethanol  |                  | CHEM 24      | Dimethyl ketone  | M-300 Sch. 102 | A CHEM 74                                | Dispensers: chemical   |
| CHEM 24      | DiButyl phthalate   | M-300 Sch. 63    | CHEM 24      | Dimethyl phthalate   | M-300 Sch. 63  | A CDGS 17                                | Display fixtures: metal: not refrigerated  |
| CHEM 24      | DiButyl sebacate  |                  | CHEM 50      | Dimethylol urea  |                | 545 CDGS 18                              | Display fixtures: wooden: not refrigerated   |
| CHEM 24      | Dicapryl phthalate  | M-300 Sch. 63    | CHEM 33      | 3,7-dimethoxyanthrone  | M-300 Sch. 89  | SERV 68                                  | Displays: advertising: not printed   |
| CHEM 24      | Dicapryl phthalate sebacate   |                  | TEXT 14      | Dimity   | M-317          | PRIN 17                                  | Displays: printed: advertising, counter, floor, shelf, wall, window  |
| CHEM 24      | Dicarbitol phthalate  | M-300 Sch. 63    | CHEM 23      | Dinitroaniline   |                | 241 CHEM 74                              | Dissolvers: salt processing  |
| CDGS 32      | Dice  |                  | CHEM 23      | Dinitrobenzene   |                | Distilleries: restrictions on operations | M-69   |
| 201 GIEQ 34  | Dicers: canning machinery   |                  | CHEM 23      | Dinitrochlorobenzene   |                | 531 GIEQ 51                              | Distillers: ammonia: refrigeration   |
| 404 GIEQ 37  | Dicers: meat packing house  |                  | CHEM 23      | Dinitrophenol  |                | 162 GIEQ 81                              | Distillers: heat exchanger   |
| CHEM 24      | Dichloramine B and T  |                  | CHEM 23      | Dinitrotoluene   |                | 478 GIEQ 38                              | Distilling machinery: beverage   |
| CHEM 23      | Dichloraniline  |                  | CHEM 24      | Dioctylphthalate   |                | 307 MINE 06                              | Distributing machines: rock dust: mine   |
| CHEM 23      | Dichlorobenzene: ortho  |                  | 683 CDGS 13  | Dippers: galvanized, non-metal coated metal  |                |  | L-269; P-56  |
| CHEM 23      | Dichlorobenzene: para   | M-340            | 659 CDGS 19  | Dippers: ice cream, kitchen tools  |                | TEXT 00                                  | Distribution of cotton fabrics by converters and colored yarn fabric producers: rating information, quotas to be "set aside", sale price restriction |
| GIEQ 57      | Dichlorodifluoromethane   |                  | 691 CDGS 13  | Dippers: ice cream, kitchen tools: aluminum  |                | *452 FARM 04                             | Distribution equipment: irrigation, drainage: farm   |
| CHEM 42      | Dichloreethyl ether   |                  | 241 CHEM 74  | Dippers: wax   |                | 588 PLUM 70                              | Distribution equipment: warm air registers, smoke and stove pipe   |
| CHEM 42      | Dichloreethyl formal  |                  | 919 RUBE 08  | Dipping machines: rubber goods manufacturing   | L-143-a        | 165 TRAN 13                              | Distribution systems: feeders: electric railway trolley bus  |
| CHEM 23      | Dichlorophenol  |                  | CHEM 24      | Dipropylene glycol   | M-300 Sch. 15  | TEXT 00                                  | Distribution of textile, leather, clothing and related products: equitable policy  |
| CHEM 50      | Dichlorostyrene   | M-300 Sch. 18    | PRIN 13      | Directories: printed   | L-241          |  | M-388-a  |
| CHEM 23      | Dichlorotoluene   |                  | A SATE 81    | Directors: fire control, sighting, torpedo (not aircraft)  |                | 186 TRAN 13                              | Distribution systems: feeders: electric railway trolley bus  |
| TEXT 64      | Dickies: apparel  | L-85, Sch. 4     | 004 ARCO 01  | Directors: torpedo: aircraft   |                | TEXT 00                                  | Distribution of textile, leather, clothing and related products: equitable policy  |
| 472 SERV 28  | Dictating and recording machines: telephone: dual purpose, AVC unit, AT model, voice-writer   |                  | A AUTO 02    | Disc clutch equipment: automotive  | L-158          |  | M-388-b  |
| 515 COMM 04  | Dictographs: telephone inter-communication  | U-2, 3           | *450 FARM 08 | Disc harrows   | L-257          | TEXT 00                                  | Distribution of rayon fabrics: rating information, quotas to be "set aside", sale price restrictions   |
| CHEM 47      | Dicyandiamide   |                  | 350 TOOL 17  | Disc machines: grinding  | L-147          | 421 BLDG 52                              | Distribution of textile, leather, clothing and related products: equitable policy  |
| CHEM 24      | Dicyclohexyl phthalate  | M-300 Sch. 63    | 164 TRAN 13  | Discs: ballast   | L-277          |  | M-388-c  |
| CHEM 23      | Dicyclohexylamine   |                  | 421 BLDG 52  | Disconnects: fuse: electric  | L-315          | TEXT 00                                  | Distribution of rayon fabrics: rating information, quotas to be "set aside", sale price restrictions   |
| MSSMN 40     | Didymium  |                  | 441 GIEQ 18  | Disconnects: fused: motor control  |                | TEXT 00                                  | Distribution of textiles, leather, clothing and related products: procedure with policy  |
| 355 TOOL 01  | Die casting machines  | E-1-B            | 421 BLDG 52  | Disconnects: fused: not motor control  |                | TEXT 00                                  | Distribution of textiles, leather, clothing and related products: procedure with policy  |
| 481 GIEQ 42  | Die cutting and creasing machines paper box making  |                  | 720 TOOL 09  | Discs: abrasive: cloth, nut inserted, paper, sanding, steel back mounted (vitrified, resinoid)       |                | TEXT 00                                  | Distribution of woolen fabrics: rating information, quotas to be "set aside", sale price restrictions  |
| 950 TOOL 17  | Die filing machines, light power driven   |                  | A GOVR 05    | Discs: ammunition  |                | TEXT 00                                  | Distribution of woolen fabrics: rating information, quotas to be "set aside", sale price restrictions  |
| 355 TOOL 28  | Die making equipment: metal working   |                  | 719 GIEQ 14  | Discs: carbon  |                | 400 AUTO 12                              | Diesel engine driven generator sets: over 750 R. P. M.: not marine   |
| 361 TOOL 19  | Die sets machine tool   | E-1-b; 147, 226  | A GOVR 05    | Discs: cartridge   | M-8-a          | 426 PRIN 19                              | Diesel engine driven generator sets: over 750 R. P. M.: not marine   |
| 350 TOOL 01  | Die sinking machines  |                  | CORK 03      | Discs: cork  |                | 400 AUTO 12                              | Diesel engine driven generator sets: over 750 R. P. M.: not marine   |
| 361 TOOL 18  | Dies: bending blanking box printing (brass, steel), die casting, drawing, drop forging embossing, extrusion, forging, forming, piercing, punching, metalworking, trimming, wire drawing |                  | 720 TOOL 09  | Discs: points: dental: diamond   |                | 426 PRIN 19                              | Diesel engine driven generator sets: over 750 R. P. M.: not marine   |
| 362 TOOL 10  | Dies: button, cemented carbide drawing, threading (metal cutting), wire drawing cemented carbide  |                  | 483 SERV 23  | Discs: floor conditioning: grinding, polishing, sanding, scrubbing, steel wooling, troweling, waxing |                | 400 AUTO 12                              | Diesel engine driven generator sets: over 750 R. P. M.: not marine   |
| 252 GIEQ 31  | Dies: can making and closing  |                  | RUBE 06      | Discs: pipelining: rubber  |                | 426 PRIN 19                              | Diesel engine driven generator sets: over 750 R. P. M.: not marine   |
| 831 TEXT 70  | Dies: cutting: clothing, footwear, leather, textile   | L-215            | RARA 10      | Discs: recording   | L-265          | 426 PRIN 19                              | Diesel engine driven generator sets: over 750 R. P. M.: not marine   |
| 831 TEXT 71  | Dies: cutting: fabric: leather  | L-215            | *309 CMAC 06 | Discs: road  |                | 426 PRIN 19                              | Diesel engine driven generator sets: over 750 R. P. M.: not marine   |
| 226 PRIN 19  | Dies: cutting-out   |                  | 658 TOOL 02  | Discs: setting: master: machinists   |                | 426 PRIN 19                              | Diesel engine driven generator sets: over 750 R. P. M.: not marine   |
| 351 MSSMN 81 | Dies: diamond   | M-181            | TINL 04      | Discs: thrust  |                | 426 PRIN 19                              | Diesel engine driven generator sets: over 750 R. P. M.: not marine   |
| CDGS         | Dies: official seal   |                  | CORK 03      | Discs: valve: cork   | M-8-a          | 426 PRIN 19                              | Diesel engine driven generator sets: over 750 R. P. M.: not marine   |
| 229 PRIN 20  | Dies: printing  |                  | 677 CDGS 04  | Discusses: athletic  |                | 426 PRIN 19                              | Diesel engine driven generator sets: over 750 R. P. M.: not marine   |
| 400 AUTO 12  | Diesel engine driven generator sets: over 750 R. P. M.: not marine  |                  | 238 GIEQ 47  | Dish making machinery: wood  | L-311          | 426 PRIN 19                              | Diesel engine driven generator sets: over 750 R. P. M.: not marine   |
| 647 TOOL 14  | Diestocks: hand   |                  | 425 CDGS 10  | Dishes: chafing: electric  | L-65           | 426 PRIN 19                              | Diesel engine driven generator sets: over 750 R. P. M.: not marine   |
| CHEM 24      | Diethanolamine  | M-300 Sch. 83    | CHEM 74      | Dishes: evaporating: platinum  |                | 426 PRIN 19                              | Diesel engine driven generator sets: over 750 R. P. M.: not marine   |
| CHEM 24      | Diethoxyethyl phthalate   | M-300 Sch. 63    | CHEM 45      | Dishes: glass  |                | 426 PRIN 19                              | Diesel engine driven generator sets: over 750 R. P. M.: not marine   |
| CHEM 24      | Diethyl amine, oxalate  |                  |              |  |                |  |  |
| CHEM 24      | Diethyl amine, diphenyl urea  |                  |              |  |                |  |  |
| CHEM 23      | Diethyl amine, diphenyl urea sulfate  |                  |              |  |                |  |  |
| CHEM 24      | Di 2 Ethylhexyl phthalate   | M-300 Sch. 63    |              |  |                |  |  |

\*Class A Civilian Type End Product. (A) Class A Product.

|  |   |                      |                          |  |                      |   |
|--|---|----------------------|--------------------------|--|----------------------|---|
| 251 AUTO 01  | Distributor setting machines: automotive maintenance type.  | L-270                | A ARCO 01                | Dope: aircraft   | 101 TRAN 06          | Driers: steam: railroad locomotive  |
| A AUTO 02  | Distributors: automotive  | L-158                | A CHEM 47                | Dope: nitrocellulose: explosive  | 205 GIEQ 39          | Driers: sugar   |
| *310 CMAC 03   | Distributors: bituminous  | L-192                | A CHEM 74                | Dope: protective coating   | 208 TEXT 58          | Driers: textile and leather goods machinery   |
| Distributors: delivery of controlled materials from stock (except steel between distributors covered by M-21-b-1 and M-21-b-2) | CMP-4   | 208 TEXT 58          | Doublers: plastic making | L-215  | machinery            |   |
| *450 FARM 03   | Distributors: fertilizer: farm machinery  | L-257                | 200 GIEQ 39              | Dough machinery and equipment: bakery  | 237 GIEQ 38          | Drillers: tobacco manufacturing   |
| 226 PRIN 19  | Distributors: ink   | L-257                | FOOD 02                  | Doughnut fryers: commercial: not electric  | 434 SATE 64          | Drillers: X-ray film  |
| 305 MINE 06  | Distributors: pulp: ore dressing, coal preparation  | L-269; P-56          | LUMB 11                  | Doughnut machines  | *316 CMAC 06         | Drifters  |
| 881 GOVR 12  | Distributors: sewage treatment  | L-269; P-56          | 236 GIEQ 47              | Douglas fir lumber   | 239 GIEQ 45          | Drillers: stonecutting  |
| *309 CMAC 03   | Distributors: water: street sprinklers and flushers   | L-269; P-56          | TEXT 53                  | Dovetail corner machines: wood box making  | SERV 47              | Drillers: water well: services  |
| *309 CMAC 04   | Ditchers: blade, ladder, wheel: construction machinery  | L-192                | 236 GIEQ 47              | Down fluff: rayon  | *316 CMAC 04         | Drilling machinery: blast hole, churn, earth, rock, wagon: not well drilling  |
| 200 GIEQ 39  | Divers: bakery  | L-192                | 383 TOOL 05              | Dowel machines: woodworking  | 228 PRIN 19          | Drilling, boring machinery: earth, rock: including water well drilling  |
| 646 BLDG 73  | Divers: carpenters  | L-192                | 383 TOOL 05              | Dowel pins: metal: foundry   | 317 PETR 20          | Drilling equipment: oil field: including rigs and accessories   |
| 604 SATE 67  | Divers: engineers   | L-192                | 228 PRIN 19              | Dowels: bookbinding  | 317 PETR 20          | Drilling machinery and equipment: cable tool, rotary surface, seismic shot hole: oil field                            |
| PAPR 13  | Divers and fests: case  | M-241-a              | TEXT 10                  | Dow: goose   | PAO-11; P-98-b       | PAO-11; P-98-b  |
| 658 TOOL 02  | Divers: machinists  | L-192                | 705 BLDG 72              | Downspouts: metal: not copper for Veterans Administration hospitals  | 317 PETR 20          | Drilling machinery and equipment: oil field   |
| 226 PRIN 19  | Divers: press fountain  | L-192                | 604 SATE 67              | Drafting machines  | *316 CMAC 04         | Drilling machinery: water well  |
| 583 CDGS 35  | Divers and troughs: dough: domestic   | L-192                | *312 CMAC 04             | Draglines: crawler: slack line, walking  | 317 PETR 20          | Drilling machinery: well: gas, oil  |
| 658 TOOL 02  | Dividing machines: circular linear  | L-192                | *309 CMAC 08             | Drags: road  | 350 TOOL 01          | Drilling machines: deep hole: horizontal, vertical: metal working   |
| ▲ SHIP 14  | Diving apparatus: not suits   | L-192                | LUMB 08                  | Drainboards: wooden  | 350 TOOL 01          | Drilling machines: duplicator, folding arm radial, horizontal, radial, rail type, rifle: power operated: metalworking |
| 933 PAPR 08  | Doctors: creping: paper mill  | L-192                | FOOD 00                  | Drainage projects involving Federal financing  | 226 PRIN 19          | Drilling machines: paper: binding and printing  |
| GECO 01  | Doctors: services   | L-192                | FOOD 00                  | Drainage projects not involving Federal financing  | 350 TOOL 01          | Drilling machines: sensitive: metal working   |
| CHEM 24  | Dodecanol   | M-300, Sch. 33       | 141 GIEQ 72              | Drainers: cellar   | 317 PETR 20          | Drilling, surveying equipment: directional: bottom hole, pressure temperature, sampling: oil and gasfield             |
| PRIN 13  | Dodgers, handbills: printed   | L-241                | 659 CDGS 19              | Drainers: dish, sink: kitchen  | 365 TOOL 12          | Drills: abrasive (portable), air (metalworking)   |
| 831 TEXT 58  | Doffers: textile machinery  | L-215                | 691 CDGS 13              | Drainers: dish, sink, kitchen: aluminum  | 317 PETE 20          | Drills: accessories: core: oil drilling   |
| 908 TEXT 39  | Dog furnishings: leather  | L-215                | RUBER 06                 | Drainers: dish: rubber   | *450 FARM 03         | Drills: bean, beetgrain seed  |
| WHOL 41  | Dog and pet shop dealers: services  | L-215                | 141 GIEQ 72              | Drainers: electric: cellar   | 168 CHEM 47          | Drills: blasting  |
| 712 TOOL 13  | Dogs: chain, ring   | L-302; M-293 Tab. 12 | 571 PLUM 37              | Drains: area, boiler, continuous, fixture, floor, garage, gutter, pit, roof, promenade, shower, trap, urinal | 646 BLDG 69          | Drills: breast, hand operated, woodworking  |
| 361 TOOL 20  | Dogs: lathe (metalworking, standard) machine tool (clamp, work driving)   | L-215                | TEXT 28                  | Draperies  | 362 TOOL 10          | Drills: carbon steel, bit stock, blacksmith, straight shank   |
| LUMB 10  | Dogwood   | L-215                | 659 CDGS 19              | Drapery attachments  | 831 TEXT 70          | Drills: cloth cutting   |
| PAPR 10  | Dolies: paper   | L-215                | 691 CDGS 13              | Drapery attachments: aluminum  | 315 MINE 06          | Drills: coal electric   |
| 915 CDGS 32  | Doll accessories  | L-215                | PAPR 06                  | Drapes, shades: window: paper  | *316 CMAC 04         | Drills: coal, rock: pneumatic   |
| *147 GIEQ 99   | Dollies: not automotive wheel removing, house trailer running gear, mobile aircraft engine, mobile aircraft storage   | L-215                | 317 PETR 20              | Draw works, unitrags and accessories: oilfield   | 315 MINE 06          | Drills: core: diamond   |
| 105 AUTO 02  | Dollies: converter: for converting semi-trailers to fulltrailers  | L-158                | TEXT 37                  | Drawers: knit: boys, mens  | 315 MINE 06          | Drills: core: not oil drilling  |
| 742 BLDG 29  | Dollies: house trailer towing   | L-158                | 604 SATE 67              | Drawing units: engineering: plan files   | TEXT 14              | Drills: cotton  |
| 251 AUTO 01  | Dollies: wheel removing: automotive   | L-158                | 307 MINE 06              | Dredges: Mining  | 362 TOOL 10          | Drills: countersink twist: metal cutting  |
| 256 AUTO 01  | Dollies: mobile: aircraft engine, aircraft storage  | L-158                | *312 CMAC 04             | Dredges and dredge equipment: not mining   | 614 SATE 60          | Drills: dental  |
| 915 CDGS 32  | Dolls   | L-158                | 676 CDGS 37              | Dredges: shellfish   | 647 TOOL 14          | Drills: drift: mechanics  |
| STER 17  | Dolomite  | L-158                | CHEM 24                  | Draft  | *316 CMAC 04         | Drills: earth, rock: well drilling, construction machinery  |
| Domestic: see kind of product  | L-158   | CHEM 24              | DRENE                    | Dresses: maternity   | 365 TOOL 12          | Drills: electric: metalworking  |
| 236 GIEQ 47  | Door machines: woodworking  | L-311                | TEXT 64                  | Dressing: drive belt   | 365 TOOL 12          | Drills: hand: portable electric   |
| A AUTO 02  | Door operating mechanisms: automotive   | L-311                | WHOL 41                  | Dressings: hair  | 350 TOOL 01          | Drills: honing  |
| 103 TRAN 04  | Door operating mechanisms: trolleybus, motorbus   | L-311                | 653 CDGS 15              | Dressings: surgical  | *316 CMAC 06         | Drills: jack hammer   |
| 706 BLDG 07  | Door operating mechanisms: electrical, manual: not automotive, bus, railway car trolley                               | L-311                | 720 TOOL 09              | Dressings, wrappings: surgical: rayon  | 646 BLDG 69          | Drills: mine breast   |
| 102 TRAN 04  | Door operating mechanisms: trolley  | L-311                | 545 CDGS 18              | Dressers: furniture  | 315 MINE 06          | Drills: mining: electric, core  |
| 102 TRAN 04  | Door, step parts, controls: rapid transit, street car   | L-311                | A CDGS 17                | Dressers: metal  | 226 PRIN 19          | Drills: paper: printing   |
| 103 TRAN 04  | Door, step parts, controls: trolley bus, motorbus   | L-311                | 545 CDGS 18              | Dressers: vanity   | 164 TRAN 13          | Drills: power: bonding, track: railroad   |
| 706 BLDG 07  | Doorknobs   | L-236, Sch. 1        | TEXT 64                  | Dresses  | 350 TOOL 01          | Drills: radial: box column, combination drilling and tapping, round column, wall folding arm                          |
| A ARCO 01  | Doors: access, bomb: aircraft   | L-236, Sch. 1        | TEXT 64                  | Dresses: maternity   | 164 TRAN 13          | Drills: rail, tie boring, track   |
| 701 BLDG 50  | Doors: airplane hangar  | L-158                | CHEN 68                  | Dressing: drive belt   | 647 TOOL 14          | Drills: ratchet metal working: hand operated  |
| A AUTO 02  | Doors: automotive   | L-158                | CHEN 68                  | Dressings: hair  | 365 TOOL 12          | Drills: rotary: metalworking: portable: power driven  |
| 702 BLDG 23  | Doors: cleanout   | L-158                | CHEN 68                  | Dressings: surgical  | 648 BLDG 70          | Drills: star  |
| 741 LUMB 08  | Doors: combination screen and storm, cupboard, exterior, interior, garage (overhead and swinging type), storm; wooden | L-158                | TEXT 14                  | Dribs: aggregate: construction   | FOOD 20              | Drinks: soft  |
| 157 GIEQ 95  | Doors: elevator car   | L-158                | TEXT 53                  | Driers: anodizing  | 571 PLUM 37          | Drip machines: deodorizing  |
| 101 TRAN 08  | Doors: fire: pneumatic: locomotive  | L-158                | 311 CMAC 03              | Driers: blood, chemical production, fertilizer machinery, salt processing, tankage                           | A AUTO 08            | Drive shaft assemblies: automotive  |
| A TRAN 09  | Doors: freight car, passenger car   | L-158                | 436 GIEQ 24              | Driers: aggregate: construction  | A AUTO 02            | Drive shafts: oversized for conversion: automotive  |
| 740 LUMB 10  | Doors: grain: wood  | L-158                | 241 CHEM 74              | Driers: anodizing  | 646 BLDG 73          | Drivers: glaziers point   |
| 531 GIEQ 54  | Doors: insulated: cold storage  | M-293                | CHEM 61                  | Driers: blood, chemical production, fertilizer machinery, salt processing, tankage                           | 236 GIEQ 47          | Drivers: hoop: barrel making  |
| 701 BLDG 50  | Doors: Kalamein: not shipboard, transportation vehicle  | M-293                | 252 GIEQ 31              | Driers: coal, mineral, ore   | A TRAN 08            | Drivers: locomotive: pneumatic, electric  |
| A TRAN 00  | Doors: metal: transportation equipment  | M-293                | 201 GIEQ 34              | Driers: canning machinery  | 647 TOOL 14          | Drivers: pile: floating   |
| 701 BLDG 50  | Doors: metal, metal clad: not shipboard, transportation vehicle   | M-293                | 476 CDGS 01              | Driers: clothes: warm air: domestic  | 648 BLDG 70          | Drivers: pile: pneumatic: electric  |
| 387 MINE 06  | Doors: mini automatic   | L-269; P-56          | 305 MINE 06              | Driers: coal: steam: generation  | 647 TOOL 14          | Drivers: piston pin   |
| 705 BLDG 72  | Doors and panels: access: metal: not aircraft   | M-293                | A POWR 03                | Driers: cosmetic machinery, drug machinery, pharmaceutical   | 647 TOOL 14          | Drivers: post   |
| 701 BLDG 50  | Doors: rolling steel  | M-293                | 243 CHEM 74              | Driers: hemp, pigment (plastic making)   | 365 TOOL 12          | Drivers: screw: hand, spiral  |
| 705 BLDG 34  | Doors: screen: metal  | M-293                | 437 GIEQ 24              | Driers: face, hand: electric   | 365 TOOL 12          | Drivers: screw: power driven, universal portable  |
| A BLDG 05  | Doors: sidewalk: metal  | M-293                | 204 GIEQ 33              | Driers: feather  | 164 TRAN 13          | Drivers: spike: pneumatic, electric   |
| 676 CDGS 37  | Doors: trawl, otter board   | M-293                | 548 CDGS 26              | Driers: film, not X-ray  | 164 TRAN 13          | Drivers: spike: tie: power operated   |
| 701 BLDG 50  | Doors: vault  | M-293                | 554 SATE 74              | Driers: firehouse  | 228 PRIN 19          | Class A Civilian Type End Product.  |
| A SHIP 12  | Doors: watertight: ship   | M-293                | 202 GIEQ 43              | Driers: grain processing   | (A) Class A Product. | Class A Product.  |
| 701 BLDG 50  | Doors, windows: metal, metal clad: not shipboard, transportation vehicle  | M-293                | A SERV 18                | Driers: hair   | 228 PRIN 19          | Class A Civilian Type End Product.  |
| 741 LUMB 06  | Doors, windows, screen: wooden  | M-293                | A CHEM 74                | Driers: hemp, pigment (plastic making)   | 228 PRIN 19          | Class A Product.  |
|  |   |                      | 228 PRIN 19              | Driers: ink: sheet heaters   | 228 PRIN 19          | Class A Civilian Type End Product.  |
|  |   |                      | 475 SERV 03              | Driers: laundry: commercial  | 228 PRIN 19          | Class A Product.  |
|  |   |                      | CHEM 61                  | Driers: naphthenates: chemical   | 228 PRIN 19          | Class A Product.  |
|  |   |                      | 242 CHEM 61              | Driers: paint, varnish making  | 228 PRIN 19          | Class A Civilian Type End Product.  |
|  |   |                      | 915 CDGS 29              | Driers: pan: home food evaporation   | 228 PRIN 19          | Class A Product.  |
|  |   |                      | 548 CDGS 28              | Driers: photographic   | 228 PRIN 19          | Class A Product.  |
|  |   |                      | A CHEM 74                | Driers: plastic making   | 228 PRIN 19          | Class A Product.  |
|  |   |                      | 228 PRIN 19              | Driers: plate: printing  | 228 PRIN 19          | Class A Civilian Type End Product.  |

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| 153 GIEQ 92  | Drives: chain industrial.....  | L-123, 193           | STE 15       | Dust: flue.....   |  | 386 GIEQ 21  | Electrodes: butt, flash, resistance, seam, spot welding.....   |              |
| 392 MINE 06  | Drives: conveyor: shaking: portable underground mine.....  | L-269; P56           | MSSMN 86     | Dust, powder: diamond.....  |  | 719 GIEQ 14  | Electrodes: carbon aluminum.....   |              |
| 153 GIEQ 92  | Drives: flat belt, V-belt: industrial.....   | L-123, 193           | TINI 05      | Dust: zinc.....   | M-11-b   | 719 GIEQ 14  | Electrodes: carbon: up to 1 inch diameter: not copper coated projection carbons.....   |              |
| 200 GIEQ 39  | Droppers: cookie: bakery.....  |                      | 202 GIEQ 43  | Dusters: bran and shorts: cereal manufacturing.....                             |  | MSSMN 03     | Electrodes: carbon, graphite: 1 inch and over diameter.....  |              |
| 242 CHEM 74  | Drug, cosmetic: pharmaceutical machinery.....  | M-293 Tab. 15        | STRA 07      | Dusters: crop: service.....   |  | 719 GIEQ 14  | Electrodes: graphite: not over 1-inch diameter.....  |              |
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| WHOL 41      | Drug stores and wholesalers services.....  |                      | 679 TEXT 43  | Dusters: hand.....  |  | 368 GIEQ 22  | Electrodes and rods: arc welding and gas welding.....  |              |
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| CHEM 33      | Drugists: preparations, pharmaceuticals.....   |                      | A CHEM 74    | Dusting equipment: plastic making.....  |  | 433 SATE 64  | Electromedical apparatus.....  |              |
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| *626 CONT 05 | Drums: shipping: aluminum.....   |                      |              |   |  | 157 GIEQ 95  | Elevators: freight, passenger: hand powered, hydraulic, hydroelectric: not shipboard, portable industrial trucks, mine hoists..... |              |
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| 475 SERV 03  | Dry cleaning units: naphtha, synthetic.....  |                      | 705 BLDG 72  | Eaves: sheet metal: not copper for Veterans Administration hospitals.....       |  | 157 GIEQ 95  | Elevetees.....   |              |
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| 915 CDGS 19  | Dryers: clothes: metal.....  |                      |              |   |  | 475 SERV 03  | Eliminators: string mark: laun- dry.....   |              |
| 915 CDGS 19  | Dryers: clothes: wood.....   |                      | 646 BLDG 73  | Edgers: groovers: cementers.....  |  |              |  | Elixirs..... |
| 554 SATE 74  | Dryers: hose: fire fighting equipment.....   |                      | 484 CDGS 04  | Edgers: lawn, turf: wheel type.....   |  | 415 BLDG 51  | Ells: electric entrance.....   |              |
| 201 SIEQ 24  | Drying machines: can.....  |                      | 646 BLDG 70  | Edgers: lawn, turf: not wheel type.....   |  | LUMB 14      | Elm: Northern.....   |              |
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| TEXT 22      | Duck: laminated, roofing.....  | M-91                 |              | 604 SATE 67   | Edges: straight: engineers.....                | 680 CDGS 24  | Emblems: not textile.....  |              |
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| 588 PLUM 70  | Ducts: air: furnace: prefabricated: sheet metal.....   |                      |              | 202 TEXT 70   | Edging machines: textile.....                  | 350 TOOL 01  | Embossing machines: not addressing machine plates.....   |              |
| 307 MINE 08  | Ducts: air: mining: flexible tube, sheet metal, vent tube.....   | P-56                 |              | 70 BLDG 23  | Edging and nosing: stair metal.....            |              | E-1-b; L-147   |              |
| CORK 01      | Ducts: asbestos cement.....  |                      |              | A AUTO 18   | Edging: shell.....                             | TEXT 14      | Embroidery establishments: services.....   |              |
| 415 BLDG 51  | Ducts: electrical: low voltage.....  |                      |              | 681 COVR 12   | Eductors.....                                  | 208 TEXT 70  | Embroidery machines.....   |              |
| A POWR 05    | Ducts: steam boiler: fuel gas, air.....  |                      |              | FOOD 10   | Eggs.....                                      | TEXT 41      | Embroidery products.....   |              |
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| 157 GIEQ 95  | Dumb waiters.....  |                      |              |   |  | MSMN 64      | Emery: optical: natural: cur- rundum, garnet.....  |              |
| 677 CDGS 04  | Dumbbells.....   |                      | 531 GIEQ 51  | Ejectors: refrigeration.....  |  | CHEM 31      | Emetine.....   |              |
| 201 GIEQ 34  | Dump units: conveyor.....  |                      | 681 GOVR 05  | Ejectors: sewage disposal.....  |  | CHEM 31      | Emetine hydrochloride.....   |              |
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| 472 SERV 21  | Duplicating machines: David- son, gelatin, ink ribbon, interlayer, multilith, reproducing typewriter, spirit, stencil..... |                      | 571 BLDG 37  | Elbows: closet, flush.....  |  | 252 GIEQ 31  | Enameling machines: can making.....  |              |
| 706 BLDG 07  | Duplicating machines: key: door lock type.....   |                      | 415 BLDG 51  | Elbows: electric conduit.....   |  | 163 GIEQ 77  | Enameling machines: combination dipping and whirling.....  |              |
| 472 SERV 21  | Duplicating machines: microfilm.....   |                      | 572 SHIP 10  | Elbows: pipe fittings: steel.....   |  | CHEM 65      | Enamels: can.....  |              |
| 672 CDGS 24  | Duplicating supplies.....  |                      | 573 SHIP 08  | Elbows: pipe fittings: not steel.....   |  | CHEM 32      | Enamels: nail.....   |              |
| CHEM 50      | Duraloy.....   |                      |              | Electric: also see kind of product.....   |  | 684 CDGS 33  | Enamelware: hospital.....  |              |
| CHEM 50      | Durez.....   |                      | 686 STRA 45  | Electric appliance repair shops: services.....                                  |  | 684 CDGS 33  | Enamelware including hospital enamelware.....  |              |
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| COPR 01      | Duronze: see "copper base alloy".....  |                      | 427 CDGS 10  | Electric appliances: domestic: not cooking, heating.....                        | L-65, -65-a                                    |              |  |              |
| 705 BLDG 72  | Dust collecting system sheet metal appurtenances.....  |                      | 840 SERV 37  | Electric and elevator repair shops: services.....                               |  |              |  |              |
| 705 BLDG 72  | Dust handling system: sheet metal appurtenances.....   |                      | WHL 41       | Electric goods distributors: services.....                                      |  |              |  |              |
|              |  |                      | CHEM 45      | Electric lamp blanks, envelopes.....  |  |              |  |              |
|              |  |                      | 840 SERV 37  | Electric repair shops: services.....  |  |              |  |              |
|              |  |                      | A AUTO 02    | Electric systems, parts: automotive.....  |  |              |  |              |
|              |  |                      | STRA 04      | Electrical contractors: service.....  |  |              |  |              |
|              |  |                      | 658 TOOL 02  | Electrical and mechanical testing equipment: metallurgical.....                 |  |              |  |              |
|              |  |                      | 606 SATE 66  | Electro analysis equipment.....   |  |              |  |              |
|              |  |                      | 613 SATE 62  | Electrocardiographs.....  |  |              |  |              |

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| 579 PLUM 27  | Enclosures and fronts: convector: prefabricated: for steel, copper or aluminum convectors.   | L-79                 |
| 785 BLDG 72  | Enclosures: radiator: metal.   |                      |
| 700 BLDG 34  | Enclosures: wire.  |                      |
| CHEM 35      | Endocrine substances.  |                      |
| 472 SERV 03  | Endorsing machines: check.   |                      |
| 714 BLDG 63  | Ends: bolt.  |                      |
| A TRAN 09    | Ends: rod, yoke: railroad car.   |                      |
| 707 BLDG 26  | Ends: yoke or rod: not automotive, railroad car.   |                      |
| A AUTO 08    | Ends: yoke or rod: automotive.   |                      |
| A ARCO 01    | Energizers: aircraft engines.  |                      |
| 251 AUTO 01  | Engine flushing machines: internal: automotive maintenance type.   | L-270                |
| A AUTO 02    | Engine parts: automotive.  | L-158                |
| 800 ARCO 01  | Engine repair parts: aircraft propulsion: military.  |                      |
| 800 CAIR 01  | Engine repair parts: aircraft propulsion: non military.  |                      |
| 604 SATE 67  | Engineering instruments and equipment: including surveying, drawing and mathematical.  |                      |
| STRA 07      | Engineers: consulting: services.   |                      |
| A ARCO 01    | Engines: aircraft propulsion: military.  |                      |
| 801 CAIR 01  | Engines: aircraft propulsion: non military.  | P-47-A               |
| 614 SATE 60  | Engines: dental.   |                      |
| 560 SHIP 11  | Engines: Diesel: marine.   | M-293 Tab. 11        |
| 562 POWR 08  | Engines: Diesel: 750 R. P. M. or less: not marine.   | M-293 Tab. 8         |
| 136 AUTO 12  | Engines: Diesel: over 750 R. P. M. no marine.  | M-293 Tab. 4         |
| 107 SATE 70  | Engines: fire.   |                      |
| 582 POWR 08  | Engines: gas (not gasoline): 750 R. P. M. or less.   | M-293 Tab. 3         |
| 136 AUTO 12  | Engines: gas (not gasoline): over 750 R. P. M.   | M-293 Tab. 4         |
| 136 AUTO 13  | Engines: gasoline air cooled: not aircraft propulsion.   | L-264; M-293 Tab. 4  |
| 136 AUTO 14  | Engines: gasoline liquid cooled: not aircraft propulsion.  | M-293 Tab. 4         |
| 136 AUTO 13  | Engines: internal combustion: air-cooled.  | L-254                |
| 560 SHIP 11  | Engines: internal combustion: marine Diesel.   |                      |
| 136 AUTO 13  | Engines: internal combustion: nonmarine Diesel over 750 R. P. M., gas (not gasoline): over 750 R. P. M. gasoline: not aircraft propulsion.   | L-254; M-293 Tab. 4  |
| 562 POWR 08  | Engines: internal combustion: nonmarine Diesel, gas (not gasoline): 750 R. P. M. or less.  | M-293 Tab. 8         |
| 750 TRAN 05  | Engines: locomotive: steam.  | L-97                 |
| 750 TRAN 05  | Engines: reciprocating: steam: locomotive.   | L-97                 |
| 317 PETR 20  | Engines: steam: portable: for oil-well drilling rigs.  | P-90-11, P-98-B      |
| A GIEQ 66    | Engines: steam reciprocating: not locomotive, marine.  | L-123                |
| A SHIP 09    | Engine: steam reciprocating: marine.   |                      |
| 226 PRIN 19  | Engraving equipment: plateless.  |                      |
| A GIEQ 66    | Engines: steam: stationary: not marine.  | L-123                |
| 350 TOOL 17  | Engraving machinery: jewelers.   |                      |
| 226 PRIN 19  | Engraving machinery: printing.   |                      |
| 350 TOOL 01  | Engraving machinery: routing metal.  | E-1-b; L-147         |
| 350 TOOL 01  | Engraving machines: pantograph.  | E-1-b, L-147         |
| 548 CDGS 28  | Enlargers: photographic.   |                      |
| 200 GIEQ 39  | Enoblers: bakery.  |                      |
| 472 SERV 09  | Envelope handling machines.  |                      |
| 475 SERV 03  | Envelope machines: shirt: commercial laundry.  |                      |
| PAPR         | Envelope making machinery: paper.  |                      |
| 693 PAPR 03  | Envelopes: commercial.   | L-120, Sch. 7        |
| 693 PAPR 04  | Envelopes: expansion: paper.   | L-120, Sch. 7        |
| 693 PAPR 63  | Envelopes and tablets: paper.  | L-120                |
| CHEM 33      | Ephedrine and ephedrine salts.   |                      |
| CHEM 33      | Epinephrine, suprarenin, adrenalin.  |                      |
| CHEM 48      | Epsom salts, magnesium sulfate.  |                      |
| 236 GIEQ 47  | Equalizers: barrel making.   | L-311                |
| 515 COMM 04  | Equalizers: communications.  | U-2, 3, 4            |
| *453 FARM 01 | Equalizers: draft: poultry.  | L-257                |
|              | Equipment: see kind.   |                      |
| 604 SATE 67  | Erasers: motor driven: electric.   |                      |
| RUBR 05      | Erasers: rubber.   |                      |
| CHEM 31      | Ergonovine maleate.  |                      |
| CHEM 34      | Ergosterol: irradiated.  |                      |
| CHEM 31      | Ergot.   |                      |
| CHEM 31      | Ergotamine tartrate.   |                      |
| CHEM 31      | Eridictyon.  |                      |
| CHEM 33      | Erythritol tetranoate.   |                      |
| 157 GIEQ 95  | Escalators.  |                      |
| 571 PLUM 37  | Escutcheons: plumbing fixtures.  |                      |
| CHEM 68      | Ester gum.   | M-340                |
| CHEM 35      | Estradiol benzoate.  |                      |
| CHEM 35      | Estradiol.   |                      |
| CHEM 35      | Estrone, ammiotin, theelin.  |                      |
| 665 CDGS 24  | Etchers: electromechanical, hand: for marking.   |                      |
| 226 PRIN 19  | Etching machines: printing.  |                      |
| CHEM 14      | Ethanolic anhydride.   | M-300 Sch. 26        |
| CHEM 12      | Ethanol.   |                      |
| CHEM 24      | Ethanolamine.  |                      |
|              | Ether: also see kind.  |                      |
| 613 SATE 62  | Ether: equipment: hospital.  |                      |
| CHEM 50      | Ethofol.   |                      |
| CHEM 12      | Ethyl acetate.   | M-300 Sch. 76        |
| CHEM 50      | Ethyl acrylate.  | M-300 Sch. 17        |
| CHEM 14      | Ethyl aldehyde.  | M-300 Sch. 28        |
| CHEM 24      | Ethylamine.  |                      |
| CHEM 23      | Ethyl aniline.   |                      |
| CHEM 23      | Ethyl benzene, chloroacetate, chlorocarbonate, cyanacetate, ortho toluidine.   |                      |
| CHEM 33      | Ethyl carbamate.   |                      |
| CHEM 50      | Ethyl cellulose.   | M-300 Sch. 70        |
| CHEM 31      | Ethyl chaulmoogra.   |                      |
| CHEM 42      | Ethyl chloride.  |                      |
| CHEM 14      | Ethyl ether.   | M-300 Sch. 91        |
| CHEM 24      | Ethyl glycolate.   |                      |
| CHEM 24      | 2-ethyl-hexanol.   | M-300 Sch. 33        |
| CHEM 24      | Ethyl lactate.   |                      |
| CHEM 50      | Ethyl methacrylate.  | M-300 Sch. 17        |
| CHEM 12      | Ethyl methyl ketone.   | M-300 Sch. 64        |
| CHEM 33      | Ethyl nitrite.   |                      |
| CHEM 24      | Ethyl phthalyl ethyl glycolate.  | M-300 Sch. 63        |
| CHEM 42      | Ethyl silicate.  |                      |
| CHEM 33      | Ethylaminobenzoate, benzidine.   |                      |
| PETR 21      | Ethylene.  |                      |
| CHEM 24      | Ethylene cellulose, chlorohydrin, diamond, glycol monoethyl, ether, oxide.   |                      |
| CHEM 41      | Ethylene dibromide.  |                      |
| CHEM 42      | Ethylene dichloride.   |                      |
| CHEM 24      | Ethylene glycol.   | M-300 Sch. 15        |
| CHEM 33      | Ethylhydrocupreine, optochin.  |                      |
| CHEM 31      | Ethylmorphine hydrochloride.   |                      |
| CHEM 31      | Encalyptol.  |                      |
| LUMB 02      | Eucalyptus.  | L-335                |
| CHEM 33      | Eucatropine hydrochloride, euphthalimine hcl.  |                      |
| CHEM 31      | Eugenol.   |                      |
| 203 GIEQ 33  | Evaporators: food processing.  |                      |
| 162 GIEQ 81  | Evaporators: heat exchanger.   | L-123; M-293 Tab. 6  |
| 305 MINE 06  | Evaporators: mining.   | P-56                 |
| 242 CHEM 65  | Evaporators: paint, varnish making.  |                      |
| 655 GIEQ 86  | Evaporators: pressure.   | L-123; M-293 Tab. 6  |
| 933 PAPR 08  | Evaporators: pulp mill.  |                      |
| 162 GIEQ 81  | Evaporators: salt water.   | L-123; M-293 Tab. 6  |
| 205 GIEQ 39  | Evaporators: sugar processing.   |                      |
| COPR 01      | Everdur bronze: see "copper base alloy".   |                      |
| 204 GIEQ 34  | Evaporating equipment: poultry.  |                      |
| *312 CMAC 04 | Excavating equipment.  |                      |
| *312 CMAC 04 | Excavators: clamshell, trench hoe.   |                      |
| LUMB 10      | Excelsior.   |                      |
| LUMB 10      | Excelsior stock: wood.   |                      |
| 162 GIEQ 81  | Exchangers: heat.  | L-123; M-293 Tab. 6  |
| 531 GIEQ 56  | Exchangers: heat: suction line.  | M-293, Tab. 6, P-126 |
| 515 COMM 04  | Exchanges: telephone: central office, private branch: automatic, dial, manual.   | U-2, -3              |
| 401 GIEQ 12  | Exciters: electric motor and generator.  | L-123, M-293 Tab. 6  |
| 433 SATE 69  | Exercise apparatus: passive vascular: physical therapy.  |                      |
| 877 CDGS 04  | Exercise equipment: dumbbells, spring exercises, weights.  |                      |
| 705 BLDG 72  | Exhaust system: sheet metal appurtenances.   |                      |
| A AUTO 02    | Exhaust systems, parts: automotive.  | L-158                |
| 551 SATE 71  | Exhausters: automatic sprinkler.   |                      |
| 151 GIEQ 81  | Exhausters: high pressure blower type: rotary.   | L-123; M-293 Tab. 6  |
| STR A 60     | Exhibitors: motion picture: services.  |                      |
| 165 TRAN 13  | Expanders: rail joint.   |                      |
| 172 POWR 03  | Expanders: tube.   |                      |
| 919 RUBR 08  | Expanders: vacuum: rubber tire manufacturing.  | L-143-a              |
| 251 AUTO 01  | Expanding machines: piston: automotive maintenance type.   | L-270                |
| 247 CHEM 74  | Expellers: fat, grease, oil.   | M-293 Tab. 15        |
| 202 GIEQ 43  | Expellers: oil: cereal manufacturing.  |                      |
| 247 CHEM 74  | Expellers: screw presses: animal, fish, vegetable oil machinery.   | M-293 Tab. 15        |
| 317 PETR 20  | Exploration equipment: geochemical: oil field.   | PAO-11; P-98-b       |
| 317 PETR 20  | Exploration machinery and equipment: oil field.  | PAO-11; P-98-b       |
| 549 SATE 61  | Explosimeters: combustible gas.  |                      |
| CHEM 47      | Explosives and accessories: industrial.  |                      |
| A CHEM 47    | Explosives: ordnance.  |                      |
| CHEM 47      | Explosives: not ordnance.  |                      |
|              | Exports: application of limitation, conservation orders under priorities system.   | PR-15                |
| 200 GIEQ 39  | Extenders: bread, roll: bakery.  |                      |
| 646 BLDG 69  | Extensions: bit brace.   | L-157 Sch. 8         |
| 415 BLDG 51  | Extensions: electric: under plaster.   |                      |
| A AUTO 04    | Extensions: frame: automotive.   |                      |
| 658 TOOL 02  | Extensometers.   |                      |
| 552 SATE 73  | Extinguisher systems: fire: piped and generator sets.  |                      |
| 553 SATE 73  | Extinguishers: fire antifreeze, back pack, chemical, dry powder, foam, hand grenade, loaded steam, pump tank, vaporizing carbon tetrachloride, wheel type.   |                      |
| 556 SATE 80  | Extinguishers: fire: carbon dioxide: portable and piped.   | M-293 Tab. 10        |
| 553 SATE 73  | Extinguishers: fire: portable: and stirrup pumps.  |                      |
| 552 SATE 73  | Extinguishing systems: fire: foam.   |                      |
| 554 SATE 73  | Extinguishing systems: fire: water fog.  |                      |
| FOOD 04      | Extract and meal: liver.   |                      |
| CHEM 33      | Extract: malt.   |                      |
| 247 CHEM 74  | Extraction equipment: fats, oils.  | M-293 Tab. 15        |
| 202 GIEQ 43  | Extraction equipment: solvent.   |                      |
| 689 GIEQ 48  | Extractors: grease: not centrifuges.   |                      |
| 201 GIEQ 34  | Extractors: juice: canning and dehydration.  |                      |
| 436 CDGS 10  | Extractors: juice: commercial electric.  | L-65                 |
| 427 CDGS 10  | Extractors: juice: domestic electric.  | L-65                 |
| 659 CDGS 19  | Extractors: juice: domestic: not electric.   |                      |
| 691 CDGS 13  | Extractors: juice: domestic: not electric: aluminum.   |                      |
| 475 SERV 03  | Extractors: mechanical unloading, starch: laundry, dry cleaning.   |                      |
| *316 CMAC 04 | Extractors: pile: construction equipment.  |                      |
| A GOVR 05    | Extractors: rifle.   |                      |
| 919 RUBR 08  | Extractors: rubber tire manufacturing.   | L-143-a              |
| 647 TOOL 14  | Extractors: screw.   |                      |
| A GOVR 05    | Extractors: spring: rifle.   |                      |
| A POWR 08    | Extractors: tar: gas plant.  |                      |
| 204 GIEQ 33  | Extractors: wax: poultry.  |                      |
| TEXT 55      | Extracts and materials: bark (California oak, hemlock, man-grove, mimosa, wattle), beards (valvonia), cups (valvonia), gambier, nuts (myrciabalan), pods (algarobilla, divi-divi, tara), powder (tara), wood (chestnut, quebracho), sumac, urunday: vegetable tanning. | M-277                |
| CHEM 33      | Extracts: drug, medicinal.   |                      |
| CHEM 33      | Extract: malt.   |                      |
| 919 RUBR 08  | Extruders: cutters: thread: rubber making machinery.   | L-143-a              |
| 244 CHEM 74  | Extruders: plastic making.   | M-293 Tab. 15        |
| 919 RUBR 08  | Extruders: rubber insulating.  | L-143a               |
| 355 TOOL 03  | Extruding machines: metal.   | E-1-b                |
| 919 RUBR 08  | Extruding machines: rubber.  | L-143-a              |
| ALUM 05      | Extrusions: aluminum impact.   | M-1-k                |
| ALUM 16      | Extrusions: magnesium: not stick.  | M-2-c                |
| CHEM 32      | Eye make up, wash.   |                      |
| 666 SATE 62  | Eye glasses.   |                      |
| 693 PAPR 03  | Eyelets: envelope not office supply.   |                      |
| 662 TEXT 47  | Eyelets: footwear.   |                      |
| 672 CDGS 18  | Eyelets: office supplies.  |                      |
| 662 TEXT 18  | Eyelets: not office supply, envelope.  |                      |
| 672 CDGS 24  | Eyelettes: office.   |                      |
| 240 TEXT 71  | Eyletting machines: textile machinery.   | L-215                |
| 707 BLDG 26  | Eyeplates: hardware.   |                      |
| 662 TEXT 18  | Eyes: apparel findings.  |                      |
| 708 BLDG 19  | Eyes: fruit tree.  |                      |
| SATE 62      | Eyes: glass.   |                      |
| 706 BLDG 07  | Eyes: padlock.   | L-236, Sch. 1        |
| 708 BLDG 19  | Eyes: screw: bright wire goods.  |                      |

\*Class A Civilian Type End Product. (A) Class A Product.

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(A) Class A Product.

|              |  |              |  |  |  |                               |
|--------------|--|--------------|--|--|--|-------------------------------|
| 362 TOOL 10  | Files, burrs: rotary: metal cutting  | A            | POWR 07  | Filters: sand: gravity: water conditioning | 676 CDGS 37  | Fishing equipment: commercial |
| 644 TOOL 23  | Files: metal cutting   | 169 GIEQ 48  | Filters, separators, strainers: oil gasoline: not aircraft, petroleum industry: not hand filters | 676 CDGS 37                                | Fishings tackle: not nets, lines, seines   |                               |
| 648 CDGS 09  | Files: nail  | 308 MINE 06  | Filters: smelting, refining L-260; P-56  | 167 GIEQ 46                                | Fittings: Alemite, Kleenseal type  |                               |
| 644 TOOL 23  | Files and rasps  | 241 CHEM 74  | Filters: soap making M-293 Tab. 15   | 531 GIEQ 56                                | Fittings: ammonia: refrigeration P-126   |                               |
| 137 PETR 19  | Fill-boxes: petroleum products P-98-b; PAO-12  | 475 SERV 03  | Filters: solvent: dry cleaning   | 407 POWR 05                                | Fittings: bus bar L-154, Sch. 4  |                               |
| 236 GIEQ 47  | Filing machines for sharpening woodworking saws L-311                                    | 205 GIEQ 39  | Filters: sugar processing  | 416 BLDG 52                                | Fittings: cable: bronze, copper  |                               |
| 350 TOOL 01  | Filing machines: metalworking E-1-b; L-108, 147  | 915 CDGS 18  | Filters: water: attachable to faucets  | PLUM 37                                    | Fittings: castiron soil pipe L-42, Sch. 4  |                               |
| RUBER 06     | Filler: concrete: rubber   | 571 PLUM 37  | Filters: water: faucet: built in type  | 712 TOOL 13                                | Fittings: chain L-302  |                               |
| 251 AUTO 01  | Fillers: battery: automotive maintenance type  | 659 CDGS 19  | Filters: water: faucet: domestic press on types  |  | M-293, Tab. 12   |                               |
| 478 GIEQ 38  | Fillers: bottle: gravity: vacuum   | 550 POWR 07  | Filters: water: not faucet built in or domestic press on types                                   | 078 ARCO 01                                | Fittings: compression: Parker type   |                               |
| 251 AUTO 01  | Fillers: brake: automotive L-270   | 434 SATE 64  | Filters: X-ray   | 415 BLDG 51                                | Fittings: conduit  |                               |
| CORK 05      | Fillers: cable: asbestos M-283   | POWR 07      | Filtration plant equipment: waterworks   | A CONT 03                                  | Fittings: container: blackplate, terneplate, tin plate: not for glass containers or fibre or steel drums M-81  |                               |
| CORK 04      | Fillers: cable: fibrous glass M-293, Tab. 13   | STRA 07      | Finance companies: installment services  | 716 CONT 10                                | Fittings: container: shipping: anchor nails, barbed straps and fasteners, bung straps, car banding loops, carloading stays, citrus straps and wires, corner irons and stakes, corner protectors, drawer clips, drive screws, edge protectors, fasteners (basket, box, butter tub cover, corrugated joint, crate, pail), flexible clasps, plates (antskid, anchor, brakeman, poultry box hooks, revenue stamp protectors, seals, and arrows, separators, stake pocket protectors, strapping staples (plain, cement coated), watch dog seals P-152 |                               |
| 201 GIEQ 34  | Fillers: canning machinery   | A SATE 81    | Finders: fire control  | 415 BLDG 51                                | Fittings: electrical including marine  |                               |
| 203 GIEQ 33F | Fillers: cup, package: ice cream: dairy plan   | 672 CDGS 24  | Finders: list  | 415 BLDG 51                                | Fittings: explosionproof: electric   |                               |
| PAPR 13      | Fillers: egg case: paper, paper-board M-241-a  | 548 CDGS 28  | Finders: parallax, range, reflex: photographic   | 564 SATE 74                                | Fittings: fire hose  |                               |
| STEE 04      | Fillers: frog: track accessories   | A SATE 81    | Finders: range: artillery  | 713 GIEQ 46                                | Fittings: flexible metallic hose L-123   |                               |
| 251 AUTO 01  | Fillers: hydraulic brake: automotive maintenance type L-270                              | 662 TEXT 18  | Findings: apparel, footwear, glove, rainwear, textile  | 586 PLUM 70                                | Fittings: furnace, smoke, stove  |                               |
| PAPR 03      | Fillers: looseleaf L-120, Sch. 9   | TEXT 18      | Findings: bone   | 501 RARA 13                                | Fittings: gas: rigid coaxial line, system  |                               |
| 204 GIEQ 37  | Fillers: meat packing house  | 908 TEXT 64  | Findings: hat  | 167 GEIQ 46                                | Fittings: grease: Alemite, Kleen-seal types  |                               |
| 242 CHEM 65  | Fillers: paint, varnish  | 673 CDGS     | Findings: jewelry  | 187 GIEQ 48                                | Fittings: grease gun   |                               |
| 243 CHEM 74  | Fillers: powder: drug machinery M-293 Tab. 15  | 662 TEXT 47  | Findings: mechanical pencils, fountain pens  | 415 BLDG 51                                | Fittings: ground: electric   |                               |
| CORK 03      | Fillers: shoe: cork M-8-a  | TEXT 19      | Findings: shoe: copper, copper base alloy  | 703 BLDG 19                                | Fittings: hose: not ferrules: not fire hose, flexible metal hose   |                               |
| 200 GIEQ 39  | Fillers, trimmers: pie: bakery   | *309 CMAC 03 | Fine goods: cotton fabrics   | 707 BLDG 26                                | Fittings: jib  |                               |
| 481 GIEQ 42  | Fillers: volumetric: packaging   | 672 CDGS 24  | Finegraders, subgraders: construction machinery  | 706 BLDG 07                                | Fittings: lavatory stall L-236, Sch. 1   |                               |
| 571 PLUM 37  | Fillers: water: glass: bathtub   | 361 TOOL 20  | Fingerprint equipment  | 187 GIEQ 46                                | Fittings: lubrication: hydraulic type: pressure, bleeder   |                               |
| CHEM 65      | Fillers: wood: crack, crevice  | 244 CHEM 74  | Fingers: feed: machine tool  | 415 BLDG 51                                | Fittings: marine: electrical   |                               |
| FOOD 20      | Filling: cake  | 244 CHEM 74  | Finishees: barrel: plastic making  | 923 PLUM 01                                | Fittings: orifice: gas: stove, water, water heater   |                               |
| 243 CHEM 74  | Filling machines: ampoule capsule M-293, Tab. 15   | *310 CMAC 03 | Finishees: bituminous  | 078 ARCO 01                                | Fittings: Parker type  |                               |
| 478 GIEQ 38  | Filling machines: bottle   | 201 GIEQ 34  | Finishees: cannning, dehydration   | CORK 03                                    | Fittings: pipe: cork M-8-a   |                               |
| 201 GIEQ 34  | Filling machines: can  | 189 GIEQ 39  | Finishees: chocolate   | 031 ARCO 01                                | Fittings: pipe: electric: aircraft   |                               |
| *309 CMAC 03 | Filling machines: joint and crack: construction  | *310 CMAC 03 | Finishees: concrete  | 111 AUTO 02                                | Fittings: pipe: flared type L-158  |                               |
| 204 GIEQ 37  | Filling machines: lard: packing house  | *309 CMAC 03 | Finishees: concrete floor  | 572 SHIP 10                                | Fittings: pipe: steel: not compression, flared, Parkertype M-293, Tab. 11  |                               |
| 481 GIEQ 42  | Filling machines: packaging, not ampoule and capsule filling, sealing, counting machines | 483 SERV 23  | Finishees: floor   | 573 SHIP 08                                | Fittings: pipe: not steel: not bell and spigot, compression, flared, Parkertype  |                               |
| 242 CHEM 65  | Filling machines: paint, varnish   | 475 SERV 03  | Finishees: garment, sleeve: laundry  | 078 ARCO 01                                | Fittings: pipe and tubular: aircraft: not electric   |                               |
| 203 GIEQ 33  | Filling machines: paper bottle: dairy plant  | A CHEM 74    | Finishees: plastic making  | 571 PLUM 37                                | Fittings and trim: plumbing fixtures   |                               |
| 481 GIEQ 42  | Filling machines: tube: packaging  | CHEM 65      | Finishees: cellulose   | 707 BLDG 28                                | Fittings: pole, rigging: marine  |                               |
| 481 GIEQ 42  | Filling and sealing machines: bag: packaging   | CHEM 65      | Finishees: industrial  | 631 CIEQ 56                                | Fittings: refrigeration M-293, Tab. 6  |                               |
| FOOD 20      | Filling pie  | TEXT 55      | Finishees: leather, shoe   | 676 CDGS 37                                | Fittings: rod: fishing   |                               |
| TEXT 11      | Fillings: upholstery: cured hair M-210   | CHEM 65      | Finishes: marine M-382; P-65   | 707 BLDG 28                                | Fittings: rope: marine   |                               |
| TEXT 10      | Fillings: upholstery: ginned moss tow  | TEXT 24      | Finishes: structural: paints M-382   | RUBER 08                                   | Fittings: rubber   |                               |
| CDGS 25      | Film: 35 mm: not perforated L-178, 233   | 720 TOOL 09  | Finishing compound: abrasive   | 478 GIEQ 38                                | Fittings: and valves: sanitary: beverage bottling plant  |                               |
| CDGS 27      | Film: aero: photographic L-233   | 208 TEXT 58  | Finishing, dyeing equipment and machinery: textile   | 201 GIEQ 34                                | Fittings and valves: sanitary: canning plant   |                               |
| 434 SATE 64  | Film driers: X-ray   | 208 TEXT 58  | Finishing machinery: cotton  | 203 GIEQ 33                                | Fittings and valves: sanitary: not canning plant, beverage bottling plant  |                               |
| CDGS 28      | Film: motion picture: 35 mm L-178, 233   | 350 TOOL 17  | Finishing machines: abrasive belt and disc: light power driven E-1-b, L-147                      | BLDG 12                                    | Fittings: sewer: pipe: ceramic, clay, tile: not vitrified  |                               |
| CDGS 27      | Film: motion picture: not 35 mm L-233  | 350 TOOL 01  | Finishing machines: bar, gear, trim: metalworking E-1-b, L-147                                   | BLDG 12                                    | Fittings: sewer: pipe: vitrified clay L-316  |                               |
| 548 CDGS 26  | Film: photographic L-233   | *310 CMAC 03 | Finishing machines: bituminous, concrete   | 707 BLDG 26                                | Fittings: small boat   |                               |
| 434 SATE 64  | Film processing units: X-ray   | 208 TEXT 69  | Finishing machines: worsted yarn services  | 571 PLUM 37                                | Fittings: supply: bath, lavatory, shower, supply, water closet   |                               |
| CDGS         | Film readers: technical type: 35 mm  | TEXT 57      | Finishing: textile fabrics, thread, L-335  | 165 TRAN 13                                | Fittings: trolley wire: transit track equipment  |                               |
| 548 CDGS 27  | Film: roll: camera L-233   | LUMB 11      | Fir: Douglas L-335   | 111 AUTO 02                                | Fittings: tube: compression: not Parker type   |                               |
| CDGS 27      | Film: X-ray  | LUMB 11      | Fir: Idaho white, noble, Western white pine  | 702 BLDG 23                                | Fittings: tubular: for partition curtains: not shower curtains   |                               |
| CDGS 27      | Films: amateur-type still cut sheet, 35 mm perforated 16 mm motion picture, roll L-233   | LUMB 11      | Fir: noble: logs M-335   | 572 SHIP 10                                | Fittings: union: pipe fittings: steel  |                               |
| 436 GIEQ 24  | Filtering devices: anodizing   | LUMB 11      | Fir: white   | 573 SHIP 08                                | Fittings: union: pipe fittings: not steel  |                               |
| 437 GIEQ 24  | Filtering devices: electroplating  | 107 SATE 70  | Fire apparatus: motorized and auxiliary  | 707 BLDG 26                                | Fittings and tubing: voice: marine   |                               |
| 169 GIEQ 48  | Filtering machines: oil refining: not centrifuges  | A SATE 18    | Fire apparatus: self propelled   | RUBER 08                                   | Fittings: rod: fishing   |                               |
| 531 GIEQ 52  | Filters: air conditioning Tab. 6, P-126  | A SATE 18    | Fire control equipment: not aircraft   | 631 CIEQ 56                                | Fittings: rope: marine   |                               |
| CORK 04      | Filters: air: dustop: fibrous glass M-293, Tab. 13                                       | A BLDG 05    | Fire escapes: metal rope   | 478 GIEQ 38                                | Fittings: and valves: sanitary: beverage bottling plant  |                               |
| 150 GIEQ 67  | Filters: air: not aircraft: not dustop fiberglass L-123                                  | GOVR 04      | Fire extinguishers: see Extinguishers  | 201 GIEQ 34                                | Fittings and valves: sanitary: canning plant   |                               |
| 076 ARCO 01  | Filters: air and oil: aircraft L-123   | CHEM 41      | Fire fighting equipment manufacturing machinery  | 203 GIEQ 33                                | Fittings and valves: sanitary: not canning plant, beverage bottling plant  |                               |
| 606 SATE 68  | Filters: bacteriological L-123   | COKE 05      | Fire finds: Forest Service   | BLDG 12                                    | Fittings: sewer: pipe: ceramic, clay, tile: not vitrified  |                               |
| 201 GIEQ 34  | Filters: canning   | 680 GOVR 04  | Fire hose, hose dryers, racks, reels, related products   | BLDG 12                                    | Fittings: sewer: pipe: vitrified clay  |                               |
| 239 GIEQ 45  | Filters: ceramic making  | 554 SATE 74  | Fire hose manufacturing equipment for rubber covered hose L-143-a                                | 707 BLDG 26                                | Fittings: small boat   |                               |
| 241 CHEM 74  | Filters: chemical production, salt processing  | 919 RUBER 08 | Fire protection: public: services  | 571 PLUM 37                                | Fittings: supply: bath, lavatory, shower, supply, water closet   |                               |
| 243 CHEM 32  | Filters: cosmetic making   | GOVR 04      | Fire stops: automotive vehicles  | 165 TRAN 13                                | Fittings: trolley wire: transit track equipment  |                               |
| 201 GIEQ 34  | Filters: dehydration   | CHEM 41      | Firearms   | 111 AUTO 02                                | Fittings: tube: compression: not Parker type   |                               |
| CHEM 31      | Filters: drug  | COKE 05      | Firebrick  | 702 BLDG 23                                | Fittings: tubular: for partition curtains: not shower curtains   |                               |
| 500 RARA 12  | Filters: electric  | 680 GOVR 04  | Fireplaces: electric   | 572 SHIP 10                                | Fittings: union: pipe fittings: steel  |                               |
| CORK 04      | Filters: fibrous glass: dustop   | 680 GOVR 04  | Fireplaces: metal  | 573 SHIP 08                                | Fittings: union: pipe fittings: not steel  |                               |
| 923 PLUM 01  | Filters: gas: heaters, stove   | STR 04       | Fireproofing contractors: services   | 707 BLDG 26                                | Fittings and tubing: voice: marine   |                               |
| 548 CDGS 26  | Filters: light, photographic   | 720 TOOL 09  | Firesand   | 236 GIEQ 47                                | Five in one machines: wooden barrel making   |                               |
| *433 FARM 01 | Filters: milk: farm dairy  | CHEM 41      | Fireworks  | WHOL 41                                    | Five and ten cent stores: services   |                               |
| A TRAN 06    | Filters: locomotive  | WHOL 41      | Firing mechanisms: ordnance  | L-311                                      |  |                               |
| 203 GIEQ 33  | Filters: milk and eggs: dairy plant  | FOOD 20      | Fish...  |  |  |                               |
| 933 PAPR 08  | Filters: mud: pulp mill  | WHOL 41      | Fish dealers: services   |  |  |                               |
| 169 GIEQ 48  | Filters: oil: not aircraft: not hand filters   | FOOD 18      | Fish: frozen   |  |  |                               |
| 305 MINE 06  | Filters: ore dressing, coal preparation  | FOOD 18      | Fish and meats: cured  |  |  |                               |
| CHEM 33      | Filters: pharmaceutical  | 205 TEXT 58  | Fish net machinery   |  |  |                               |
| 550 POWR 07  | Filters: pressure: water conditioning  | 247 CHEM 74  | Fish oil machinery M-293, Tab. 15  |  |  |                               |
| 553 MSMN 30  | Filters: quartz crystal  |              |  |  |  |                               |

\*Class A Civilian Type End Product.

(A) Class A Product.

|             |  |                |              |   |                         |
|-------------|--|----------------|--------------|---|-------------------------|
| 548 CDGS 28 | Fixtures: arc lamp: blueprinting, developing, lantern slides projection, photo studio, photo-stating |                | 583 CDGS 19  | Food preparation and serving fixtures, equipment, appliances: commercial: not cooking.                                  |                         |
| 226 PRIN 19 | Fixtures: arc lamp: lithographing, photoengraving  |                | FOOD 16      | Food: preserved   |                         |
| 659 CDGS 18 | Fixtures: curtain, drapery   |                | FOOD 00      | Food: processed   |                         |
| 691 CDGS 13 | Fixtures: curtain, drapery: aluminum   |                | 669 SATE 82  | Foot appliances: orthopedic   |                         |
| 658 TOOL 02 | Fixtures: gauging: alignment, built up, simple: machinists   |                | STRA 60      | Football stadiums: services   |                         |
| A AUTO 02   | Fixtures: headlight lamp, spotlight: automotive  |                | RUBR 06      | Footholds: rubber   |                         |
| 536 BLDG 48 | Fixtures: incandescent lighting: interior: commercial, industrial, mercury lamp, residential, stage  |                | TEXT 49      | Footwear  |                         |
| 433 SATE 64 | Fixtures: lamp: arc, infra-red, mercury: germicidal, physio-therapy                                  |                | TEXT 49      | Footwear: athletic  |                         |
| 207 CDGS 36 | Fixtures: lamp: bicycle  |                | TEXT 49      | Footwear: cut stock, leather  |                         |
| 586 BLDG 71 | Fixtures: lighting: exterior   |                | TEXT 49      | Footwear: industrial protective   |                         |
| 540 BLDG 48 | Fixtures: marine lighting: harbor, ship, shore   |                | RUBR 05      | Footwear: rubber, rubber soled with fabric uppers   |                         |
| 361 TOOL 22 | Fixtures: metalworking   |                | TEXT 49      | Footwear: not rubber, not rubber soled, not industrial protective   |                         |
| 570 PLUM 37 | Fixtures: plumbing: marine, institutional, hospital  | L-42 Sch. 12   | 613 SATE 62  | Forces: bone cutting, hysterecomy, surgical   |                         |
| 535 BLDG 48 | Fixtures: portable, non-portable: industrial bench, machine: fluorescent                             |                | 614 SATE 60  | Forces: dental  |                         |
| 536 BLDG 48 | Fixtures: portable, non-portable: industrial bench, machine: incandescent                            |                | 680 GOVR 04  | Forest fire finding equipment: instruments, towers  |                         |
| 658 TOOL 02 | Fixtures: sine   |                | 203 GIEQ 33  | Forewarners: dairy plant  |                         |
| 702 BLDG 23 | Flagpoles: metal   |                | 648 BLDG 70  | Forges: hand, portable  |                         |
| LUMB 19     | Flagpoles: wooden  |                | 354 TOOL 07  | Forging and forming machinery: metal  |                         |
| TEXT 27     | Flags, bunting, pennants and other flag forms  | M-166          | 354 TOOL 07  | Forging machines  |                         |
| CHEM 50     | Flake cellulose acetate, cellulose acetate butyrate, cellulose acetate propionate, cellulose ester   | M-300          | ALUM 05      | Forgings: aluminum  |                         |
|             |  | Sch. 50        | COPR 03      | Forgings: copper, copper base alloy   |                         |
| A CHEM 41   | Flame throwers   |                | A STEE 08    | Forgings: crankshaft, drop  |                         |
| 659 CDGS 33 | Flameware: ceramic, glass  |                | A CONT 06    | Forgings: gas cylinder  |                         |
| 252 GIEQ 31 | Flanglers: can making and closing  |                | A AUTO 18    | Forgings: gun   |                         |
| 165 TRAN 13 | Flanglers: snow  |                | ALUM 16      | Forgings: magnesium   |                         |
| 630 CONT 05 | Flanges: closure: steel shipping container   |                | A STEE 08    | Forgings: steel   |                         |
| 571 PLUM 37 | Flanges: floor, closet   |                | 648 CDGS 09  | Forks: cutlery  |                         |
| 572 SHIP 10 | Flanges: pipe fittings: steel  |                | *453 FARM 01 | Forks: grapple: farm  |                         |
| 573 SHIP 08 | Flanges: pipe fittings: not steel  |                | 646 BLDG 70  | Forks: hand: ballast, coal, coke, farm, fish, garden, hay, industrial, manure, rail, spading, stone, tamping, vegetable |                         |
| 550 TOOL 01 | Flanging machines: not can making or closing   | E-1-b; L-147   |              | L-157 Sch. 5  |                         |
| TEXT 63     | Flannel: interlining   | M-73           |              | Forks: harpoon  |                         |
| TEXT 13     | Flannel: outing  | L-99, M-317    |              | L-257   |                         |
| TEXT 13     | Flannelette  | M-317          |              | Forks: hay: track type  |                         |
| TEXT 63     | Flannels   | M-73, 317      |              | 659 CDGS 19   | Forks: kitchen: cooking |
| 643 RUBR 11 | Flaps: rubber tire   |                | 691 CDGS 13  | Forks: kitchen: cooking: aluminum   |                         |
| 634 CONT 09 | Flare boxes: ammunition: nailed  | P-140          | 652 CDGS 15  | Forks: table: flatware  |                         |
| A CHEM 41   | Flares: signals: aviation  |                | CDGS 15      | Forks: wooden: kitchen  |                         |
| 680 GOVR 04 | Flares: criminal apprehension  |                | LUMB 10      | Forks: wooden: one service  |                         |
| A CHEM 41   | Flares: ground, observation, signal: ordnance  |                | 472 SERV 31  | Form handling machines  |                         |
| CHEM 41     | Flares: rocket: maritime, industrial   |                | CHEM 23      | Formaldehyde  |                         |
| CHEM 41     | Flares: signal: marine   |                | CHEM 23      | M-300 Sch. 9  |                         |
| 350 TOOL 01 | Flaring machines: rotary: power operated   | E-1-b, L-147   | CHEM 23      | Formalin  |                         |
| 705 BLDG 72 | Flashings: metal: not copper for Veterans Administration hospitals                                   |                | CHEM 24      | M-300 Sch. 9  |                         |
| 533 CDGS 20 | Flashlight cases and portable electric lanterns: incandescent  |                | 247 CHEM 74  | Formamide   |                         |
| 533 CDGS 20 | Flashlights  |                | 354 TOOL 07  | Formers: animal, fish, vegetable oil machinery  |                         |
| AE CDGS 19  | Flasks, canteens: aluminum   |                | 481 GIEQ 42  | Formers: bolt, nut  |                         |
| AE CDGS 33  | Flasks, canteens: enamelled  |                | 350 TOOL 01  | Formers: paper bag  |                         |
| AE CDGS 19  | Flasks, canteens: stainless steel  |                |              | Formers: gear cutting: metalworking   |                         |
| 363 TOOL 03 | Flasks: core wires: plates, vents: foundry   |                | 226 PRIN 19  | Formers: mat: plate making  |                         |
| PAPR 13     | Flats and dividers: case   | M-241-a        | CHEM 50      | Formica   |                         |
| PAPR 13     | Flats: egg case: paper, paper-board  | M-241-a        | CHEM 23      | Formin  |                         |
| STEE 01     | Flats: nut steel   | M-21, 21-b-3   | 354 TOOL 07  | M-300 Sch. 10   |                         |
| STEE 01     | Flats: steel   | M-21, 21-b-3   |              | Forming and forging machinery: metal  |                         |
| 658 TOOL 02 | Flats: toolmakers  |                | 252 GIEQ 31  | Forming machines: can making  |                         |
| 356 TOOL 25 | Flattening machines  |                | 239 GIEQ 45  | Forming machines: ceramic   |                         |
| 652 CDGS 15 | Flatware: silverplated   |                | 354 TOOL 07  | L-123   |                         |
| 653 CDGS 15 | Flatware: sterling silver  |                |              | Forming machines: impact: forging   |                         |
| 652 CDGS 15 | Flatware: not sterling or plated   |                | 350 TOOL 01  | M-1-b; L-147  |                         |
| FOOD 20     | Flavorings: coffee food colorings  |                | 356 TOOL 25  | Forming machines: sheet strip, tin, roll type   |                         |
| TEXT 50     | Flax   |                | 724 CORK 04  | E-1-b   |                         |
| FOOD 02     | Flax growers: services   |                | CHEM 23      | Forming units: fibrous glass  |                         |
| TEXT 67     | Fleeces  |                | PRIN 15      | M-300 Sch. 9  |                         |
| 204 GIEQ 37 | Fleshing machinery: packing house  | M-73           | 705 BLDG 72  | Forms: autographic register, business, loose leaf   |                         |
| 676 CDGS 37 | Flies: artificial  |                |              | L-241   |                         |
| MSMN 63     | Flint: pobbles: unmanufactured   |                | 545 CDGS 18  | Forms: concrete: metal: not road, tunnel, lining  |                         |
| MSMN 60     | Flint: potters   | M-161          | A CMAC 03    | Forms: concrete: tunnel lining: continuous, interleaved: carbon   |                         |
| 919 RUBR 08 | Flippers: bead: tire   | L-143-a        | PRIN 15      | L-241; M-293 Tab. 16  |                         |
| LUMB 08     | Flitches   | L-335          | 472 SERV 31  | Forms: display clothing   |                         |
| A SHIP 12   | Floating derricks, pile drivers  |                | L-65         | PR-9  |                         |
|             | workshops: services  |                | 208 TEXT 58  | Forms: handling devices and attachments: continuous: office   |                         |
| 483 SERV 23 | Floating machines: concrete: floor   |                | L-65         | Forms: handling machines: continuous: typewriter  |                         |
| 571 PLUM 37 | Floating: ball cock  |                | 729 RARA 24  | Forms: hosiery: rotary  |                         |
| 317 PETR 20 | Floating: cementing, drill pipe: petroleum industry  | PAO-11; P-98-b | L-65         | Forms: plywood: concrete construction   |                         |
| CORK 03     | Floating: cork: carburetor, fishing, gasoline tank, laminated, seine                                 | M-8-a          | L-65         | Forms: radio coil   |                         |
|             |  |                |              | Forms: reproduction under priorities system   |                         |
|             |  |                |              | PR-5  |                         |
|             |  |                |              | Forms: road   |                         |
|             |  |                |              | Formvar   |                         |
|             |  |                |              | M-300 Sch. 54   |                         |
|             |  |                |              | Fortigan  |                         |
|             |  |                |              | Foundry equipment   |                         |
|             |  |                |              | Foundry machinery, equipment, supplies: not electric metal melting furnaces   |                         |

\*Class A Civilian Type End Product. (A) Class A Product.

|              |   |             |   |              |  |
|--------------|---|-------------|---|--------------|--|
| COPR 03      | Foundry products: copper, copper base alloy                             | 401 GIEQ 12 | Frequency changers: high frequency  | 613 SATE 62  | Furniture: examining room, operating room: surgical, hospital: specialized   |
| 363 TOOL 05  | Foundry supplies  | 722 CORK 02 | Friction products: brake linings, clutch facings, etc: not cast entirely of metal   | BLDG 44      | Furniture: garden: concrete  |
| 531 GIEQ 55  | Fountainettes: refrigerated   | 689 STEE 04 | Fringes: textile  | 226 PRIN 19  | Furniture: imposing  |
|              | M-293 Tab. 6, P-126   | 251 AUTO 01 | Frit  | 606 SATE 66  | Furniture: laboratory  |
| 570 PLUM 37  | Fountains: drinking: electric   | TEXT 44     | Frogs: railroad, street railway   | BLDG 61      | Furniture: limestone   |
|              | Tab 6, P-126  | CHEM 65     | Front end inspection and correction machines: automotive  | 545 CDGS 18  | Furniture: Malacca, rattan, reed, upholstered, wicker  |
| 531 GIEQ 55  | Fountains: drinking: (not electrically cooled refrigerated) wash        | TEXT 52     | Fronts: cap: visors: leather  | 686 STRA 45  | Furniture repair shops: services   |
|              | L-42, Sch. 12   | TEXT 34     | Fronts: horsehide   | A CDGS 17    | Furniture: school: metal   |
|              | Fountains: soda: refrigerated   | 317 PETR 20 | Fronts: rig: pumping: oil field   | 915 CDGS 26  | Furniture: toy   |
|              | M-293   |             | P-98-b  | 545 CDGS 18  | Furniture: wooden  |
| TEXT 50      | Fountains: soda: refrigerated   | 531 GIEQ 55 | Frozen food machinery and equipment   | TEXT 29      | Furs: raw, dressed, dyed, finished   |
| 824 PAPR 08  | Fournroydes: agave  |             | M-393 Tab. 6, P-126   | 168 CHEM 47  | Fuse: safety: blast detonating   |
|              | Fourdrinier machines: paper mills                                       | FOOD 16     | Fruit: crushed, dehydrated, dried, frozen   | CHEM 41      | Fuses  |
| 655 GIEQ 86  | Fractionators and fractionating columns                                 | 582 PLUM 80 | Fruit dealers: services   | A ARCO 01    | Fuselages: aircraft  |
| 613 SATE 62  | Fracture appliances: orthopedic beds, tables                            | 424 CDGS 12 | Fruit and fruit products  | CHEM 47      | Fuses: detonating: not ordnance  |
| A AUTO 02    | Frame, bracket parts: automotive  | PETR 23     | Fryers: deep fat: commercial: not electric  | 417 BLDG 51  | Fuses and fuse plugs under 2300 volts  |
| A AUTO 02    | Frame, spring suspension assemblies, automotive                         | WHOL 41     | Fryers: electric  | CHEM 47      | Fuses: time: blast detonating  |
| 251 AUTO 01  | Frame and body equipment: hydraulic: automotive                         | 582 PLUM 80 | Fuel dealers: services: petroleum   | A CHEM 47    | Fuses: time: ordnance  |
| 204 GIEQ 37  | Framers: bacon: packing house   | WHOL 41     | Fuel dealers: services: not petroleum   | 414 POWR 05  | Fuses: 2300 volts and above  |
| 798 CAIR 01  | Frames: air: civil aircraft transport type: non military                | 061 ARCO 01 | Fuel pump assemblies: aircraft  |              | L-154 Sch. 4   |
|              | Frames: air: not civil aircraft transport type: non military            | A AUTO 02   | Fuel systems: internal combustion engine: not Diesel  |              | G  |
| A CAIR 01    | Frames: air: nonmilitary  | 137 PETR 19 | Fuel systems, parts: automotive   | TEXT 19      | Gabardines: cotton   |
| 672 CDGS 25  | Frames: artists   |             | Fueling units: airport  | CHEM 49      | Gadolinium salts   |
| A AUTO 02    | Frames: automotive  | PETR 23     | PAO-12; P-98-b  | RUBB 05      | Gage, gages: see gauge, gauges   |
| 908 TEXT 12  | Frames: awning  | PETR 12     | Fuels: butanes, butenes, propane used as fuel   | CHEM 50      | Gaiters: rubber  |
| 545 CDGS 13  | Frames: chair, furniture, upholstered furniture: wooden                 | PETR 14     | Fuels: Diesel   | 424 CDGS 12  | Galley cooking equipment: electric   |
| 226 PRIN 19  | Frames: composing, plate making, vacuum                                 |             | Fuels: motor  | 583 CDGS 35  | Galley equipment: heavy duty: not cooking  |
| 659 CDGS 19  | Frames: cup   |             | Dir. 2, M-201, PAO-1, 5, 17, PDO-13, 14, 20, 21   | 226 PRIN 19  | Galleys: printing  |
| 681 CDGS 13  | Frames: cup: aluminum   | A CHEM 47   | Fulminate of mercury: ordnance  | TINL 10      | Gallium  |
| 226 PRIN 19  | Frames: dead metal, make-up   | 613 SATE 62 | Fumigatin apparatus: pressure type  | 678 CDGS 37  | Gallows, A-frames: otter trawling  |
| 515 COMM 04  | Frames: distributing: telephone   | STRA 07     | Fumigating firms: services  | CHEM 50      | Galolith   |
| 701 BLDG 50  | Frames: door: metal, metal clad: not shipboard, transportation vehicle  | STRA 07     | Funeral service establishments: embalmers, funeral directors, morticians, undertakers: services   | CHEM 50      | Galorn   |
| 208 TEXT 58  | Frames: drawing: textile machinery                                      |             |   | 682 CDGS 13  | Galvanized: see kind of product  |
| 724 CORK 04  | Frames: dust stop filter: fibrous glass                                 | CHEM 46     | Fungicides  | 683 CDGS 13  | Galvanized ware and nonmetal coated metal articles: buckets: tubs, wash boilers, fire shovels, funnels, storage cans, pails: not garbage pails |
| 668 SATE 62  | Frames: eyeglass  | 659 CDGS 19 | Funnels   | 682 CDGS 13  | Galvanized ware and nonmetal coated metal articles: garbage pail, garbage cans, ash cans   |
| 647 TOOL 14  | Frames: hacksaw   | 691 CDGS 13 | Funnels: aluminum   | STEE 10      | Galvanized wrought iron pipe   |
| 646 BLDG 69  | Frames: hand wood saw   | TEXT 40     | Fur accessories: apparel  | 438 GIEQ 24  | M-21, b-3  |
| 908 TEXT 64  | Frames: hat   | STRA 40     | Fur cleaning and storage establishments: services   | 436 GIEQ 24  | Galvanizing equipment  |
| A TRAN 09    | Frames: hatch: railroad car refrigerator                                | STR 40      | Fur cold storage warehouses: services   | 842 SERV 33  | Galvanizing machines   |
| 831 TEXT 68  | Frames: heddle: textile machinery                                       | TEXT 41     | Fur repair shops: services  | 601 RARA 14  | Galvanizing shops: services  |
| 652 CDGS 15  | Frames: hot dish: hollow ware   | 240 TEXT 70 | Fur treating machinery  | 509 RARA 22  | Galvanometers: panel: electrical indicating  |
| TEXT 41      | Frames: leather helmet  | CHEM 24     | Furfural  |              | M-293 Tab. 9   |
| *750 TRAN 05 | Frames: locomotive  | 364 TOOL 15 | Furnaces: annealing   | 438 GIEQ 24  | Galvanizing  |
| 702 BLDG 23  | Frames, covers: manhole: metal: not marine equipment, land type boilers | A STEE 13   | Furnaces: blast, open hearth  | 436 GIEQ 24  | Galvanizing machines   |
| 702 BLDG 23  | Frames, covers: manhole: reinforcing assemblies                         | STEE 08     | Furnaces and equipment: blast, open hearth  | 601 RARA 14  | Galvanizing shops: services  |
| 545 CDGS 13  | Frames: medallion   | 306 MINE 06 | Furnaces: calcining   | 509 RARA 22  | Galvanometers: portable: not panel   |
| 915 CDGS 33  | Frames: mirror  | 557 PLUM 32 | Furnaces: coal, gas, oil, wood  | TEXT 55      | Gambier: vegetable tanning   |
| 874 CDGS 31  | Frames: parasol, umbrella   | 614 SATE 60 | Furnaces: dental porcelain and wax eliminators  | CHEM 31      | M-277  |
| 915 CDGS 02  | Frames: photo, picture  | 587 PLUM 69 | Furnaces: floor, wall: domestic: not electric   | CHEM 31      | Gamboge  |
| 543 CDGS 26  | Frames: print: photographic   | 588 PLUM 32 | Furnaces: forced air, gravity, pipe, pipeless   | A CHEM 74    | Gambrels: packing house  |
| 604 SATE 67  | Frames: reproduction: panto-graph                                       | A CHEM 74   | Furnaces: glass, sulfur   | CDGS 32      | Games and toys   |
| A ARCO 01    | Frames: shipping: aircraft  | 364 TOOL 08 | Furnaces: heat treating: metal: air draw, annealing, brazing, carburizing, cyaniding, electric, forging, gas fired, hardening, induction, lead draw, nitriding, normalizing, oil fired, pre-heating for forming, quenching, reverberatory, salt bath, tempering | A CHEM 50    | Gaming machines: toy   |
| 915 CDGS 17  | Frames: steel: inserts for file drawers                                 | 606 SATE 66 | Furnaces: laboratory  | SHIP 14      | Gangplanks   |
| 668 SATE 62  | Frames, mountings, cases: spectacle                                     | 422 TOOL 15 | Furnaces: metal melting   | CHEM 50      | Ganoware   |
| 472 SERV 21  | Frames: vacuum: multilith duplicating                                   | 306 MINE 06 | Furnaces: ore roasting  | 708 BLDG 07  | Garage hardware  |
| 741 LUMB 06  | Frames: window, door: wooden  | 226 PRIN 19 | Furnaces: remelting: printing   | SERV 47      | Garages: automobile: services  |
| 701 BLDG 50  | Frames: window: kalamie: not shipboard, transportation vehicle          | 422 TOOL 15 | Furnaces: smelting  | *743 LUMB 10 | Garages: prefabricated wooden  |
| TOOL 29      | Frames: wire drawing  | 587 PLUM 32 | Furnaces: warm air  | STRA 07      | Garbage collection, disposal organizations: services   |
| 670 CDGS 05  | Frames: wire: for floral pieces   | 587 PLUM 32 | Furnaces: warm air: cast iron, steel  | WHOL 41      | Garden supply stores: services   |
| 702 BLDG 23  | Framing and assemblies: pre-formed strut                                | A POWR 03   | Furnaces: water cooled: power boiler  | 208 TEXT 70  | Garmet making machinery  |
| FOOD 18      | Frankfurters  |             | M-293 Tab. 8  | TEXT 14      | Garmets: burial  |
| FOOD 10      | Frappes   | A CDGS 17   | Furniture: assembly hall, barber shop (not chairs), beauty shop, camp, church, folding, garden, hospital (not laboratory), household, lawn, office, porch, public building, restaurant, theater: metal  | 549 SATE 61  | Garmets: industrial protective   |
| 531 GIEQ 55  | Freezers: counter, ice cream: commercial                                | 545 CDGS 18 | L-13-B  | TEXT 41      | Garmets: not industrial protective   |
|              | M-293 Tab. 6, P-126   |             |   | TEXT 37      | Garmets: knit: sleeping: children, infants   |
| 531 GIEQ 54  | Freezers: food: farm  |             |   | TEXT 41      | Garmets: lounging  |
| 531 GIEQ 51  | Freezers: foodprocessing and ice cream: not domestic                    |             |   | TEXT 37      | Garments: sleeping: knit   |
|              | M-293 Sch. 6, P-126   |             |   | RUBR 03      | Garments: waterproof: rubber   |
| 427 CDGS 10  | Freezers: home  |             |   | TEXT 41      | Garments: waterproof: not rubber, safety, industrial protective  |
|              | Freezers: ice cream: fractional HP: domestic                            |             |   | MSMM 63      | Garnet: flour, grain, ore  |
| 659 CDGS 19  | Freezers: ice cream: hand operated                                      |             |   | 208 TEXT 69  | Garnetting machines: textile   |
| 691 CDGS 13  | Freezers: ice cream: hand operated: aluminum                            |             |   | STER 25      | Garnierite   |
| 203 GIEQ 33  | Freezers: ice cream: over 20 quarts: batch: continuous                  |             |   | 662 TEXT 21  | Garters, supporters: hose  |
| 531 GIEQ 54  | Freezers: ice cream: 20 quarts or less: non-continuous                  |             |   | 517 PETR 20  | Gas analysis equipment: low and high temperature fractional distillation for gas and gasoline  |
|              | M-293, Tab. 6   |             |   | 606 SATE 66  | Gas analysis equipment: laboratory: not Podbieliak (low and high temperature fractional distillation for gas and gasoline).                    |
| COPR 03      | Freezers: from  |             |   | 613 SATE 62  | Gas apparatus: dental  |

|              |   |                                       |              |  |                          |             |   |                     |
|--------------|---|---------------------------------------|--------------|--|--------------------------|-------------|---|---------------------|
| PETR 15      | Gas: natural: up to the point of its entry into gas transmission lines from field gathering lines.....  | M-201, PAO-11                         | 350 TOOL 01  | Gear making machines: burring, chamfering, planing, pointing, toothrounding: power driven.....           | E-1-b<br>L-147           | 564 POWR 06 | Generators: electric: gas (not gasoline) engine driven: 750 R. P. M. or less.....   | M-293 Tab. 8        |
| POWR 00      | Gas: natural: conservation, control and integration of facilities restrictions on conversions, deliveries, installations.....   | U-7                                   | A ARCO 01    | Gears: aircraft engine.....  | L-158                    | 401 GIEQ 12 | Generators: electric: gasoline engine driven: not aircraft, automotive.....   | L-123, M-293 Tab. 6 |
| PETR 23      | Gas: petroleum: liquefied.....  | M-201                                 | A AUTO 02    | Gears: differential: automotive.....   | L-158                    | 401 GIEQ 12 | Generators: electric: hand operated.....  | L-123, M-293 Tab. 6 |
| 105 AUTO 02  | Gas producers: charcoal.....  | L-153                                 | 100 TRAN 09  | Gears: draft: railroad car.....  | L-257                    | 564 POWR 02 | Generators: electric: hydro turbine.....  | M-293 Tab. 8        |
| A POWR 08    | Gas producers: gas plant.....   |                                       | *452 FARM 04 | Gears: farm wagon.....   |                          | 564 POWR 01 | Generators: electric: land use: gas turbine, steam engine driven, steam turbine.....  | M-293 Tab. 8        |
| A POWR 08    | Gas sets: oil, water.....   |                                       | A AUTO 11    | Gears: flywheel ring: internal combustion engine: not aircraft propulsion.....                           |                          | 401 GIEQ 12 | Generators: electric: line shaft driven.....  | L-123, M-293 Tab. 6 |
| TEXT 26      | Gaskets: felt.....  |                                       | 154 GIEQ 93  | Gears: industrial power transmission.....  | L-123, 193; M-293 Tab. 6 | 401 GIEQ 12 | Generators: electric: motor driven.....   | L-123, M-293 Tab. 6 |
| TEXT 52      | Gaskets: leather.....   |                                       | 101 TRAN 06  | Gears: poppet valve, reverse (power operated): locomotive.....   |                          | 564 POWR    | Generators: electric: specified uses.....   | M-293 Tab. 8        |
| 728 CORK 02  | Gaskets: mechanical: not wholly cotton, felt, leather or rubber.....  |                                       | A SHIP 03    | Gears: reduction: engine room auxiliary equipment.....   | M-293 Tab. 11            | A POWR 01   | Generators: electric: steam turbine: marine auxiliary.....  | M-293 Tab. 8        |
| RUBR 06      | Gaskets: rubber.....  |                                       | 154 GIEQ 93  | Gears: reduction: industrial power transmission: hot turbine reduction, ship engine room auxiliary.....  | L-193; M-293 Tab. 6      | 401 GIEQ 12 | Generators: electric: steam turbine: marine propulsion.....   | L-123, M-293 Tab. 6 |
| PETR 11      | Gasoline: aviation.....   | M-201; PDO-21                         | SHIP 03      | Gears: reduction: marine turbine propulsion.....   | M-293 Tab. 11            | 911 RARA 10 | Generators: electronic heating.....   |                     |
| 400 AUTO 13  | Gasoline engine driven generator sets.....  |                                       | A SHIP 11    | Gears: reduction and reverse: marine Diesel and gasoline propulsion.....                                 | M-293 Tab. 11            | 433 SATE 69 | Generators: faradic, galvanic, infra-red, low voltage, magnetic field, sinusoidal, ultraviolet: physical therapy.....   |                     |
| PETR 14      | Gasoline: ethyl.....  | M-201, PAO-1, -5, -17; PDO-14, 20, 21 | A AUTO 02    | Gears: ring: automotive.....   |                          | 552 SATE 73 | Generators: foam fire protective equipment.....   |                     |
| PETR 14      | Gasoline: motor.....  | M-201, PAO-1, -5, -17; PDO-14, 20, 21 | A SHIP 03    | Gears: speed reduction: ship engine room auxiliary equipment.....  | M-293 Tab. 11            | 509 RARA 19 | Generators: frequency signal: audio, radio: standard.....   | M-293 Tab. 9        |
| PETR 16      | Gasoline: natural.....  | PAO-11                                | A AUTO 02    | Gears: steering: trailer landing: automotive.....  | L-158                    | 509 RARA 19 | Generators: frequency signal standards: primary, secondary.....   | M-293 Tab. 9        |
| *453 FARM 01 | Gates: farm.....  | L-257                                 | A SHIP 14    | Gears: steering: ship.....   |                          | 564 POWR 01 | Generators: gas turbine.....  | M-293 Tab. 8        |
| 234 PRIN 19  | Gathering and collating machines: printing.....   |                                       | A AUTO 02    | Gears: transmission: automotive.....   | L-158                    | 595 PLUM 37 | Generators: hot water: not electric.....  |                     |
| 658 TOOL 02  | Gauge block sets and accessories.....   |                                       | CHEM 50      | Gelatin.....   |                          | A CHEM 74   | Generators: hydrogen, nitrogen, oxygen.....   | M-293 Tab. 15       |
| 251 AUTO 01  | Gauges: air chuck, air master, brake drum, brake lining, brake shoe, camber, caster, compression, cylinder leakage, king pin, spark plug, tire air pressure, toe in, tracking, turning radius, vacuum: automotive maintenance type.....   | L-270                                 | CHEM 31      | Gelatine: Chinese, Japanese.....   |                          | A AUTO 09   | Generators: internal combustion engine mounted: not aircraft propulsion.....  | L-158; M-293 Tab. 4 |
| 658 TOOL 02  | Gauges: air (precision), electric: metalworking.....  |                                       | CHEM 31      | Gelidium cornue.....   |                          | 401 GIEQ 12 | Generators: motor.....  | L-123, M-293 Tab. 6 |
| 602 RARA 21  | Gauges: amplifying.....   |                                       | CHEM 50      | Velva.....   | M-300 Sch. 54            | A AUTO 02   | Generators: oversized electric: automotive.....   |                     |
| 658 TOOL 02  | Gauges: angle, ball, button, center, circumference, cutter clearance, cylinder, depth, dial indicating (linear measurement), drill, drill point, fillet, height, hole, planer, radius, screw pitch, screw and wire, surface, taper, telescope, thickness, thread, wire or rolling mill: machinists..... |                                       | STR 04       | General building maintenance contractors: services.....  |                          | 350 TOOL 01 | Generators: planetary: metalworking.....  | E-1-b; L-147        |
| 646 BLDG 73  | Gauges: bit, carpenters.....  |                                       | 913 GIEG 00  | General Industrial Equipment Division: miscellaneous.....  |                          | GIEQ 12     | Generators: sine wave.....  |                     |
| 594 PLUM 65  | Gauges: boiler: water level: low pressure.....  |                                       | 815 GIEQ 00  | General Industrial Equipment Division: repair parts.....   |                          | CHEM 41     | Generators: smoke.....  |                     |
| 602 RARA 32  | Gauges: boiler: water level: not railroad or low pressure.....  |                                       | 350 TOOL 01  | Generating machines: gear.....   | E-1-b; L-147             | 531 GIEQ 51 | Generators: steam jet: refrigeration.....   | P-126               |
| 658 TOOL 02  | Gauges: camber (not automotive), chamber, concentricity, flush pin, inspection, length, pin, plug, production, profile, ring, snap, template: machinists.....   |                                       | A SHIP 11    | Generator sets: Diesel engine: marine.....   |                          | 601 RARA 14 | Generators: tachometer: electric: not self synchronous.....   |                     |
| 226 PRIN 19  | Gauges: depth: plate making.....  |                                       | 400 AUTO 12  | Generator sets: electric: Diesel engine driven over 750 R. P. M. non marine, gasoline engine driven..... | M-293 Tab. 4             | A SHIP 03   | Generators: turbo: marine propulsion.....   | M-293 Tab. 11       |
| 602 RARA 31  | Gauges: dial pressure, vacuum: compound, duplex construction, including homogenizing, railroad, welding.....  | L-272; M-293 Tab. 9                   | POWER 06     | Generator sets: electric: Diesel engine driven: 750 R. P. M. or less: not marine.....                    | M-293 Tab. 8             | CHEM 31     | Gentian and gentian violet.....   |                     |
| 602 RARA 32  | Gauges: draft: differential liquid level: controlling, indicating, recording.....   | L-272; M-293 Tab. 9                   | A SHIP 11    | Generator sets: electric: Diesel: marine.....  |                          | CHEM 50     | Geon.....   | M-300 Sch. 54       |
| 658 TOOL 02  | Gauges: electric: metal working.....  |                                       | A AUTO 12    | Generator sets: electric: gas (not gasoline) engine driven: over 750 R. P. M. ....                       | M-293 Tab. 4             | 601 RARA 10 | Geophones: radio.....   |                     |
| 658 TOOL 02  | Gauges: flush.....  |                                       | POWER 06     | Generator sets: electric: gas (not gasoline) engine driven: 750 R. P. M. or less.....                    | M-293 Tab. 8             | TINL 10     | Germanium.....  |                     |
| 226 PRIN 19  | Gauges: go no go type high.....   |                                       | POWER 01     | Generator sets: electric: gas turbine.....   |                          | CHEM 33     | Germicidal preparations.....  |                     |
| 602 RARA 31  | Gauges: high vacuum: ionization pirani.....   | M-293 Tab. 9                          | 400 AUTO 13  | Generator sets: electric: gasoline engine driven: air cooled.....  | M-293 Tab. 4             | TEXT 41     | Gertrudes.....  |                     |
| 831 TEXT 58  | Gauges: knitting.....   | L-215                                 | 400 AUTO 14  | Generator sets: electric: gasoline engine driven; liquid cooled.....                                     | M-293 Tab. 4             | RARA 23     | Getters: electronic tube.....   |                     |
| 226 PRIN 19  | Gauges: line, page make up: printing.....   |                                       | POWER 02     | Generator sets: electric: hydro turbine.....   | M-293 Tab. 8             | 307 MINE 06 | Giants: hydraulic.....  | L-269; P-56         |
| 600 RARA 33  | Gauges: liquid level: ball float or displacement column type.....   | L-272; M-293 Tab. 9                   | 401 GIEQ 12  | Generator sets: electric: motor.....   | M-293 Tab. 8             | A CHEM 74   | Gilts: plastic making.....  |                     |
| 602 RARA 31  | Gauges: liquid level: controlling indicating, recording: not ball float, differential types.....  | L-272; M-293 Tab. 9                   | A POWER 01   | Generator sets: electric: steam engine driven.....   |                          | COPR 01     | Gilding metal: see copper base alloys, etc.....   | M-9-c               |
| A AUTO 02    | Gauges: liquid measuring: automotive.....   | L-158                                 | 130 POWER 01 | Generator sets: electric: steam turbine: land use.....   | M-293 Tab. 8             | TEXT 64     | Gillets or vestees.....   | L-85, Sch. 4        |
| 658 TOOL 02  | Gauges and machinists precision measuring tools.....  |                                       | A POWER 01   | Generator sets: electric: steam turbine: marine auxiliary.....   | M-293 Tab. 8             | CHEM 62     | Gilsonite.....  |                     |
| 052 ARCO 01  | Gauges: mechanical liquid level: aircraft.....  |                                       | A SHIP 03    | Generator sets: electric: steam turbine: marine propulsion.....  | M-293 Tab. 8             | TEXT 13     | Ginghams.....   | L-99, M-317         |
| 611 RARA 30  | Gauges: rain.....   |                                       | 401 GIEQ 12  | Generator sets: motor.....   | M-293 Tab. 11            | TEXT 72     | Ginning machinery.....  | L-218               |
| 184 TRAN 13  | Gauges: track.....  |                                       | 367 GIEQ 22  | Generators: acetylene: welding.....  |                          | 206 TEXT 45 | Gins: cotton.....   |                     |
| 101 TRAN 08  | Gauges: water: railroad.....  |                                       | 364 TOOL 08  | Generators: atmospheric: metalworking.....   |                          | TEXT 21     | Girdles.....  |                     |
| 658 TOOL 02  | Gauging machines: precision.....  |                                       | 241 CHEM 74  | Generators: chemical.....  |                          | CHEM 35     | Gland products.....   |                     |
| TEXT 14      | Gauze: sponge.....  |                                       | 032 ARCO 01  | Generators: electric: aircraft.....  |                          | CHEM 45     | Glass: building (flat, bullet resisting, decorated, decorative, druggists, electric lamp blank, flat, heat resistant (chemical, electrical, industrial), illuminating, laminated, ornamented, plate, polished, rolled (configured, polished, rough, plate, wire), safety (non-flexible, rigid, windshield), stained, structural (block, tile), tableware, window..... |                     |
| TEXT 14      | Gauze: surgical.....  |                                       | AUTO 02      | Generators: electric: automotive.....  | L-158                    | STRA 04     | Glass contractors: services.....  |                     |
| TEXT 14      | Gauze: not surgical.....  | L-99; M-317                           | 401 GIEQ 12  | Generators: electric: Diesel engine driven: over 750 R. P. M. ....                                       | M-293 Tab. 6             | WHOL 41     | Glass dealers: services.....  |                     |
| CHEM 12      | G. C. 78  |                                       | 401 GIEQ 12  | Generators: electric: Diesel engine driven: 750 R. P. M. or less: marine.....                            | L-123, M-293 Tab. 6      | CORK 04     | Glass: fibrous.....   | M-293 Tab. 13       |
| A ARCO 01    | Gear: arresting, landing: aircraft.....   |                                       | 564 POWER 08 | Generators: electric: Diesel engine driven: 750 R. P. M. or less: not marine.....                        | M-293 Tab. 8             | 841 SERV 08 | Glass grinding shops: not optical, ophthalmic: services.....  |                     |
| A AUTO 08    | Gear: landing: trailer: automotive.....   | L-1-E, 158                            | 401 GIEQ 12  | Generators: electric: Diesel engine driven: over 750 R. P. M. ....                                       | L-123, M-293 Tab. 6      | 241 CHEM 74 | Glass lined equipment: chemical processing.....   | M-293 Tab. 15       |

\*Class A Civilian Type End Product. (A) Class A Product.

|              |  |                     |             |   |               |             |   |
|--------------|--|---------------------|-------------|---|---------------|-------------|---|
| 668 SATE 62  | Glasses: magnifying  |                     | 350 TOOL 01 | Graduating machines   | E-1-b; L-147  | 350 TOOL 01 | Grinders: centerless: external                              |
| 549 SATE 61  | Glasses: sun   |                     | 720 TOOL 09 | Grain: abrasive: aluminum oxide (regular, special, white)   |               | 239 GIEQ 45 | Grinders: internal  |
| 659 CDGS 33  | Glassware: heat resistant: oven-ware, top of stove                                     |                     | 720 TOOL 09 | Grain: abrasive: silicon carbide  |               | 203 GIEQ 33 | Grinders: ceramic making                                    |
| CHEM 45      | Glassware: illuminating  |                     | 720 TOOL 09 | Grain: blasting, firesand, reclaimed, refractory  |               |             | Grinders: cheese, curd milk                                 |
| CHEM 45      | Glassware: ornamental  |                     | 226 PRIN 19 | Graining machines: plate making   |               | 350 TOOL 17 | Grinders: dairy plant                                       |
| CHEM 48      | Glaubers salt  |                     | MSMN 04     | Grains: magnesite: refractory   |               |             | Grinders: chip breaker, saw                                 |
| 239 GIEQ 45  | Glaziers: ceramic making   | L-123               | MSMN 04     | Grains: silver  | M-199         | A POWR 03   | Grinders: light power driven                                |
| 199 GIEQ 39  | Glaziers: chocolate  |                     | 702 BLDG 23 | Grandstands: metal: portable  | L-123         | 350 TOOL 01 | Grinders: clinker   |
| STRA 40      | Glaziers: fur: dry cleaning: services  |                     | 239 GIEQ 45 | Granulators: ceramic making   |               | 144 MINE 06 | Grinders: crushing, grinding                                |
| STRA 04      | Glazing contractors: services  |                     | 243 CHEM 74 | Granulators: drug machinery   |               | 236 GIEQ 47 | Grinders: cutting head: wood-working                        |
| A ARCO 01    | Gliders: aircraft: military  |                     | 205 GIEQ 39 | Granulators: sugar plant  |               | 350 TOOL 17 | Grinders: cylindrical, tap                                  |
| 709 CAIR 01  | Gliders: aircraft: nonmilitary   |                     | 237 GIEQ 38 | Granulators: tobacco manufacturing  |               | 350 TOOL 01 | Grinders: disc: metal working                               |
| A CDGS 17    | Gliders: metal: furniture  | L-13-B              | CHEM 65     | Granules: roofing   |               | 243 CHEM 74 | Grinders: dry, wet: drug machinery                          |
| 545 CDGS 18  | Gliders: wooden: furniture   | L-260-I             | GIEQ 14     | Graphite: artificial  | M-61          | 365 TOOL 12 | Grinders: electric: universal                               |
| 708 BLDG 19  | Glides: furniture hardware   |                     | MSMN 05     | Graphite, natural   |               | 241 CHEM 74 | Grinders: fertilizer, salt processing                       |
| 110 CDGS 04  | Glides: motor: not toboggans   |                     | 707 BLDG 26 | Grapnels  |               | 428 CDGS 10 | Grinders: food: electric                                    |
| COPP 01      | Gilding metal: see copper-base alloys, etc.  |                     | 146 TOOL 06 | Grappling: power operated   |               | 659 CDGS 19 | Grinders: food, meat: kitchen tools                         |
| CHEM 45      | Globes: glass  |                     | 312 CMAC 04 | Grappling: rock type  |               | 891 CDGS 13 | Grinders: food meat: kitchen: aluminum                      |
| PRIN 17      | Globes: world maps   | L-241               | 707 BLDG 26 | Grappling: not rock type, power operated  |               | 651 GOVR 12 | Grinders: garbage   |
| CHEM 35      | Globulin: human immune   |                     | 659 CDGS 19 | Graters: nutmeg, vegetable  |               | 427 CDGS 10 | Grinders: garbage: electric                                 |
| TEXT 68      | Gloves: not industrial protective, rubber  |                     | 691 CDGS 13 | Graters: nutmeg, vegetable: aluminum  |               | CHEM 70     | Grinders: glass: not optical, ophthalmic                    |
| TEXT 36      | Gloves: knitted  |                     | PLUM 50     | Grates: boiler: heating   |               | 202 GIEQ 43 | Grinders: grain: not farm type                              |
| RUBR 05      | Gloves: rubber: electricians, household, surgeons                                      |                     | 658 CDGS 19 | Grates: fireplace   |               | 648 BLDG 70 | Grinders: hand spike, tool sharpening                       |
| 549 SATE 61  | Gloves: steel reinforced: industrial protective  |                     | PLUM 52     | Grates: furnace   |               | 850 TOOL 01 | Grinders: internal: chucking, plain                         |
| TEXT 88      | Gloves: work   | M-375               | 101 TRAN 06 | Grates: locomotive  |               | 720 TOOL 09 | Grinders: knife   |
| MSMN 01      | Glucinum   | M-160               | A POWR 03   | Grates: stoker: over 36 square feet grate area: not locomotive  |               | 350 TOOL 17 | Grinders: knife: electric                                   |
| FOOD 04      | Glucose: edible  |                     | 703 BLDG 23 | Gratings: metal   |               | 144 MINE 06 | Grinders: mine, smelter: stationary                         |
| CHEM 35      | Glucose: medicinal   |                     | 670 CDGS 05 | Grave lowering devices: morticians  |               | 350 TOOL 01 | Grinders: motor: bench and floor: not valve refacers        |
| CHEM 50      | Glue: casein, fish, synthetic resin, vegetable   |                     | BLDG 61     | Gravel: aggregate, concrete, pavement, railroad ballast   |               | 242 CHEM 74 | Grinders: paint, varnish making: chemical production        |
| CHEM 50      | Glue: casein, chomley, clarified hide, extracted bone, green bone, hide                | M-300 Sch. 8        | 652 CDGS 15 | Gravy boats, bowls, trays: hollow ware  | L-335         | A CHEM 74   | Grinders: plastic making                                    |
| 241 CHEM 74  | Glue making machinery  | M-293 Tab. 15       | 200 GIEQ 39 | Greasers: pan: bakery   |               | 365 TOOL 12 | Grinders: portable electric, pneumatic                      |
| 481 GIEQ 42  | Gluers: paper bag, can, tube making  |                     | PETR 18     | Greases: petroleum, and lubricating oils  |               | 164 TRAN 13 | Grinders: power: cross, surface: railroad                   |
| 226 PRIN 19  | Gluing machines: book and book back  | L-311               | 187 GIEQ 46 | Greasing equipment  |               | 933 PAPR 08 | Grinders: pulp and paper mills                              |
| 481 GIEQ 42  | Gluing machines: container making  |                     | 187 GIEQ 46 | Greasing equipment: pressure  |               | 164 TRAN 13 | Grinders: rail  |
| 236 GIEQ 47  | Gluing machines: wood working  |                     | LUMB 02     | Greenheart  |               | 365 TOOL 12 | Grinders: rotary: metalworking: portable                    |
| FOOD 14      | Glycerin: medicinal, nonmedicinal  |                     | 680 GOVR 04 | Grenades: criminal apprehension (flameless, smoke), riot (flameless), tear gas  |               | 819 RUBR 08 | Grinders: rubber mill                                       |
| CHEM 33      | Glycerintriacetate   |                     | 553 SATE 73 | Grenades: hand: fire extinguishers  |               | 204 GIEQ 37 | Grinders: sausage: packing house                            |
| CHEM 33      | Glycerites   |                     | A AUTO 18   | Grenades: ordnance  |               | 350 TOOL 17 | Grinders: sickle: table, tool: power driven: metalworking   |
| CHEM 33      | Glycerogelatins  |                     | LUMB 02     | Greywood  |               | 350 TOOL 01 | Grinders: surface: planer type, reciprocating table, rotary |
| CHEM 33      | Glyceryl trinitrate  |                     | 691 CDGS 13 | Griddles: aluminum  |               | L-79        | E-4-b   |
| CHEM 33      | Glycine  |                     | 582 PLUM 30 | Griddles: commercial cooking: not electric  | L-65          | L-147       |   |
| CHEM 33      | Glycol   |                     | 424 CDGS 12 | Griddles: commercial electric   | L-65          |             |   |
| CHEM 24      | Glycol ethers  | M-300 Sch. 36       | 425 CDGS 10 | Griddles: domestic electric   | L-65          |             |   |
| CHEM 24      | Glycol monostearate  |                     | 685 CDGS 19 | Griddles: household: cast iron: not electric  | L-65          |             |   |
| CHEM 24      | Glycols  | M-300 Sch. 15       | 659 CDGS 19 | Grids: camp   |               | 237 GIEQ 38 | Grinders: tobacco manufacturing                             |
| CHEM 31      | Glycyrhiza   |                     | 691 CDGS 13 | Grids: camp: aluminum   |               | 361 TOOL 19 | Grinders: tool post: metalworking                           |
| 317 PETR 24  | Go-devils: pipe line: petroleum industry   | P-98 b, PAO-15      | 406 GIEQ 17 | Grids: electric resistance: industrial  |               | 365 TOOL 12 | Grinders: valve seat: not automotive                        |
| 549 SATE 61  | Goggles: industrial, safety  |                     | 702 BLDG 23 | Grilles: building   |               | 361 TOOL 19 | Grinding attachments: machine tool                          |
| MSMN 50      | Gold: alloys: 10 carats and above  |                     | 586 PLUM 70 | Grilles, registers: summer, winter air conditioning   |               | 720 TOOL 09 | Grinding compounds: valve                                   |
| MINE 09      | Gold mining  |                     | 583 PLUM 30 | Grills: commercial cooking: not electric  |               | 144 MINE 06 | Grinding, crushing machinery: ore                           |
| CHEM 33      | Gold salts   |                     | 424 CDGS 12 | Grills: commercial electric   |               | 204 GIEQ 37 | Grinding machinery, equipment: meat: power operated         |
| 877 CDGS 04  | Golf bags  |                     | 425 CDGS 10 | Grills: domestic electric   |               | 483 SERV 23 | Grinding machinery: floor                                   |
| STRA 60      | Golf clubs and driving ranges: services  |                     | 350 TOOL 01 | Grinders: automatic, ball race, broach, cam, camshaft, combination external and internal face and hole, continuous surface, contour, crank, crankpin, crankshaft (stationary), cutter, cylindrical, face, face mill cutter, finishing, gear, hob, jig boring, Keller cutter, plain, planetary, plate edge, radial, reciprocating table tool, reamer, roll (external), rotary, surface slot snagging, spine, surface, thread, tooth, universal cylindrical: power driven: metalworking | E-1-b, L-147  | 144 MINE 06 | Grinding machines: stationary                               |
| CHEM 35      | Gonadotropins chorionic  |                     | 451 FARM 02 | Grinders: animal feed: farm   | E-1-b, L-147  | 720 TOOL 09 | Grindstones   |
| 555 SATE 72  | Gongs: electric  |                     | 350 TOOL 17 | Grinders: bench: metalworking: light power driven   | L-257         | CORK 03     | Grips: cork   |
| 657 CDGS 23  | Gongs: nonelectric   |                     | 350 TOOL 01 | Grinders: bench: metalworking: not portable   | L-257         | RUHR 06     | Grips: handle: rubber                                       |
| 415 BLDG 51  | Goosenecks: electric conduit   |                     | 241 CHEM 74 | Grinders: bone: glue: packing house   | M-293 Tab. 15 | 307 MINE 08 | Grizzlies: mining   |
| 680 GOVR 00  | Government division: specified items   |                     | 251 AUTO 01 | Grinders: brake drum, brake lining, brake shoe, clutch pressure plate, connecting rod bushing, cylinder, face clutch piston, piston pin bushing, valve, valve seat: automotive maintenance type   | L-270         | 240 TEXT 71 | Grommet setting machines: textile                           |
| A AUTO 02    | Governors: automotive  |                     | 350 TOOL 17 | Grinders: bench: metalworking: light power driven   | L-257         | RUBR 06     | Grommets: apparel, footwear, textile                        |
| 408 GIEQ 17  | Governors: electric motor  |                     | 350 TOOL 01 | Grinders: bench: metalworking: not portable   | L-257         | 682 TEXT 18 | Grommets: rubber  |
| A POWR 06    | Governors: hydraulic: not aircraft   | M-293, Tab. 8       | 241 CHEM 74 | Grinders: bone: glue: packing house   | M-293 Tab. 15 | 232 RUBR 09 | Grommets: not rubber  |
| A POWR 02    | Governors: hydraulic turbine   | M-293, Tab. 8       | 251 AUTO 01 | Grinders: brake drum, brake lining, brake shoe, clutch pressure plate, connecting rod bushing, cylinder, face clutch piston, piston pin bushing, valve, valve seat: automotive maintenance type   | L-270         | 662 TEXT 18 | Grommets: tire retreading, repairing, machinery, equipment  |
| A TRAN 06    | Governors: locomotive  |                     | 350 TOOL 17 | Grinders: bench: metalworking: light power driven   | L-257         | 350 TOOL 01 | Grooving machines: oil                                      |
| A AUTO 02    | Governors: mechanical: internal combustion engine: not aircraft propulsion             | L-158; M-293 Tab. 4 | 350 TOOL 01 | Grinders: bench: metalworking: not portable   | L-257         | 540 BLDG 71 | Ground lighting equipment: aviation                         |
| 600 RARA 33  | Governors: pressure: diaphragm valve types: steam pump, gas distribution, transmission | L-272               | 241 CHEM 74 | Grinders: bone: glue: packing house   | M-293 Tab. 15 | 415 BLDG 51 | Grounding devices: electrical                               |
| TEXT 41      | Gowns: dressing  | L-130               | 251 AUTO 01 | Grinders: brake drum, brake lining, brake shoe, clutch pressure plate, connecting rod bushing, cylinder, face clutch piston, piston pin bushing, valve, valve seat: automotive maintenance type   | L-270         | A AUTO 18   | Grousers: metal: ordnance                                   |
| 648 BLDG 70  | Grabs: log   |                     | 350 TOOL 17 | Grinders: bench: metalworking: light power driven   | L-257         | 251 AUTO 01 | Growlers: armature testers                                  |
| 146 TOOL 06  | Grabs: power operated  |                     | 350 TOOL 01 | Grinders: bench: metalworking: not portable   | L-257         | CHEM 23     | Guaicacol   |
| *312 CMAC 04 | Grabs: rock type   |                     | 241 CHEM 74 | Grinders: bone: glue: packing house   | M-293 Tab. 15 | CHEM 47     | Guanidine carbonate, nitrate                                |
| 707 BLDG 26  | Grabs: not rock type, power operated   |                     | 251 AUTO 01 | Grinders: brake drum, brake lining, brake shoe, clutch pressure plate, connecting rod bushing, cylinder, face clutch piston, piston pin bushing, valve, valve seat: automotive maintenance type   | L-270         | CHEM 47     | Guanidines  |
| 201 GIEQ 34  | Graders: canning and dehydration   |                     | 350 TOOL 17 | Grinders: bench: metalworking: light power driven   | L-257         | CHEM 31     | Guarana   |
| 199 GIEQ 39  | Graders: chocolate   |                     | 350 TOOL 01 | Grinders: bench: metalworking: not portable   | L-257         | 185 TRAN 13 | Guards: cattle  |
| *451 FARM 02 | Graders: corn, fruit, grain, nut, vegetable: farm type                                 | L-257               | 241 CHEM 74 | Grinders: bone: glue: packing house   | M-293 Tab. 15 | 185 TRAN 13 | Guards: flange way  |
| 206 TEXT 72  | Graders: cotton  | L-215               | 251 AUTO 01 | Grinders: brake drum, brake lining, brake shoe, clutch pressure plate, connecting rod bushing, cylinder, face clutch piston, piston pin bushing, valve, valve seat: automotive maintenance type   | L-270         | 649 SATE 61 | Guards: foot, shin, toe (safety), machine (industrial)      |
| *313 CMAC 08 | Graders: earth moving: construction machinery  | L-192               | 350 TOOL 17 | Grinders: bench: metalworking: light power driven   | L-257         | 421 BLDG 52 | Guards: lamp  |
| *453 FARM 01 | Graders: egg: farm   | L-257, a            | 350 TOOL 01 | Grinders: bench: metalworking: not portable   | L-257         | 536 BLDG 48 | Guards: lighting fixture                                    |
| 202 GIEQ 43  | Graders: grain: not farm type  |                     | 241 CHEM 74 | Grinders: bone: glue: packing house   | M-293 Tab. 15 |             |   |
| *451 FARM 02 | Graders: potato: farm machinery  |                     | 251 AUTO 01 | Grinders: brake drum, brake lining, brake shoe, clutch pressure plate, connecting rod bushing, cylinder, face clutch piston, piston pin bushing, valve, valve seat: automotive maintenance type   | L-270         |             |   |
| 202 GIEQ 43  | Graders, separators: cereal mill   | L-257, 257-a        | 350 TOOL 17 | Grinders: bench: metalworking: light power driven   | L-257         |             |   |

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|---|--|---|
| 700 BLDG 34 Guards: screen door: woven wire.  | 356 TOOL 25 Hammers: bumping: metal-working  | 706 BLDG 07 Hardware: cabinet, casement window, door (builders), door trucks, fire door, garage, gate, hangar door, lavatory, overhead door, screen, skylight, sliding door, storm sash, transom, window. |
| 705 BLDG 72 Guards: snow: sheet metal: not copper for Veterans Administration hospitals.  | 646 BLDG 70 Hammers: hand: not jack, tamping   | L-157, Sch. 2   |
| 700 BLDG 34 Guards: snow: wire.   | *316 CMAC 08 Hammers: hand, pneumatic: jack, tamping   |   |
| 682 TEXT 49 Guards: toe: not safety.  | 354 TOOL 07 Hammers: power: forging: including air, board drop, crank, helve, steam, steam drop, trip.   | E-1-b   |
| 101 TRAT 06 Guards: water: gauge: railroad.   | 354 TOOL 07 Hammers: power: forging: including air, board drop, crank, helve, steam, steam drop, trip.   | E-1-b   |
| A TRAT 00 Guards: window: bar, wire: transportation equipment.  | 354 TOOL 07 Hammers: power: forging: including air, board drop, crank, helve, steam, steam drop, trip.   | E-1-b   |
| 702 BLDG 23 Guards: window: metal bar.  | *316 CMAC 04 Hammers: power: pile driving: drop, pneumatic, steam.   |   |
| 700 BLDG 34 Guards: window: wire.   | 365 TOOL 12 Hammers: power, pneumatic: portable: chipping, riveting, scaling.  |   |
| 646 BLDG 69 Guides: bit: hand tools.  | 365 TOOL 12 Hammers: power: portable: concrete (metalworking), universal.  |   |
| 317 PETR 20 Guides: catline, cement equalizing, overshot, pumping rod, spiral for fishing, straight hole, sucker rod, wire line: petroleum industry. P A O-11; P-98-b | A CDGS 17 Hammocks: metal  | 13-B  |
| 706 BLDG 07 Guides: door: hardware. L-236 Sch. 1  | TEXT 44 Hammocks: not metal.   |   |
| 672 CDGS 24 Guides: index file: office supplies.  | 238 GIEQ 47 Hamper making machinery.   | L-311   |
| 646 BLDG 73 Guides: paint brush.  | 633 CONT 10 Hampers, baskets: veneer: shipping   | L-232, P-140  |
| PRIN 18 Guides: shopping: free distribution.  | 907 TEXT 12 Hampers: canvas, duck: including skid, castor or wheel mounted but not with wheels mounted on axles.   |   |
| 706 BLDG 07 Guides: sliding door. L-236, Sch. 1   | A CDGS 17 Hampers: clothes: metal  | L-13-B  |
| A AUTO 11 Guides: valve: internal combustion engine: not aircraft propulsion. M-293 Tab. 4  | 921 PAPR 12 Hampers: fiber   | L-317; P-146  |
| 501 RARA 13 Guides: wave: coaxial transmission line.  | 915 CDGS 17 Hampers: reedware, willow-ware, wood   | L-260-a   |
| 833 PAPR 08 Guides: wire: paper mill.   | 236 GIEQ 47 Hand hole machines: wood box making.   | L-311   |
| TEXT 43 Guidons   | 515 COMM 04 Hand sets: telephone.  | U-2, 3  |
| TEXT 53 Guimpes: textile.   | WHOL 41 Handbag dealers: services.   |   |
| CHEM 62 Gum: Arabic, Ghatti, Karaya, Tragacanth, water soluble.   | 908 TEXT 39 Handbags.  | L-241   |
| RUBR 06 Gum: box die, stamp: rubber.  | PRIN 13 Handbills, dodgers: printed.   |   |
| FOOD 20 Gum: chewing.   | 689 GOVR 04 Handcoufs  | L-85.   |
| RUBR 07 Gum: tire.  | TEXT 64 Handkerchiefs: feminine wear.  | Sch. 1  |
| LUMB 13 Gumwood   | PAPR 10 Handkerchiefs: paper   |   |
| A AUTO 21 Gun prime movers: wheeled.  | TEXT 19 Handkerchiefs: not paper.  |   |
| 238 GIEQ 47 Gun stock machines. L-311   | 361 TOOL 20 Handles: ball crank: machine tool.   |   |
| A ARCO 01 Gun turret assemblies: aircraft.  | LUMB 10 Handles: broom, brush, duster, mop: wooden.  |   |
| A CHEM 47 Gunpowder.  | 708 BLDG 07 Handles: bundle carrying.  |   |
| 183 GIEQ 77 Guns: air cleaning and blowing paint spraying.  | 908 TEXT 39 Handles: leather, luggage.   |   |
| 317 PETR 20 Guns: casing perforating: petroleum industry. P-98-b; P A O-11  | 708 BLDG 18 Handles: metal: casket, chest.   |   |
| 646 BLDG 73 Guns: caulking, glazing, plaster, stucco.   | 002 ARCO 01 Handles: release: control: aircraft armament.  |   |
| *309 CMAC 03 Guns: cement: power operated.  | 646 BLDG 70 Handles: tool: wooden.   |   |
| 187 GIEQ 46 Guns: grease, oil: hand.  | 150 GIEQ 67 Handling equipment: dust: not sheet metal appurtenances.   |   |
| 187 GIEQ 46 Guns: grease, oil: lubrication.   | 145 GIEQ 91 Handling machinery and equipment: coke.  | L-193   |
| 831 TEXT 71 Guns: heat: leatherworking.   | A SHIP 13 Handwheels for steel valves.   |   |
| A SHIP 14 Guns: lifesaving line throwing.   | 204 GIEQ 37 Hangers: bacon: packing house.   | L-236, Sch. 1   |
| GOVE 05 Guns: machine: not aircraft military.   | 706 BLDG 07 Hangers and track; barn door.  |   |
| 387 GIEQ 22 Guns: metalizing.   | 317 PETR 20 Hangers: beam, liner, sucker rod, tong line, tubing: petroleum industry. P A O-11 P-98-b   |   |
| 228 PRIN 18 Guns: non-offset spray: printing.   | 153 GIEQ 92 Hangers: bearing, line shafting: industrial power transmission: not automotive.  | L-193   |
| A AUTO 18 Guns: ordnance: not small arms.   | 659 CDGS 19 Hangers: clothes: wire, wooden.  |   |
| 680 GOVR 05 Guns: small arms.   | 681 CDGS 13 Hangers: clothes: aluminum.  |   |
| 385 TOOL 12 Guns: rivet; pneumatic: portable.   | 415 BLDG 51 Hangers: conduit, outlet box fixtures.   |   |
| 252 GIEQ 31 Guns: solder.   | 536 BLDG 48 Hangers: disconnect, lighting.   |   |
| 659 CDGS 19 Guns: sprayers, insect: garden, household.  | 706 BLDG 07 Hangers: door.   | L-236, Sch. 1   |
| GOVR 04 Guns: submachine.   | 415 BLDG 51 Hangers: electric: box, conduit, fixture.  |   |
| 680 GOVR 04 Guns: tear gas.   | 548 CDGS 26 Hangers: film: not X-ray.  |   |
| 350 TOOL 01 Guns: working machines. E-1-b; L-147  | 708 BLDG 18 Hangers: harness: hardware.  |   |
| 686 STRA 45 Gunsmith repair shops: services.  | 705 BLDG 72 Hangers: perforated strap.   |   |
| 676 CDGS 37 Gurdies: fishing equipment.   | 571 PLUM 37 Hangers: pipe.   |   |
| SATE 62 Gut: surgical.  | 708 BLDG 19 Hangers: picture.  |   |
| RUBR 02 Guttapercha.  | 584 PLUM 65 Hangers: radiator: heating: prefabricated.   |   |
| 705 BLDG 72 Gutters: sheet metal: not copper for Veterans Administration hospitals.   | 475 SERV 03 Hangers: revolving: shirt, skirt, laundry, dry cleaning.   |   |
| 415 BLDG 51 Gutters: wiring: conduit fittings.  | 708 BLDG 07 Hangers: sliding door.   | L-236, Sch. 1   |
| LUMB 08 Gutters: wooden.  | 702 BLDG 23 Hangers: tee, tie: joist.  |   |
| STE 05 Guts: steel, wire, wire strand. M-21, 21-b-3   | 420 POWR 05 Hangers: transformer.  |   |
| 915 COGS 04 Gymnasium: equipment: juvenile.   | AE CDGS 17 Hangers: wall: ornamental: metal.   | 13-B  |
| 677 CDGS 04 Gymnasium: equipment: not rubber.   | 708 BLDG 07 Hangers: window: hardware.   | L-236, Sch. 1   |
| STRA 60 Gymnasiums: services.   | 434 SATE 64 Hangers: X-ray: developing.  |   |
| 613 SATE 62 Gynecological supplies.   | 434 SATE 64 Hangers: X-ray film.   |   |
| BLDG 75 Gypsum: agricultural land plaster, crude, furring, industrial, insulating, laminated, orthopedic, retarder, roof deck plaster.                                | BLDG 49 Hardboard: pressed wood.   |   |
| 053 ARCO 01 Gypsum products.  | BLDG 49 Hardboard, wallboard.  |   |
| BLDG 75 Gyro instruments: aircraft.   | 384 TOOL 09 Hardening machines: flame.   |   |
| H   | 079 ARCO 01 Hardware: aircraft.  |   |
| LUMB 13 Hackberry.  | 708 BLDG 19 Hardware: ammunition box, awning, bag, box, piano, ski, tent, venetian blind, window shade.  |   |
| TEXT 62 Hair: alpaca, angora, camel, cashmere, llama, vicuna. M-73  | 707 BLDG 26 Hardware: automotive, boat, car, carriage, coach, electric railway, motor vehicle, omnibus, railroad, railway (not track accessories), rapid transit, rigging (marine), ship, street transportation, vehicle, wagon. |   |
| TEXT 11 Hair, bristles: broom, brush.   | 708 BLDG 07 Hardware: builders.  | L-236, Sch. 1   |
| TEXT 11 Hair: cattle tail, hog, horse mane, horse tail.   |  |   |
| TEXT 11 Hair fabrication workshops: services.   |  |   |
| TEXT 61 Hair: goat.   |  |   |
| TEXT 11 Hair goods.   |  |   |
| CHEM 32 Hair waving preparations.   |  |   |
| 380 GIEQ 45 Hairpin making machines. M-293, Tab. 6  |  |   |
| 229 PRIN 20 Halftones, plates; engravings.  |  |   |
| TEXT 33 Halters: harness.   |  |   |
| *453 FARM 01 Hames.   |  |   |
| 677 CDGS 04 Hammers: athletic.  |  |   |

\*Class A Civilian Type End Product.

(A) Class A Product.

|                                     |   |                |              |   |
|-------------------------------------|---|----------------|--------------|---|
| 549 SATE 61                         | Headgear: safety: industrial  | -----          | 708 BLDG 04  | Highways: public: services  |
| 354 TOOL 07                         | Heading machines: nail  | P-140          | 708 BLDG 07  | Hinges: builders hardware, heavy industrial, spring, strap, tee   |
| 637 CONT 08                         | Heading: slack barrel, keg  | P-140          | 708 BLDG 19  | L-236 Sch. 1  |
| 638 CONT 08                         | Heading: tight cooperage  | P-140          | 707 BLDG 28  | Hinges: continuous, piano   |
| 238 GIEQ 47                         | Heading up machines: barrel making  | L-811          | 707 BLDG 28  | Hinges: marine joiner hardware  |
| A AUTO 02                           | Headlights: automotive  | L-158          | 707 BLDG 28  | Hinges: vehicle   |
| 533 CDGS 20                         | Headlights, caplights: portable electric lanterns   | P-140          | CHEM 33      | Histamine phosphate   |
| 102 TRAN 04                         | Headlights and equipment: rapid transit, street car   | 530 PLUM 27    | COPR 01      | Hiteno: BB, C, see "Copper base alloy"  |
| 103 TRAN 04                         | Headlights and equipment: trolley bus, motor bus  | 530 PLUM 27    | 350 TOOL 01  | Hobbers: gear, worm and worm wheel: metalworking  |
| 101 TRAN 06                         | Headlights and equipment: turbo-electric: locomotive  | 530 PLUM 27    | 350 TOOL 01  | E-1-b, L-147  |
| TEXT 44                             | Headnets: mosquito  | 530 PLUM 27    | 352 TOOL 10  | Hobs: gear: metal cutting   |
| 637 CONT 08                         | Heads: barrel   | 530 PLUM 27    | 352 TOOL 10  | Hobs: threading   |
| A STEE 07                           | Heads: boiler, dished, flanged man, tank: steel   | 530 PLUM 27    | 659 CDGS 13  | Hobs: coal: metal   |
| 361 TOOL 19                         | Heads, boring, dividing, drill, indexing, multiple drill, spindle, tapping, turret: machine tool, metalworking      | 530 PLUM 27    | 646 BLDG 73  | Hobs: mortar, brick   |
| 833 PAPR 08                         | Heads: box: paper mill  | 530 PLUM 27    | 646 BLDG 70  | Hobs: hand: ash pit, farm, grubbing, mortar   |
| 708 BLDG 19                         | Heads, caps: nail   | 530 PLUM 27    | 145 GIEQ 91  | L-157, Sch. 5   |
| 317 PETR 20                         | Heads: casing and tubing: oil field   | PAO-11; P-98-b | 145 GIEQ 91  | Hobs: power: automatic: car unloading type  |
| 317 PETR 20                         | Heads: control: cable tool: petroleum industry  | PAO-11; P-98-b | *450 FARM 03 | Hoes: rotary: horse or tractor drawn: farm  |
| 317 PETR 20                         | Heads: core: bard formation: oil drilling   | PAO-11; P-98-b | 247 CHEM 74  | Hoggers: fertilizer processing  |
| A TRAN 06                           | Heads: cross: locomotive  | STRA 04        | 236 GIEQ 47  | Hogs: fuel, sawmill and veneer mill refuse grinders   |
| 244 CHEM 74                         | Heads: cross, straight: plastics molding machinery  | A AUTO 02      | 837 CONT 08  | Hogsheads   |
| A AUTO 02                           | Heads: cylinder: aluminum: finished   | 530 PLUM 27    | 005 ARCO 01  | Hoist assemblies: aircraft armament   |
| A AUTO 02                           | Heads: cylinder: not aluminum   | 530 PLUM 27    | 365 TOOL 12  | Hoists: air   |
| 382 TOOL 10                         | Heads: die: threading: metalworking   | 530 PLUM 27    | A SHIP 14    | Hoists: ammunition: marine  |
| A CHEM 47                           | Heads: fuse: ordnance   | 530 PLUM 27    | 157 GIEQ 98  | Hoists: bell, furnace, skip: not smelting equipment   |
| 226 PRIN 19                         | Heads: numbering: printing machinery  | 530 PLUM 27    | A AUTO 22    | Hoists: body: hydraulic, mechanical: automotive   |
| 350 TOOL 17                         | Heads: polishing: metal working: light power driven   | 530 PLUM 27    | 146 TOOL 18  | Hoists: chain: not skip   |
| 547 SERV 60                         | Heads: sound: 35 mm motion picture projection   | 530 PLUM 27    | 314 CMAC 03  | Hoists: contractors elevating   |
| 551 SATE 71                         | Heads: sprinkler: automatic   | 530 PLUM 27    | 303 MINE 06  | Hoists: furnace: blast furnace and smelter types  |
| 251 AUTO 01                         | Heads: test: motor block: automotive maintenance type   | 530 PLUM 27    | *453 FARM 01 | L-269; P-56   |
| 386 GIEQ 22                         | Heads: welding: automatic   | PAO-11; P-98-b | 303 MINE 06  | Hoists: hay: farm   |
| 317 PETR 20                         | Heads: well: petroleum industry   | PAO-11; P-98-b | 303 MINE 06  | Hoists: mine: portable underground  |
| *452 FARM 04                        | Heads: windmill   | L-257, -257-a  | 303 MINE 06  | L-269; P-56   |
| 361 TOOL 19                         | Headstocks: lathe   | L-257, -257-a  | 303 MINE 06  | Hoists: mine, smelter types   |
| 549 SATE 61                         | Headwear: civilian defense  | L-310          | 303 MINE 08  | L-269; P-56   |
| TEXT 38                             | Headwear: knitted   | L-310          | 303 MINE 08  | Hoists: shaft, slope: mine: stationary  |
| RUBR 03                             | Headwear: rubber  | L-310          | 303 MINE 08  | L-269; P-56   |
| TEXT 64                             | Headwear: not rubber: civilian defense, industrial protective   | L-270          | 303 MINE 08  | Hoists: slusher, tugger: mine   |
| AUTO 22                             | Hearses: motor vehicle  | 530 PLUM 27    | 658 TOOL 02  | L-269; P-56   |
| 551 SATE 71                         | Heat actuated devices: automatic sprinkler  | 530 PLUM 27    | 365 TOOL 12  | Hold downs: tool makers   |
| 384 TOOL 08                         | Heat treating equipment: metal  | 530 PLUM 27    | 070 ARCO 01  | Holder ons: metalworking  |
| 842 SERV 33                         | Heat treating shops: services   | 530 PLUM 27    | 475 SERV 03  | Holder s: aircraft  |
| 424 CDGS 10                         | Heaters: air, portable air, space, strip, unit, unit radiator, vane: commercial electric                            | 530 PLUM 27    | 878 CDGS 07  | Holder s: bag, net: commercial laundry, drycleaning, tailors  |
| 425 CDGS 10                         | Heaters: air, bathroom, portable air, space, unit radiator, vane: domestic electric                                 | 530 PLUM 27    | 659 CDGS 19  | Holder s: candle, luna: church goods  |
| 033 ARCO 01                         | Heaters: aircraft: electric   | 530 PLUM 27    | 659 CDGS 19  | Holder s: candle (not glass), cleanser carton, paper, pot cover, salt, soap, toilet paper, toothbrush: kitchen, household           |
| 080 ARCO 01                         | Heaters: aircraft: not electric   | 530 PLUM 27    | 691 CDGS 13  | Holder s: candle (not glass), cleanser carton, paper, pot cover, salt, soap, toilet paper, toothbrush: kitchen, household: aluminum |
| 554 PLUM 69                         | Heaters: airtight, bathroom, circulating, kitchen, magazine, portable, radiant, room, space: not electric: domestic | 530 PLUM 27    | 708 BLDG 07  | Holder s: card, door (hardware)   |
| A AUTO 02                           | Heaters: automotive   | L-23-c         | 672 CDGS 24  | L-236, Sch. 1   |
| 101 TRAN 06                         | Heaters: boiler feed equipment: locomotive  | L-158          | TEXT 39      | Holder s: card: not hardware: not natural or artificial leather   |
| 584 PLUM 69                         | Heaters: coal, gas, kerosene, liquefied petroleum gas, oil, wood: domestic  | L-23-c         | 922 CHEM 32  | Holder s: card: leather: natural, artificial  |
| *309 CMAC 03                        | Heaters: concrete mixer   | L-257          | 613 SATE 63  | Holder s: chap-stick  |
| *453 FARM 01                        | Heaters: dairy water, livestock tank: farm  | L-158          | 915 CDGS 39  | Holder s: chart: medical and surgical   |
| A AUTO 02                           | Heaters: defrosting: automotive   | L-158          | 660 CDGS 24  | Holder s: cigar, cigarette  |
| 203 GIEQ 33                         | Heaters: egg, milk: dairy plant   | L-158          | 672 CDGS 24  | Holder s: clip type: price ticket   |
| 424 CDGS 12                         | Heaters: fan type, radiant (not caloray): commercial electric   | L-65           | 659 CDGS 19  | Holder s: copy: office  |
| 424 CDGS 12                         | Heaters: fan type: domestic electric  | L-65           | 366 GIEQ 22  | Holder s: cutting: wrapping paper   |
| 585 PLUM 27                         | Heaters: floor mounted units: blowertype: not direct fired  | L-65           | A PLUM 37    | Holder s: electrode: arc welding  |
| 201 GIEQ 31                         | Heaters: food processing  | L-79           | 548 CDGS 26  | Holder s: escutcheon thimble  |
| 236 GIEQ 47                         | Heaters: glue kettle  | L-79           | 548 CDGS 26  | Holder s: film, plate: photographic   |
| 613 SATE 62                         | Heaters: hot pack: hospital equipment   | L-65           | 648 CDGS 26  | Holder s: filter  |
| 424 CDGS 12                         | Heaters: immersion: electric  | L-65           | 421 BLDG 52  | Holder s: fuse: electric  |
| 923 PLUM 01                         | Heaters: miscellaneous: not electric: not elsewhere classified  | L-65           | A POWR 08    | Holder s: gas   |
| 317 PETR 20                         | Heaters: oil field  | P-98-b, PAO-11 | 679 TEXT 27  | Holder s: mop head  |
| 450 FARM 03                         | Heaters: orchard  | L-257, -247-a  | 204 GIEQ 37  | Holder s: and pullers: loin: packing house  |
| *453 FARM 01                        | Heaters: poultry fountain   | L-257          | 646 BLDG 73  | Holder s: sheet metal   |
| 556 BLDG 48                         | Heaters: radiant: electric: caloray   | L-65           | 919 RUBR 09  | Holder s: tire  |
| 425 CDGS 12                         | Heaters: radiant: electric: domestic: not caloray   | L-65           | 660 CDGS 25  | Holder s: token   |
| 366 GIEQ 21                         | Heaters: rivet: resistance: electric  | L-65           | 361 TOOL 20  | Holder s: tool: boring, floating: machine tools   |
| 228 PRIN 19                         | Heaters: sheet: printing  | L-65           | 361 TOOL 20  | Holder s: tool: metal working   |
| 424 CDGS 10                         | Heaters: soil: electric   | L-65           | TEXT 18      | Hollands: rubber  |
| *Class A Civilian Type End Product. |   |                |              |   |
| (A) Class A Product.                |   |                |              |   |

|              |   |                |   |  |                |                                      |  |
|--------------|---|----------------|---|--|----------------|--------------------------------------|--|
| 350 TOOL 01  | Honing machines.....  | E-1-b; L-147   | 919 RUBR 08   | Hose: rubber: manufacturing machinery.....                                       | L-143-a        | CHEM 31                              | Hyoscine.....  |
| 350 TOOL 17  | Honing machines: light power driven.....  |                | 642 RUBR 08   | Hose: rubber: metal inserted: lines and covered: not fire hose.....              |                | CHEM 31                              | Hyscynamus, henbane.....   |
| 203 GIEQ 33  | Hooding machines: milk bottle   |                | TEXT 60   | Hose: tubular: cotton narrow fabric.....   |                | 550 POWR 07                          | Hypochlorinators: water conditioning.....  |
| CONT 01      | Hoods: bottle: milk.....  | L-103 series   | SATE 82   | Hosiery: elastic: medical, surgical.....   |                | *308 CMAC 06                         | Hysters: tractor mounted.....  |
| 620 CONT 01  | Hoods: bottle: paper, paper-board.....  | L-103 series   | TEXT 35   | Hosiery: not elastic, surgical.....  | L-274          | FOOD 24                              | Ice.....   |
| 540 BLDG 71  | Hoods: combat: airport lighting equipment.....  |                | 208 TEXT 73   | Hosiery machines.....  | L-215          | 531 GIEQ 51                          | Ice can equipment: ice plant.....  |
| A CDGS 17    | Hoods: cylinder: liquefied petroleum gas.....   | L-13-b         | 886 CDGS 19   | Hospital ware: cast iron.....  |                | 203 GIEQ 33                          | Ice Cream machinery and equipment: manufacturing and packaging.....  |
| TEXT 42      | Hoods: feminine wear.....   | L-85, Sch. 2   | GOVR 10   | Hospitals: private, public: services.....  |                | WHOL 41                              | Ice dealers: services.....   |
| CHEM 50      | Hoods: milk bottle: cellulphane.....  |                | 583 CDGS 19   | Hotel and restaurant equipment: heavy duty: not cooking.....                     |                | 531 GIEQ 55                          | Ice machines: cube.....  |
| 620 CONT 01  | Hoods: milk bottle: paper.....  |                | STRA 49   | Hotels: residential, resort, transient: services.....                            |                | 831 GIEQ 51                          | Ice making machinery and cold storage plant systems.....   |
| A AUTO 02    | Hoods and parts: automotive.....  | L-158          | STRA 04   | House moving contractors: services.....  | P-150          | 200 GIEQ 39                          | Iceing machines: bakery.....   |
| 228 PRIN 19  | Hoods: spraying: bindery.....   |                | *473 LUMB 10  | Houses: chicken, hog, portable (built in sections), poultry: wooden.....         |                | FOOD 10                              | Ices.....  |
| 646 BLDG 70  | Hookaroons.....   |                | 742 BLDG 29   | Houses: expandable mobile.....   |                | 660 CDGS 24                          | Identification systems: pin tag, ticket: dry cleaning, laundry   |
| 662 TEXT 18  | Hooks: apparel, footwear, textile.....  |                | 742 BLDG 29   | Houses: mobile.....  |                | 606 SATE 68                          | Identometers.....  |
| 662 TEXT 18  | Hooks: apparel type: metal.....   |                | 204 GIEQ 37   | Houses: smoke: revolving: packing house.....                                     |                | 153 GIEQ 92                          | Idlers: belt.....  |
| 708 BLDG 70  | Hooks: awning, clothesline hammock.....   |                | Heusing: authorization of construction under L-41 in lieu of P-55.....  | P-55-b   | CHEM 24        | Ilgepons: T, TD.....                 |  |
| 228 PRIN 19  | Hooks and needles: bindery: printing.....   |                | Housing: authorized construction, installations, remodeling.....  | P-55-c   | A CHEM 47      | Igniters: ammunition.....            |  |
| 707 BLDG 26  | Hooks: boat, cabin door, hoist, mooring, pelican, sister, sling, swivel.....                          |                | Housing: war: construction standards applying to new approved housing, conversions, rehabilitations and remodeling..... | P-55-c Sch. 2  | 168 CHEM 47    | Igniters: blast detonating           |  |
| 708 BLDG 19  | Hooks: bright wire goods.....   |                | Housing: war: holding and disposition of.....   | P-55-a   | 034 ARCO 01    | Ignition harness: electric: aircraft |  |
| 646 BLDG 70  | Hooks: bush, clam, cant, husking, manure, nurserymens, phosphate, potato, stone.....                  | L-157, Sch. 5  | Housing: war: list of kinds and quantities of construction material that may be used.....                               | P-55-c Sch. 1  | A AUTO 02      | Ignition systems: automotive.....    |  |
| 707 BLDG 26  | Hooks: cargo: grab, sling, slip, swivel.....  |                | A CDGS 17   | Housing: cylinder: liquefied petroleum gas.....                                  | L-13-b         | MSMN 40                              | Ilumin   |
| TOOL 13      | Hooks, chain grab, railroad.....  |                | 434 SATE 64   | Housings: X-ray.....   |                | 434 SATE 64                          | Iluminators: X-ray.....  |
| 706 BLDG 07  | Hooks: coat and hat.....  | L-236, Sch. 1  | A AUTO 18   | Howitzers.....   |                | TINL 01                              | Ilmenite.....  |
| 648 CDGS 09  | Hooks: coring, stemming.....  |                | 108 AUTO 08   | Hubs: automobile wheel.....  | L-158          | GIEQ 72                              | Impellers: pump: industrial  |
| 663 CDGS 25  | Hooks: crochet.....   |                | AE ARCO 01  | Hubs: propeller.....   |                | 655 GIEQ 86                          | Imports: authorization required to obtain items on Lists 1, 2, 3.....  |
| 200 GIEQ 39  | Hooks: dough: bakery.....   |                | *451 FARM 02  | Hullers: nut: farm type.....   | L-257          | 244 CHEM 74                          | Impregnators: plastic making.....  |
| 662 TEXT 18  | Hooks, eyes, slide and snap fasteners, buckles, buttons, miscellaneous apparel and shoe findings..... |                | 201 GIEQ 34   | Hulling machinery: cannery.....  |                | 236 GIEQ 47                          | Impregnators: wood working.....  |
| 676 CDGS 37  | Hooks: fishing.....   |                | 478 GIEQ 35   | Hulling machinery: coffee.....   |                | 035 ARCO 01                          | Impulse units: gunnery: electric: aircraft   |
| 707 BLDG 28  | Hooks: forged hoist, grab, slip; marine hardware.....   |                | 202 GIEQ 43   | Hulling machinery: grain, rice.....  |                | A SATE 61                            | Incendiary units: demonstration  |
| 676 CDGS 37  | Hooks: gaff.....  |                | 201 GIEQ 35   | Hulling machinery: nut.....  |                | 587 PLUM 32                          | Incinerators: enclosed garbage burners: domestic   |
| 706 BLDG 07  | Hooks: garment.....   | L-236, Sch. 1  | 478 GIEQ 38   | Hulling machinery: spice, tea.....   |                | 683 CDGS 13                          | Incinerators: open: wire or perforated metal trash burner  |
| A ARCO 01    | Hooks: grab: airplane pick up.....  |                | 531 GIEQ 62   | Humidifiers: air conditioning.....   |                | A PLUM 32                            | Incinerators: municipal  |
| 707 BLDG 26  | Hooks: grab: hardware.....  |                | 594 PLUM 65   | Humidifiers: mechanical: heating: not industrial, air conditioning.....          |                | 157 GIEQ 95                          | Inclinators.....   |
| 721 CORK 01  | Hooks: lagging: asbestos building materials.....  |                | 427 CDGS 10   | Humidifiers: portable: domestic: not therapeutic vaporizers.....                 |                | 602 RARA 21                          | Inclinometers.....   |
| 204 GIEQ 37  | Hooks: meat.....  |                | 208 TEXT 69   | Humidifying and conditioning machines: cotton, rayon, silk, ether fabrics.....   |                | STE 22                               | Incinelometers.....  |
| 226 PRIN 19  | Hooks: plate printing.....  |                | 611 RARA 30   | Humidiguides.....  |                | 606 SATE 66                          | Inconel, nickel alloy.....   |
| 317 PETR 20  | Hooks: rotary surface: oil drilling.....  | P-98-b; PAO-11 | 609 PLUM 65   | Humidistats: electric.....   |                | 613 SATE 62                          | Incubators: bacteirological  |
| 712 TOOL 13  | Hooks: S.....   | L-302          | 602 RARA 21   | Humidistats: pneumatic.....  |                | 453 FARM 01                          | Incubators: infants  |
| 664 DCGS 25  | Hooks: shower curtain.....  |                | 677 CDGS 04   | Hunting equipment: not fire arms.....  |                | 226 PRIN 19                          | Incubators: poultry.....   |
| 700 BLDG 34  | Hooks: slate.....   |                | 201 GIEQ 34   | Huskers: corn: canning and dehydration.....                                      |                | LUMB 02                              | Indexing machines: printing.....   |
| 662 TEXT 18  | Hooks: snap.....  |                | *451 FARM 02  | Huskers: corn: farm.....   |                | 658 TOOL 02                          | Indicators: alignment.....   |
| 646 BLDG 73  | Hooks: stove.....   | L-157, Sch. 5  | 201 GIEQ 34   | Husking machinery: corn.....   |                | A ARCO 01                            | Indicators: azimuth: aircraft  |
| A CONT 08    | Hoops: barrel: steel.....   |                | *744 BLDG 72  | Hutments: wooden.....  |                | 602 RARA 21                          | Indicators: climb: flight test (potentiometer type).....   |
| 203 GIEQ 33  | Hoops: cheese: dairy plant.....   |                | 575 SHIP 08   | Hycar.....   | R-1            | 602 RARA 31                          | Indicators: compression test: steam engine   |
| 676 CDGS 37  | Hoops: metal: for brailles, dips and eye nets: not netting.....                                       |                | 571 PLUM 37   | Hydrants: fire.....  |                | 658 TOOL 02                          | Indicators: dial: linear measurement   |
| 637 CONT 08  | Hoops: wooden.....  | P-140          | 571 PLUM 37   | Hydrants: frost proof: not fire.....   |                | 658 TOOL 02                          | Indicators: dial test: precision   |
| 247 CHEM 74  | Hoppers: animal, chemical, edible, fish, vegetable: oil machinery.....                                | M-293, Tab. 1  | CHEM 68   | Hydrated chromium oxide, C. P.....   | M-370          | 602 RARA 32                          | Indicators: draft, differential liquid level, flow, gravity, smoke density.....  |
| 145 GIEQ 91  | Hoppers: conveying machinery.....   | L-193          | CHEM 47   | Hydrazine.....   |                | 549 SATE 61                          | Indicators: hazard measuring: gas.....   |
| 204 GIEQ 39  | Hoppers: dough reservoir.....   |                | CHEM 47   | Hydrazine hydrate.....   |                | 602 RARA 21                          | Indicators: humidity, moisture, pH hydrogen ion concentration, salinity, temperature.....  |
| 200 GIEQ 39  | Hoppers: flour: bakery.....   |                | PETR 11   | Hydrocodimers.....   |                | 540 BLDG 71                          | Indicators: illuminated landing, wind direction: including cones, tees, tetrahedrons, windsocks.....   |
| 201 GIEQ 34  | Hoppers: feed processing.....   |                | CHEM 48   | Hydrogen cyanide.....  |                | SATE 61                              | Indicators and detectors: leak: gas, water.....  |
| 705 BLDG 72  | Hoppers: metal: ash, coal, coke.....  |                | CHEM 49   | Hydrogen gas.....  |                | 600 RARA 33                          | Indicators: liquid level: ball float or displacement column type.....  |
| 310 CMAC 03  | Hoppers: portable: concretes handling.....  |                | CHEM 41   | Hydrogen peroxide.....   | M-300 Sch. 5   | 602 RARA 31                          | Indicators: liquid level, pressure, vacuum: not ball float or differential liquid level indicators.....  |
| 765 AUTO 22  | Hoppers: semi trailer.....  | L-F-e          | CHEM 77   | Hydrogen producing equipment.....  |                | 531 GIEQ 56                          | Indicators: liquid level: refrigeration.....   |
| 570 PLUM 37  | Hoppers: toilet, water closet.....  | L-42 Sch. 12   | CHEM 46   | Hydrogen sulfide.....  |                | 317 PETR 20                          | Indicators: mud, weight, petroleum.....  |
| CHEM 35      | Hormones substances.....  |                | CHEM 24   | Hydrogenated castor oil phthalate.....   | M-300 Sch. 63  | 601 RARA 14                          | Indicators: panel: electrical meters and instruments: ammeter, DB, decibel, frequency, galvanometer, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, ohm, powerfactor, reactive voltampere, speed indicator, sound level, synchroscope, volt, watt..... |
| A AUTO 02    | Horns: automotive.....  | L-158          | A CHEM 74   | Hydrogenation equipment.....   | M-293          | 602 RARA 32                          | Indicators: revolution: mechanical   |
| 555 SATE 72  | Horns: electric: industrial.....  |                | 251 AUTO 01   | Hydrometers: battery.....  | Tab. 15        | 658 ARCO 01                          | Indicators: turn and bank.....   |
| 555 SATE 72  | Horns: fog: hand, oral.....   |                | 611 RARA 30   | Hydrometers: glass: not battery charging.....                                    |                | 617 PETR 20                          | Indicators: weight, torque, speed: rotary: oil drilling.....   |
| A SHIP 14    | Horns: fog: mechanically or power operated.....   |                | 602 RARA 32   | Hydrometers: industrial: controlling, indicating, recording: not glass type..... | M-293 Tab. 9   | P-98-b                               |  |
| 101 TRAN 06  | Horns: locomotive.....  |                | CHEM 23   | Hydroquinone.....  | M-300 Sch. 101 |                                      |  |
| 505 RARA 20  | Horns: loud speaker.....  | L-265          | CHEM 12   | Hydrorotarders.....  | L-193          |                                      |  |
| A SHIP 14    | Horns: marine signalling: not fog horns.....  |                | CHEM 23   | 3-hydroxy butanol.....   |                |                                      |  |
| 102 TRAN 04  | Horns: rapid transit street car.....  |                | CHEM 24   | Hydroxylethyl ethylene diamine.....  |                |                                      |  |
| 662 TEXT 47  | Horns: shoe.....  |                | 611 RARA 30   | Hydroxylamine.....   |                |                                      |  |
| 615 COMM 04  | Horns: telephone.....   | U-2, 3         | 602 RARA 21   | Hygrometers: controlling, indicating, recording.....                             | M-293 Tab. 9   |                                      |  |
| WHOL 41      | Horse dealers: services.....  |                | 611 RARA 30   | Hygrometers: hair actuated, direct reading: glass tube or dial type.....         |                |                                      |  |
| TEXT 34      | Horseshide.....   |                | 602 RARA 21   | Hygrostats: pneumatic.....   |                |                                      |  |
| 1000 BLDG 34 | Horseshoe pitch.....  | M-310          | 611 RARA 30   | Hygrothermographs.....   |                |                                      |  |
| 251 AUTO 01  | Horses: automotive.....   | L-270          |   |  |                |                                      |  |
| 677 CDGS 04  | Horses: gymnasium.....  |                |   |  |                |                                      |  |
| 677 CDGS 04  | Horseshoe pitching equipment.....   |                |   |  |                |                                      |  |
| *453 FARM 01 | Horticultural equipment.....  |                |   |  |                |                                      |  |
| RUBR 06      | Hose: acid, air brake pneumatic, radiator: rubber.....  |                |   |  |                |                                      |  |
| 554 SATE 74  | Hose: fire.....   | L-123          |   |  |                |                                      |  |
| 713 GIEQ 46  | Hose: flexible metallic.....  |                |   |  |                |                                      |  |
| 651 ARCO 01  | Hose: fuel servicing: including self sealing: aircraft.....   | M-293 Tab. 15  |   |  |                |                                      |  |
| AUTO 02      | Hose: heater: automotive.....   | L-258          |   |  |                |                                      |  |
| 244 CHEM 74  | Hose machinery: molded: plastic.....  | M-293 Tab. 15  |   |  |                |                                      |  |
| 317 PETR 20  | Hose: rotary petroleum industry   | P-98-b; PAO-11 |   |  |                |                                      |  |
| RUBR 06      | Hose: rubber: not fire hose.....  |                |   |  |                |                                      |  |

\*Class A Civilian Type End Product. (A) Class A Product.

|             |   |             |   |               |  |   |
|-------------|---|-------------|---|---------------|--|---|
| A SATE 81   | Indicators: wind component: ordnance  | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | 472 SERV 21  | Interlayers: duplicating machine                            |
| TEXT 24     | Indigo  | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | TEXT 13  | Interlinings: cotton  |
| TINL 10     | Indium  | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | TEXT 50  | Interlinings: jute  |
| CHEM 50     | Indur   | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | TEXT 67  | Interlining: worsted  |
|             | Industrial: also see kind of product  | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | 514 TRAN 12  | Interlocking units: railroad, transit signal equipment      |
| STRA 40     | Industrial garment and laundry services: services   | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | PETR 20  | Intermitters: air gas lift, bottom hole: petroleum industry |
| BLDG 75     | Industrial insulation products: mineral wool and other non-rigid insulation                                       | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | 512 RARA 18  | Interoffice equipment: wire: electronic                     |
| 549 SATE 61 | Industrial safety equipment: not shoes  | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | 15 COMM04  | Interoffice equipment: wire: telephonic                     |
| ALUM 06     | Ingots: aluminum  | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | 515 COMM04   | Interphones   |
| COPR 05     | Ingots: brass, bronze, copper base alloy  | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | 472 SERV 31  | Interpreters: accounting machines, tabulating               |
| COPR 04     | Ingots: copper  | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | ARCO 01  | Interrupters: fire: aircraft                                |
| MSMN 50     | Ingot: gold   | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | SATE 62  | Intestines: sheep: suitable for surgical gut                |
| MSMN 50     | Ingots: silver  | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | CHEM 35  | Intravenous preparations                                    |
| ALUM 13     | Ingots: magnesium   | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | 555 SATE 72  | Intrusion systems   |
| STEEL 01    | Ingots: steel   | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | Inventories of consumers' goods: limitation of receipts and periodic reports required    |   |
| CHEM 33     | Inhalants   | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | Inventories: regulation under Controlled Materials Plan                                  |   |
| 549 SATE 61 | Inhalators: medicinal   | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | Inventories: restrictions removed from materials on Schedule A                           |   |
| CHEM 23     | Inhibitors: gum: gasoline   | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | Inventories: sales from active, excess, frozen, idle inventories under priorities system |   |
| CHEM 41     | Inhibitors: steel   | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | Inventories: suppliers: limitation of  |   |
| 670 CDGS 05 | Injection devices: morticians   | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | Inventories under priorities system  |   |
| A AUTO 09   | Injection equipment: fuel: Diesel engine  | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | 038 GIEQ 15  | Inverters: aircraft   |
| A POWR 03   | Injectors: feed water: automatic: not locomotive  | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | 401 GIEQ 12  | Inverters: electric: industrial                             |
| 101 TRAN 06 | Injectors: locomotive   | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | SATE 60  | Investment material: precision casting: dental type         |
| CDGS 24     | Ink: drawing, writing   | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | STR 07   | Investment trusts: services                                 |
| 922 CHEM 67 | Ink: gilding  | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | CHEM 41  | Iodine  |
| 922 CHEM 67 | Ink: graphite: photographic opaque colloidal  | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | CHEM 33  | Iodoform  |
| CHEM 67     | Ink: printing   | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | 433 SATE 64  | Iodophthalein soluble                                       |
| 545 CDGS 18 | Inlays: wooden: furniture   | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | Ionizers: cold arc   |   |
| 933 PAPR 08 | Inlets: stock: paper mill   | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | 038 GIEQ 15  | Ipecac  |
| CORK 03     | Innersoles: cork  | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | 038 GIEQ 15  | Iridium   |
| TEXT 47     | Innersoles: not cork  | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | MSMN 40  | Iridium   |
| CHEM 48     | Insecticide: Rotenone   | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | MSMN 40  | Iridium scrap   |
| CHEM 48     | Insecticides  | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | LUMB 02  | Iroko   |
| 647 TOOL 14 | Inserters: pyrethrum  | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | Iron: see shapes, scrap, etc., under respective headings                                 |   |
| 251 AUTO 01 | Inserters: piston pin   | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | STEE 00  | Iron  |
| 355 TOOL 24 | Inserting machines: primer: ammunition making   | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | CHEM 24  | Iron ammonium citrate, carbonyl                             |
| 226 PRIN 19 | Inserting machines: printing  | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | LUMB 02  | Iron bark   |
| 703 BLDG 72 | Inserts: beading and corner: metal: plastering accessories  | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | CHEM 68  | Iron blues  |
| 919 RUBR 08 | Inserts, drums: mold: tire, tube  | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | CHEM 33  | Iron cacodylate, iodide, terephthalate solution             |
| 654 CDGS 33 | Inserts: step on can: enameled  | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | CHEN 61  | Iron naphthenate  |
| 652 CDGS 13 | Inserts: step on can: not enameled  | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | CHEN 61  | Iron oleate, tollate  |
| A PLUM 37   | Inserts for flush balls   | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | CHEN 66  | Iron oxide: not yellow                                      |
| 684 CDGS 18 | Inserts: steamable: enameled  | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | CHEN 66  | Iron oxide: yellow  |
| 651 CDGS 07 | Insignia, buttons: not closure type   | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | STEE 43  | Iron: pig   |
| 662 TEXT 18 | Insignia: metal: closure type military buttons  | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | CHEM 23  | Iron: powdered: chemical use                                |
| A CDGS 07   | Insignia: military: Army procurement: not braid, buttons, embroidery, stripes                                     | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | STEE 06  | Iron products: merchant trade                               |
| 651 CDGS 07 | Insignia: military: not Army procurement: not braid, buttons, embroidery, stripes                                 | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | 550 POWR 07  | Iron removal equipment: water conditioning                  |
| 908 TEXT 41 | Insignia: textile   | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | STEE 18  | Iron: silvery   |
| CORK 03     | Insoles: cork   | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | CHEM 48  | Iron sulfate  |
| 658 TOOL 02 | Inspection equipment: magnetic  | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | 230 GIEQ 47  | Iron swedes: feed table feeders: logging                    |
| 658 TOOL 02 | Inspection machines: precision: metalworking  | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | 475 SERV 03  | Ironers: commercial: laundry, dry cleaning                  |
| 919 RUBR 08 | Inspection machines: rubber tire  | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | 658 TOOL 02  | Irons: angle: magnetic, plain                               |
| 583 CDGS 19 | Institutional restaurant equipment: heavy duty: not cooking   | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | 428 CDGS 12  | Irons: branding: electric                                   |
| GOVR 00     | Institutions: eleemosynary, correctional, penal: services   | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | 476 CDGS 01  | Ironing machines: domestic                                  |
| A ARCO 01   | Instrument board assemblies: aircraft   | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | 165 TRAN 13  | Irons: antichecking   |
| A AUTO 02   | Instrument board assemblies: automotive   | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | 466 BLDG 73  | Irons: climbing   |
| 611 RARA 30 | Instruments: aerological  | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | 475 SERV 03  | Irons: commercial laundry                                   |
| 317 PETR 20 | Instruments and apparatus: geophysical: oil field   | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | 424 CDGS 10  | Irons: curling: electric: commercial                        |
| 611 RARA 39 | Instruments: commercial   | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | 425 CDGS 10  | Irons: curling: electric: domestic                          |
| 602 RARA 32 | Instruments: differential liquid level, flow, gas analysis, gravity, rotation: controlling, indicating, recording | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | 476 CDGS 24  | Irons: branding: not electric                               |
| 604 SATE 67 | Instruments: drafting, mathematical (not office)  | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | 476 CDGS 01  | Ironing machines: domestic                                  |
| 604 SATE 67 | Instruments: drawing: engineers, mathematical, surveyors  | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | 165 TRAN 13  | Irons: antichecking   |
| 051 ARCO 01 | Instruments: electric indicating: aircraft self synchronous types   | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | 466 BLDG 73  | Irons: climbing   |
| 601 RARA 14 | Instruments: electric measuring: not automotive nor self synchronous aircraft types                               | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | 475 SERV 03  | Irons: commercial laundry                                   |
| 607 POWR 05 | Instruments: electrical integrating   | 601 RARA 14 | Instruments: electrical recording, ammeter frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator, sound level, volt, watt | M-293, Tab. 9 | 424 CDGS 10  | Irons: curling: electric: commercial                        |
|             |   |             |   |               | 915 CDGS 10  | Irons: flat: gasoline: domestic                             |
|             |   |             |   |               | 659 CDGS 19  | Irons: flat: not electric                                   |
|             |   |             |   |               | 365 TOOL 12  | Irons: fender: machine tools                                |
|             |   |             |   |               | 427 CDGS 10  | Irons: flat: commercial, domestic electric                  |
|             |   |             |   |               | 915 CDGS 10  | Irons: flat: gasoline: domestic                             |
|             |   |             |   |               | 659 CDGS 19  | Irons: flat: not electric                                   |
|             |   |             |   |               | 365 TOOL 12  | Irons: planishing: metal working                            |
|             |   |             |   |               | 317 PETR 20  | Irons: rig: surface cable tool: oil drilling                |
|             |   |             |   |               | 686 CDGS 19  | Irons: sad  |
|             |   |             |   |               | 427 CDGS 10  | Irons: smoothing: commercial electric                       |
|             |   |             |   |               | 646 BLDG 73  | Irons: soldering  |
|             |   |             |   |               | 646 BLDG 70  | Irons: soldering: electric                                  |
|             |   |             |   |               | 702 BLDG 23  | Irons: tie: joist   |
|             |   |             |   |               | 652 PLUM 80  | Irons: waffle, commercial not electric                      |
|             |   |             |   |               | 425 CDGS 10  | Irons: waffle: domestic electric                            |

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|              |   |                |             |   |              |              |   |
|--------------|---|----------------|-------------|---|--------------|--------------|---|
| 424 CDGS 12  | Irons: waffle: electric commercial  | L-65           | 251 AUTO 01 | Jennies: steam degreasing machines: automotive  | L-270        | CHEM 33      | Ketohydroxyestrin, estrone  |
| 685 CDGS 19  | Ironware: cast  |                | TEXT 63     | Jerseys: woolen   |              | CHEM 24      | Ketone E  |
| 685 CDGS 19  | Ironware: cast: cooking, hospital, household, kitchen, military   |                | CHEM 74     | Jet attachments: plastics molding machinery   |              | 201 GIEQ 34  | Kettles: cannning, dehydration  |
| 682 CDGS 19  | Ironware: galvanized: household   | L-335          | 908 TRAN 05 | Jets: boiler: high pressure cleaning: railroad locomotive   |              | 685 CDGS 19  | Kettles: cast iron: butchering, household, military scouse, sugar, wash   |
| LUMB 02      | Ironwood  |                | 571 PLUM 37 | Jets: gas: illuminating   |              | 885 CDGS 19  | Kettles: cast iron: cooking   |
| 203 GIEQ 33  | Irradiators: dairy plant  |                | 651 CDGS 07 | Jewelers materials  |              | 241 CHEM 74  | Kettles: chemical production  |
| FOOD 00      | Irrigation projects involving Federal financing   |                | 651 CDGS 07 | Jewelry   |              | 655 GIEQ 86  | Kettles: compounding: petroleum industry  |
| FOOD 00      | Irrigation projects not involving Federal financing   |                | 651 CDGS 07 | Jewelry: costume, gold, novelty, palladium, precious  |              |              | L-123; M-293 Tab. 6   |
| 684 CDGS 33  | Irrigators: enamelware  |                | WHOL 41     | Jewelry dealers: services   |              | 475 SERV 03  | Kettles: dye: dry cleaning  |
| CHEM 23      | Isoamyl nitrate   |                | 651 CDGS 07 | Jewelry: emblematic   |              | 684 CDGS 33  | Kettles: enameled: household  |
| PETR 11      | Isobutane   | M-201          | 678 CDGS 07 | Jewelry: religious  |              | 627 CONT 05  | Kettles: fluid milk shipping: metal   |
| CHEM 24      | Isobutyl castor oil phthalate   |                | 239 GIEQ 45 | Jigging machines: ceramic manufacturing   | L-123        | 424 CDGS 12  | Kettles: fry: commercial electric   |
| CHEM 48      | Isobutyl undercyclenamide   |                | 361 TOOL 18 | Jigs: boring, grinding  |              | *309 CMAC 03 | Kettles: heating: bituminous  |
| PETR 11      | Isobutylene   | M-201          | 251 AUTO 01 | Jigs: connecting rod reballing: automotive maintenance type   | L-270        | 306 MINE 08  | Kettles: metal melting, metal handling: smelting and refining   |
| PETR 11      | Isoheptane  | M-201          | 381 TOOL 22 | Jigs: fixtures: machine tool  |              | 247 CHEM 74  | Kettles: oleo melting: packing house  |
| PETR 11      | Isohexane   | M-201          | 305 MINE 06 | Jigs: mineral: ore dressing, coal preparation   | L-269; P-56  |              | M-293 Tab. 15   |
| PETR 11      | Isooctane, antiknock compound   |                | 305 MINE 06 | Jigs: ore dressing: coal preparation  | L-269; P-56  | 424 CDGS 12  | Kettles: steam jacketed: electric   |
| PETR 11      | Iospentane  |                | 676 CDGS 37 | Jigs and plugs: fishing   |              | 582 PLUM 80  | Kettles: steam jacketed: not electric   |
| CHEM 50      | Iosprene  |                | PRIN 13     | Job printing: services  |              | 691 CDGS 13  | Kettles: tea: aluminum  |
| CHEM 12      | Iopropanol  | M-300          | WHOL 41     | Jobbers: services   |              | 425 CDGS 13  | Kettles: tea: domestic electric   |
| CHEM 12      | Iopropyl acetate  | Sch. 12        | 226 PRIN 19 | Joggings machines: bindery  |              | 242 CHEM 74  | Kettles: varnish  |
| CHEM 65      | Iopropyl acetate for protective coatings  | M-300          | 708 BLDG 19 | Joiners: corrugated   |              | A RARA 19    | Keyers: radio: automatic, range   |
| CHEM 14      | Iopropyl butyrate, ether, propionate  | Sch. 77        | 741 LUMB 08 | Joinery: ship: not furniture  |              | A CONT 03    | Keys: can opening   |
| A SERV 60    | Issuing machines: ticket  |                | 236 GIEQ 47 | Jointers: barrel making   | L-311        | 708 BLDG 07  | Keys: door, furniture, lock   |
| TEXT 00      | Ittle: jumave, palma, pita, tula, yucca   | M-84, -138     | 648 BLDG 73 | Jointers: brick: masons   |              | 226 PRIN 19  | Keys, quoins: printing  |
| CHEM 66      | Italian sienna  |                | 350 TOOL 17 | Jointers: metal and woodworking, light power driven   |              | 153 GIEQ 92  | Keys: shaft (including woodruff): power transmission  |
| 680 GOVR 08  | Items: special research: National Bureau of Standards   |                | 646 BLDG 69 | Jointers: saw   |              | 515 COMM 03  | Keys: telegraph   |
| CDGS         | Ivory products  |                | 238 GIEQ 47 | Jointers: woodworking   | L-311        | 515 COMM 04  | Keys: telephone   |
| TEXT 18      | Ivory: vegetable  |                | 102 TRAN 04 | Jointers: air: street car   |              | 350 TOOL 01  | Keysets machines  |
| LUMB 02      | Ivorywood   | L-335          | 710 BLDG 42 | Jointers: ball and socket   |              | 472 SERV 31  | Keysort machines  |
| J            |   |                | 501 RARA 13 | Jointers: coaxial: oscillating, rotating, swivel: coaxial cable assembly: rigid line                  | M-293 Tab. 9 | 317 PETR 20  | Kick-off devices: petroleum industry  |
| A PLUM 50    | Jackets: apparel  | L-224          | CORK 03     | Joints: expansion: cork   | M-8-a        | *453 FARM 01 | Kickers: anti cow   |
| PRIN 12      | Jackets: boiler: metal  | L-245          | A SHIP 08   | Joints: expansion: piping accessories: marine: all types made by shipyards for own use                |              | TEXT 31      | Kidskin   |
| TEXT 17      | Jackets: children's   | L-85, Sch. 5   | 597 SHIP 08 | Joints: expansion: piping accessories: industrial, marine: except those made by shipyards for own use |              | 208 TEXT 58  | Kiers: textile machinery  |
| TEXT 64      | Jackets: coassack   | L-85           | RUBR 06     | Joints: expansion: rubber   |              | A CHEM 74    | Killing machines: packing house   |
| 226 PRIN 19  | Jackets: cylinder: cutting and creasing presses   |                | 101 TRAN 04 | Joints: flexible: air, oil, steam: locomotive   |              | 236 GIEQ 47  | Kilns: wood treatment   |
| TEXT 41      | Jackets: field: military, naval   |                | 102 TRAN 04 | Joints: flexible: metallic: air, steam: rapid transit, electric railway car                           |              | TEXT 37      | Kimonos: knits: infants   |
| TEXT 40      | Jackets, suits, hats: flying  |                | 597 SHIP 08 | Joints: flexible, swing, swivel: piping accessories: industrial, marine                               |              | TEXT 41      | Kimonos: not knit   |
| 685 PLUM 87  | Jackets: hot water heater   |                | 554 SATE 10 | Joints: rail: used  | M-21, b-3    | CHEM 31      | Kino  |
| CORK 04      | Jackets: hot water tank: fibrous glass, asbestos  |                | 554 SATE 10 | Joints: rail: used  | L-88, M-21   | 084 ARCO 01  | Kitchen equipment and supplies: aircraft  |
| A SATE 61    | Jackets: life   |                | 079 ARCO 01 | Joints: rail: used  |              | 583 CDGS 35  | Kitchen equipment: heavy duty: hospital, restaurant: not cooking  |
| TEXT 10      | Jackets: lifesaving: kapok  |                | A AUTO 02   | Joints and drives: aircraft   |              | 59 CDGS 19   | Kitchen and household utensils: miscellaneous   |
| TEXT 40      | Jackets: lumber: boys', men's   | L-224          | A AUTO 02   | Joints and drives: universal: automotive  | L-158        | 650 CDGS 19  | Kitchenware: metal  |
| TEXT 65      | Jackets: overall  | L-181, M-379   | 101 TRAN 06 | Joints: universal: injector, turret: railroad   |              | 691 CDGS 13  | Kitchenware: aluminum   |
| 305 MINE 06  | Jackets: shaker: mine   | P-56           | 153 GIEQ 92 | Joints: universal: power transmission: industrial: not automotive                                     | L-193        | 678 CDGS 07  | Kits: chaplains: church goods   |
| TEXT 64      | Jackets: women's, misses' junior misses'  | L-85, Sch. 3   | 702 BLDG 23 | Joists and accessories: bar: metal  |              | 054 SATE 61  | Kits: first aid: industrial   |
| 317 PETR 20  | Jacks: circle: cable tool: petroleum industry   | PAO-11; P-98-b | 723 BLDG 44 | Joists: pre-cast concrete   |              | 689 SATE 82  | Kits: first aid: medical  |
| 251 AUTO 19  | Jacks: hydraulic, mechanical, air, electric: not aircraft, asbestos smoke, farm pump, metal smoke, mud, petroleum industry pumping, telegraph, telephone, power operated railroad track lifting | L-270          | 723 BLDG 10 | Joists: pre-cast: tile, clay  |              | 630 COVR 11  | Kits: model building: airplane  |
| 256 AUTO 19  | Jacks: hydraulic (nose, tail, wing), mechanical: aircraft   |                | 702 BLDG 23 | Joists: steel: bar  |              | A CDGS 32    | Kits: model building: not airplane  |
| *147 GIEQ 99 | Jacks: lift: not self-power propelled   |                | 705 BLDG 72 | Joists: steel: formed sheet   |              | *626 CONT 05 | Kits: steel: shipping containers  |
| *309 CMAC 03 | Jacks: mud  |                | 239 GIEQ 45 | Jolleys: ceramic manufacturing  | L-123        | 633 CONT 08  | Kits: wooden shipping   |
| *452 FARM 04 | Jacks: pump, farm   | L-257, -257-a  | 933 PAPR 08 | Jordans pulp and paper mill   |              | 200 GIEQ 39  | Kneaders: biscuit, dough: bakery  |
| 317 PETR 20  | Jacks: pumping: petroleum industry  | P-98-b; PAO-11 | CONT 04     | Jugs: glass   | L-103 series | 243 CHEM 74  | Kneaders: drug machinery  |
| 317 PETR 20  | Jacks: pumping: surface rod lifting: oil field drilling   | PAO-11         | 659 CDGS 19 | Jugs: thermos, vacuum   |              | 707 BLDG 26  | Knees: thwart   |
| 721 CORK 01  | Jacks: smoke: asbestos  |                | 691 CDGS 13 | Jugs: thermos, vacuum: aluminum   |              | 658 TOOL 02  | Knees: toolmakers   |
| 725 BLDG 72  | Jacks: smoke: metal   |                | FOOD 18     | Juice: grape  |              | 208 TEXT 72  | Knitting machinery  |
| 615 COMM 03  | Jacks: telegraph  | U-4            | FOOD 18     | Juices: vegetable   |              | 645 BLDG 69  | Knives: brush cutters, cane, dado, draw, farriers, jointer, machine (not metalworking), mortising, planer, scoring, siding, sugar cane, tobacco machine, veneer, woodworking  |
| 515 COMM 04  | Jacks: telephone  | U-2, 3         | 251 AUTO 01 | Jumpers: battery: automotive maintenance type   | L-270        | A CDGS 09    | Knives: commando: M-3 type  |
| 164 TRAN 13  | Jacks: track lifting: power operated: railroad  |                | 416 BLDG 52 | Jumpers: bonding  |              | 648 CDGS 09  | Knives: cutlery: not brushcutter, cane, commando (M-3 type), dado, draw, egg breaking, farriers, index cutting, jointer, machine, metal cutting, mortising, planer, scoring, shear stockmen, sugar cane, tobacco machine, flatware, veneer, woodworking |
| 251 AUTO 01  | Jacks: trench brace   |                | TEXT 65     | Jumpers: overalls   | L-181, M-379 | 208 GIEQ 33  | Knives: egg breaking  |
| 831 TEXT 72  | Jacquard machine attachments  | L-215          | LUMB 13     | Juniper   | L-335        | 226 PRIN 19  | Knives: index cutting: printing   |
| 208 TEXT 72  | Jacquard machines   |                | TEXT 50     | Jute: Congo, India  | M-70         | 382 TOOL 10  | Knives: metal cutting: machine, shear   |
| CHEM 31      | Jasp  |                |             |   |              | 651 CDGS 07  | Knives: pocket: jewelry type  |
| 741 LUMB 06  | Jalousies   |                |             |   |              | 648 CDGS 09  | Knives: poultry bleeding and braining: electric   |
| LUMB 06      | Jams: door: wooden  |                |             |   |              | 652 CDGS 15  | Knives: stockmen  |
| FOOD 18      | Jams  |                |             |   |              | 708 BLDG 07  | Knobs: door   |
| 363 TOOL 05  | Jarring machines  |                |             |   |              | 421 BLDG 52  | L-236, Sch. 1   |
| 317 PETR 20  | Jars: cable tool, rotary, drilling, fishing, subsurface cathe tool: petroleum industry  | PAO-11; P-98-b |             |   |              | LUMB 10      | Knobs: porcelain: wiring  |
| 684 CDGS 33  | Jars: dressing: enamelware  |                |             |   |              | 933 PAPR 08  | Knobs: wooden   |
| AUTO 05      | Jars: storage battery: rubber   |                |             |   |              | A TRAN 06    | Knotters: pulp mill   |
| CONT 04      | Jars: glass   | L-103 series   |             |   |              | 637 GIEQ 08  | Knuckles: locomotive coupler  |
| CDGS 19      | Jars: tobacco   |                |             |   |              | TRAN 09      | Knuckles: railroad car coupler  |
| 677 CDGS 04  | Javelins: athletic  |                |             |   |              | 350 TOOL 01  | Knurling machines   |
| 646 BLDG 69  | Jaws: bit brace   |                |             |   |              | 361 TOOL 18  | Knurls: metal cutting   |
| TEXT 13      | Jeans   | L-99; M-317    |             |   |              | 548 CDGS 28  | Kodaks  |
| A AUTO 21    | Jeeps   |                |             |   |              | CHEM 50      | Kodapak   |
| FOOD 16      | Jellies: fruit  |                |             |   |              | 548 CDGS 28  | Kodascopes  |
| FOOD 18      | Jelly: calfsfoot  |                |             |   |              | CHEM 31      | Kola  |
| PETR 25      | Jelly: mineral  |                |             |   |              | CHEM 50      | Kreseal   |
| K            |   |                |             |   |              |              | M-300 Sch. 54   |

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|---------|--|--------------|--|--|--|
| CHEM 31 | Krameria                               | 535 BLDG 48  | Lamps: mechanic's: fluorescent.  | 208 TEXT 70  | Laying machines: textile   |
| FOOD 18 | Kraut and kraut juice                  | 536 BLDG 48  | Lamps: mechanics: incandescent   | Lead: see shapes, scrap, etc., under respective headings | M-38   |
| ALUM 02 | Kryolith, cryolite: natural, synthetic | 307 MINE 06  | Lamps: miners: carbide, wet cell   | TINL 01  | Lead   |
| CHEM 43 | Krypton                                | 307 MINE 06  | Lamps and portable lighting fixtures: miners   | CHEM 49  | Lead acetate (basic, normal), antimonate, arsenate, arsenite, chloride, dioxide, nitrate, silicate (di, mono)  |
| MSMN 61 | Kyanite                                | 540 BLDG 48  | Lamps: signal: marine  | TINL 02  | Lead: antimonial   |
| CHEM 50 | Kysite                                 | 433 SATE 69  | Lamps: therapeutic: physical therapy   | CHEM 47  | Lead azide   |
|         |  | LUMBL 02     | Lanewood.  | CHEM 68  | Lead carbonate, chromate, oxide (litharge), sulfate  |
|         |  | WHOL 41      | Landscape gardening and tree surgery firms: services   | CHEM 61  | Lead linoleate, oleate, soyate, tollate  |
|         |  | FOOD 14      | Lanolin, wool grease   | CHEM 61  | Lead naphthalene   |
|         |  | 523 CDGS 20  | Lanterns: electric portable hand: general utility  | CHEM 49  | Lead peroxide, sulfamate, sulfocyanide, thiocyanate  |
|         |  | 540 BLDG 48  | Lanterns: lighthouse   | CHEM 66  | Lead: red  |
|         |  | 540 BLDG 71  | Lanterns, lights: acetylene  | CHEM 65  | Lead: red, white: in oil   |
|         |  | 540 BLDG 48  | Lanterns, lights, beacons: navigation: marine  | CHEM 62  | Lead resinate  |
|         |  | 537 CDGS 21  | Lanterns: liquid fuel: cold blast, gasoline pressure, hot blast, roadside torch, tubular, not marine   | CHEM 42  | Lead: tetrathyl  |
|         |  | 548 CDGS 28  | Lanterns: magic  | CHEM 66  | Lead: white: basic carbonate, basic sulphate   |
|         |  | 533 CDGS 20  | Lanterns: railroad electric  | CHEM 45  | Leaded glass   |
|         |  | 533 CDGS 21  | Lanterns: safety portable electric   | 708 BLDG 19  | Leaders: bright wire goods   |
|         |  | MSMN 40      | Manganum.  | 676 CDGS 37  | Leaders: fishing   |
|         |  | CHEM 49      | Lanthanum oxide, salts   | 709 BLDG 72  | Leaders: guttering, spouting: not copper   |
|         |  | 350 TOOL 01  | Lappers: including gear finishing: metalworking  | Veterans Administration hospitals                        | Veterans Administration hospitals  |
|         |  | A CHEM 74    | Lappers: plastic making  | A CDGS 20  | Leads, lead in wires: lamp   |
|         |  | 208 TEXT 58  | Lappers: textile machinery   | 673 CDGS 24  | Leads: pencil  |
|         |  | 365 TOOL 12  | Lappers: valve seat  | COPR 05  | Leaf: bronze   |
|         |  | 365 TOOL 12  | Lappers: valve seat: portable  | COPR 05  | Leaf: copper   |
|         |  | 720 TOOL 09  | Lapping compounds: diamond   | MSMN 50  | Leaf: gold   |
|         |  | 720 TOOL 09  | Lapping or finishing compounds: metalworking   | MSMN 50  | Leaf: silver   |
|         |  | 250 SATE 62  | Lapping machines: crystal  | 915 CDGS 04  | Leashes: dog: metal, plastic   |
|         |  | CORK 01      | Lapps: asbestos  | TEXT 15  | Leather  |
|         |  | 382 TOOL 45  | Laps: gear finishing   | CHEM 63  | Leather: artificial: coated fabric   |
|         |  | LUMB 11      | Larch: western   | TEXT 52  | Leather: bag, bookbinding, case, fancy, latigo, upholstery   |
|         |  | FOOD 14      | Lard   | TEXT 59  | Leather, calf, carpincho, kip  |
|         |  | A POWR 03    | Larries: charging: gas plant   | 240 TEXT 71  | Leather coloring machinery and equipment   |
|         |  | 707 BLDG 28  | Lashings: blendin, chain   | TEXT 39  | Leather: corner: luggage   |
|         |  | 831 TEXT 47  | Lasts: shoe  | 240 TEXT 71  | Leather embossing and smooth plating machinery   |
|         |  | 706 BLDG 07  | Latches: hardware, night   | TEXT 31  | Leather: goat, kid   |
|         |  | 707 BLDG 28  | Latches: marine  | TEXT 39  | Leather goods  |
|         |  | 101 TRAN 06  | Lateral motion devices: locomotive   | TEXT 39  | Leather goods: embossed  |
|         |  | 572 SHIP 10  | Laterals: pipe fittings: steel   | TEXT 33  | Leather and harness repair shops: services   |
|         |  | 573 SHIP 08  | Laterals: pipe fittings: not steel   | TEXT 33  | Leather: harness and saddlery  |
|         |  | RUBR 02      | Latex  | TEXT 33  | Leather: luggage, parchment, rigging   |
|         |  | 919 RUBR 08  | Latex compounding machines   | TEXT 52  | Leather: patent, roller  |
|         |  | 703 BLDG 72  | Lath: accessories: metal   | TEXT 52  | Leather: skins: reptile  |
|         |  | BLDG 49      | Lath: composition  | TEXT 51  | Leather: sole  |
|         |  | 703 BLDG 72  | Lath: expanded metal   | TEXT 00  | Leather, textile, clothing and other textile products conservation order and supplements covering channeling into essential items, equitable distribution, preference rating information and schedules, production schedules and identification of items, quotas to be be "set aside", sale price restrictions |
|         |  | BLDG 49      | Lath: fiber  |  | M-388, 388-b, 388-c  |
|         |  | BLDG 75      | Lath: gypsum   |  |  |
|         |  | BLDG 49      | Lath: insulation   |  |  |
|         |  | 236 GIEQ 47  | Lath: machinery  |  |  |
|         |  | 703 BLDG 72  | Lath: metal  |  |  |
|         |  | 350 TOOL 01  | Lathes: ammunition, armature, artillery, axle, bench, boring, car wheel, cartridge case trimming, center drive, centering, chucking, engine, gap engine, gun boring, head finishing, platen, polishing, ram, relieving, saddle, screw machine, shell turning, speed, spinning, stub, tool room, turret, vertical: power driven: metalworking |  |  |
|         |  | 251 AUTO 01  | Lathes: brake drum: automotive maintenance type  | E-1-b, L-147   |  |
|         |  | 239 GIEQ 45  | Lathes: ceramic manufacturing  | L-270  |  |
|         |  | 350 TOOL 01  | Lathes: jewelers   | E-1-b; L-147   |  |
|         |  | 919 RUBR 08  | Lathes: rubber hose making   | L-143-a  |  |
|         |  | 350 TOOL 17  | Lathes: spinning and woodworking: light power driven   |  |  |
|         |  | 236 GIEQ 47  | Lathes: veneer: woodworking  | L-311  |  |
|         |  | 236 GIEQ 47  | Lathes: woodworking  | L-311  |  |
|         |  | STRA 04      | Lathing contractors: services  |  |  |
|         |  | LUMB 10      | Lathes: wooden   |  |  |
|         |  | 570 PLUM 37  | Latrines   | L-42, Sch. 2   |  |
|         |  | LUMB 06      | Lattice: wooden  |  |  |
|         |  | 305 MINE 06  | Launders: concentrating: ore dressing, coal preparation  | L-269; P-56  |  |
|         |  | STRA 40      | Laundries: services  |  |  |
|         |  | 475 SEEV 03  | Laundry, dry cleaning, pressing machinery: commercial  |  |  |
|         |  | 476 CDGS 01  | Laundry machinery: domestic  | L-6  |  |
|         |  | WHOL 41      | Laundry supply dealers: services   |  |  |
|         |  | 475 SERV 03  | Laundry units: mobile  |  |  |
|         |  | LUMB 02      | Laurel   | L-335  |  |
|         |  | CHEM 46      | Lauryliothiocyanate  |  |  |
|         |  | CHEM 41      | Lauryl peroxide  |  |  |
|         |  | 570 PLUM 37  | Lavatories   | L-42, Sch. 12  |  |
|         |  | 686 STRA 45  | Lawn mower repair shops: services  |  |  |
|         |  | TEXT 14      | Lawns: carded; combed  | M-317  |  |
|         |  | STRA 07      | Lawyers and law offices: services  |  |  |
|         |  | *308 CMAC 06 | Layers: pipe: tractor mounted  |  |  |
|         |  | 165 TRAN 13  | Layers: rail   |  |  |
|         |  | 164 TRAN 13  | Laying machines: rail  |  |  |

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#### (A) Class A Product

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| *750 TRAN 05 | Locomotives: compressed air, Diesel, Diesel electric, electric, gasoline, gasoline electric, railroad, steam: not underground mine | L-97           | SERV 46  | Machine shops fabricating metal products on contract for others and unclassifiable metal working industries not specifically identified in the Census of Manufacturers due to diversity and frequent changes of products | GIEQ 53  | Maintenance, repairs, operating supplies: emergency servicing commercial refrigerating, air conditioning systems            | P-128         |
| TRAN 05      | Locomotives: fireless: not underground mine  | L-97           | 361 TOOL 20  | Machine table accessories  | STEE 00  | Maintenance, repairs, operating supplies: iron and steel production   | P-68          |
| *750 TRAN 05 | Locomotives: not underground mine  | L-97           | 361 TOOL 20  | Machine tool accessories   | SATE 00  | Maintenance, repairs, operating supplies: laboratories  | P-43          |
| LUMB 13      | Locust   | L-385          | 361 TOOL 19  | Machine tool attachments   | MINE 00  | Maintenance, repairs, operating supplies: mines and smelters  | P-58          |
| COPR 01      | Logan brass: see "copper base alloy"   | L-311          | 361 TOOL 19  | Machine tool and metal working machine attachments and accessories   | PETR 00  | Maintenance, repairs, operating supplies: petroleum operations  | P-98-b, -98-e |
| 236 GIEQ 47  | Loggers dreams: log skidders   | 841 SERV 46    | Machine tool rebuilding shops: services  | TEXT 68  | Maintenance, repairs, operating supplies: producers of textile fibers, clothing, hide, leather, textile products | P-139   |               |
| 317 PETR 20  | Logging machinery: mud; oil, gas field   | P-98-b         | Machine tool rebuilding shops: services  | GOVR 12  | Maintenance, repairs, operating supplies: public sanitary sewerage facilities                                    | P-141   |               |
| 236 GIEQ 47  | Logging and sawmill machinery, woodworking machinery wooden box making machinery, wood treating dry kilns                          | L-311          | TEXT 40  | Mackinaws  | Maintenance, repair, operating supplies: regulation governing under Controlled Materials Plan                    | CMP-5   |               |
| 317 PETR 20  | Logging, surveying equipment: well: oil field  | PAO-11; P-98-b | A ARCO 01  | Magazines: aircraft armament   | GOVR 00  | Maintenance, repair, operating supplies: removal of restrictions on quantities that may be purchased of items on Schedule A | M-161         |
| 584 PLUM 69  | Logs: gas; beam tile, fireproof, hollow clay   | L-23-c         | 226 PRIN 19  | Magazines: line composing machinery  | CHEM 50  | Makalot   |               |
| LUMB 11      | Logs: Noble fir  | L-215          | 547 SERV 60  | Magazines: 35-mm. motion picture projector   | CHEM 32  | Make up preparations  |               |
| PAPR 09      | Logs: pulpwood   | L-215          | 815 CDGS 32  | Magazines: printed   | CHEM 32  | Make-up: theatrical   |               |
| 602 RARA 32  | Logs, revolution counters: shaft   | A CHEM 74      | TOOL 02  | Magnaflex  | CHM 23   | Maleic anhydride  | M-300 Sch. 68 |
| A            | Logs: sheep: packing house   | LUMB 05        | CORK 01  | Magnesia: 85 percent insulation  | 646 BLDG 73  | Mallets   |               |
| CHEM 48      | Logs: timber   | CHEM 48        | MICA 04  | Magnesia: caustic  | FOOD 04  | Malt: bakers  |               |
| BLDG 51      | Loom: non metallic flexible conduit  | L-311          | ALUM 13  | Magnesium  | FOOD 20  | Malt and malt beverages   |               |
| 208 TEXT 72  | Looms: textile machinery   | ALUM 13        | Magnesium alloys   | 361 TOOL 20  | Mandrels: metalworking   |   |               |
| 208 TEXT 58  | Looping machines: textile  | CHEM 49        | Magnesium carbonate, chloride (H <sub>2</sub> O), oxide (extra light calcined), sulfate (epsom salts)  | 819 RUBR 08  | Mandrels: tire, tube: rubber   | L-143-a   |               |
| 682 TEXT 18  | Loops, slide loops, slides: apparel, textile   | ALUM 13        | Magnesium chloride: fused  | CHEM 41  | Manganese: dioxide (not precipitated), metal ore   |   |               |
| 212 PRIN 15  | Loose leaf devices   | ALUM 13        | Magnesium chloride: 1NH <sub>3</sub> O   | MSMN 04  | Manganese: naphthenate   | M-142   |               |
| CHEM 24      | Lorol, lauryl alcohol  | CHEM 33        | Magnesium citrate, trisilicate   | CHEM 61  | Manganese: oleate, resinate  |   |               |
| CHEM 32      | Lotions: after shave, bleach, cleansing, face, hair, hand, permanent waving, shaving   | CHEM 41        | Magnesium dioxide, fluoride, peroxide, phosphate   | 550 POWR 07  | Manganese removal equipment: water conditioning  |   |               |
| 505 RARA 20  | Loudspeakers: military   | MSMN 04        | Magnesium oxide: commercial  | STEE 22  | Manganese, nickel alloy  | M-6-a, b-21   |               |
| 505 RARA 20  | Loudspeakers: nonmilitary  | CHEM 41        | Magnesium perchlorate  | 475 SERV 03  | Mangles: commercial  |   |               |
| 694 CDGS 03  | Lounges: dual sleeping and seating   | MSMN 60        | Magnesium silicofluoride   | 476 CDGS 01  | Mangles: domestic  | L-6   |               |
| 705 BLDG 72  | Louvers: ventilating: metal: not marine: not copper for Veterans Administration hospitals  | CHEM 46        | Magnesium stearate   | A STEE 07  | Manheads: steel  |   |               |
| 741 LUMB 08  | Louvers: wooden  | CHEM 66        | Magnetizers  | 648 CDGS 09  | Manicure implements  |   |               |
| FOOD 20      | Lozenges: candy  | 658 TOOL 02    | Magnetometers  | CHEM 32  | Manicuring preparations  |   |               |
| 167 GIEQ 45  | Lubricating equipment: railroad: high pressure   | 509 RARA 10    | Magnetics: aircraft  | A ARCO 01  | Manifold assemblies: aircraft  |   |               |
| 167 GIEQ 46  | Lubricating equipment: not street car, trolley, bus lubricating systems  | A AUTO 09      | Magnetics: not for aircraft propulsion engines   | A AUTO 02  | Manifold assemblies: automotive  |   |               |
| 102 TRAN 04  | Lubricating systems: street car  | COMM04         | Magnets: communication   | 317 PETR 20  | Manifolds: flowing oil well  | P-98-b; PAO-11  |               |
| 103 TRAN 04  | Lubricating systems: trolley bus   | 406 GIEQ 17    | Magnets: electric lifting: 5 inch diameter and larger  | 367 GIEQ 22  | Manifolds: gas cutting and welding   |   |               |
| 101 TRAN 06  | Lubricating systems: locomotive  | A CDGS 32      | Magnets: horseshoe toy   | 915 CDGS 32  | Manikins, mannequins: doll   |   |               |
| 101 TRAN 06  | Lubricators: driving box, flange: locomotive   | STEE 08        | Magnets: permanent: cast: steel  | TEXT 50  | Manila   | M-84  |               |
| 167 GIEQ 46  | Lubricators: elevator  | A BLDG 42      | Magnets: permanent: sintered process   | 706 BLDG 07  | Manipulators: crane, M-293, Tab. 4   | 146 TOOL 08   |               |
| 102 TRAN 04  | Lubricators: flange: street railway  | 606 SATE 68    | Magnifiers: laboratory   | 706 BLDG 07  | Mannitol and mannitol hexanitrate  | M-300 Sch. 20   |               |
| 165 TRAN 13  | Lubricators: flange: track equipment   | 668 SATE 62    | Magnifiers: not laboratory   | STR 07   | Manometers: diagnostic   |   |               |
| 164 TRAN 13  | Lubricators: rail  | LUMB 13        | Magnolia   | 472 SERV 09  | Manometers: industrial: not diagnostic   |   |               |
| 137 PETR 19  | Lubsters, highboys: oil dispensing tanks   | LUMB 02        | Mahogany   | 805 BLDG 05  | STRA 04  |   |               |
| CHEM 50      | Lucite   | 317 PETR 20    | Magnometer equipment: petroleum industry   | 741 LUMB 06  | Mantel contractors: services   |   |               |
| 651 CDGS 07  | Luck pieces: jewelery type   | TEXT 50        | Maguey   | 537 CDGS 21  | Mantels: wooden  |   |               |
| WHO L41      | Luggage dealers: services  | 915 CDGS 32    | Mahjong  | LUMB 14  | Mantels: gas, liquid fuel  | L-335   |               |
| TEXT 39      | Luggage and luggage fittings: not hardware   | 706 BLDG 07    | Mailboxes  | LUMB 15  | Maple: northern  | L-241   |               |
| TEXT 39      | Luggage: military  | STR 07         | services   | PRIN 17  | Maple: Appalachian and North Central   |   |               |
| 416 BLDG 52  | Lugs: bronze cable, electric, soldering, solderless  | 472 SERV 09    | Mailing list establishments: services  | BLDG 61  | Maps   |   |               |
| 634 CONT 08  | Lugs: wooden: fruit, vegetable   | 472 SERV 09    | Mailing machines: envelope, postal permit  | BLDG 44  | Marble: art: concrete  |   |               |
| CHEM 50      | Lumarith   | *313 CMAC 08   | Maintainers: road: pull type, self propelled, under truck  | STRA 04  | Marble contractors: service  |   |               |
| LUMB 00      | Lumber   | 805 BLDG 05    | Maintenance, repairs, operating supplies: Class A products made and sold by miscellaneous and ornamental iron fabricators, tank manufacturers and structural steel fabricators                     | CHEM 50  | Marblette  |   |               |
| LUMB 01      | Lumber: aircraft: technical, high specification  | 836 SERV 46    | Maintenance, repairs, operating supplies: Class A products made and sold by machine shops performing blacksmithing, flame cutting, forging, jointing, welding and related operations, machine shop | EUBR 10  | Marbon B   |   |               |
| LUMB 02      | Lumber: avoidre, cocobolo, lignum vitae, teak  | 02 CAIR        | Class B products made to unusual specifications  | *450 FARM 03   | Markers: field   | L-257   |               |
| LUMB 02      | Lumber: Canadian   | 836 SERV 46    | Maintenance, repairs, operating supplies: air transportation facilities  | 670 CDGS 05  | Markers: grave: not stone, concrete  |   |               |
| LUMB 11      | Lumber: cedar: western red   | 836 SERV 46    | Maintenance, repairs, operating supplies: assignment of allotment symbols, ratings to exporters of certain small orders  | BLDG 44  | Markers: concrete  |   |               |
| WHO L41      | Lumber dealers: services   | TRAN 00        | Maintenance, repairs, operating supplies: bus, electric, steam, trolley transportation system requirements   | BLDG 61  | Markers and monuments: grave: stone  |   |               |
| LUMB 02      | Lumber: mahogany   | 741 LUMB 06    | Maintenance, repairs, operating supplies: chemicals production   | A CDGS 24  | Markers: tattoo  |   |               |
| LUMB 11      | Lumber and shingles: redwood   | 741 LUMB 06    | Maintenance, repairs, operating supplies: communications: telegraph industry   | 208 TEXT 70  | Markers: thread: textile machinery   |   |               |
| 536 BLDG 48  | Luminaires   | 741 LUMB 06    | Maintenance, repairs, operating supplies: communications: telephone industry   | 665 CDGS 24  | Marking devices  |   |               |
| 678 CDGS 07  | Luna and holders: church goods   | 741 LUMB 06    | Maintenance, repairs, operating supplies: communications: telephone industry   | 665 CDGS 24  | Marking devices: not metal stamping: not commercial laundry and pressing marking machines                        |   |               |
| 678 CDGS 37  | Lures: fishing tackle  | 741 LUMB 06    | Maintenance, repairs, operating supplies: communications: telephone industry   | 163 GIEQ 77  | Marking equipment: highway lane  |   |               |
| 208 TEXT 58  | Lustering machinery: textile   | 741 LUMB 06    | Maintenance, repairs, operating supplies: assignment of allotment symbols, ratings to exporters of certain small orders  | 933 PAPR 08  | Marking equipment: paper mill  |   |               |
| CHEM 50      | Lustron  | 741 LUMB 06    | Maintenance, repairs, operating supplies: communications: telegraph industry   | 350 TOOL 01  | Marking machines   | E-1-b; L-147  |               |
| CHEM 42      | Lye  | 741 LUMB 06    | Maintenance, repairs, operating supplies: communications: telephone industry   | 475 SERV 03  | Marking machines: commercial laundry and pressing machines   |   |               |
| M            |  |                |  | TEXT 50  | Marlaines: tarred  |   |               |
| CHEM 50      | M.I. C.  |                |  | FOOD 18  | Marmalade  |   |               |
| FOOD 20      | Macaroni   |                |  | FOOD 20  | Marshmallow and marshmallow cream  |   |               |
| 200 GIEQ 39  | Macaroni manufacturing machinery   |                |  | CHEM 32  | Mascara  |   |               |
| 645 BLDG 69  | Machetes   |                |  |  |  |   |               |
| 841 SERV 48  | Machine shops engaged in repairing industrial machinery and equipment: services  |                |  |  |  |   |               |

\*Class A Civilian Type End Product.

(A) Class A Product.

|             |   |             |  |             |   |
|-------------|---|-------------|--|-------------|---|
| 478 GIEQ 38 | Mash and yeast equipment: distillery  | 204 GIEQ 37 | Meat packing house machinery and equipment: not oil, fats and grease processing machinery  | 509 RARA 19 | Meters: electronic deviation frequency: standard M-293, Tab. 9  |
| 583 CDGS 35 | Mashers: food preparation: heavy duty   | FOOD 18     | Meats: dehydrated  | 548 CDGS 28 | Meters: exposure: photographic: not photoelectric type  |
| 659 CDGS 19 | Mashers: food preparation: household  | FOOD 18     | Meats and fish: cured  | 509 RARA 19 | Meters: frequency: audio, radio: electronic: field strength, megohm, noise, output, Q, ohm, sound and vibration, vacuum tube volt, volt ohm milliammeters: standard M-293, Tab. 9   |
| 691 CDGS 13 | Mashers: food preparation: aluminum   | 054 ARCO 01 | Mechanical instruments: aircraft   | 601 RARA 14 | Meters: frequency: electric M-293, Tab. 9   |
| 680 GOVE 04 | Masks: blackout identification: for emergency vehicles  | 841 SERV 46 | Mechanical repair shops: services  | 509 RARA 19 | Meters: frequency wave: audio, radio: standard M-293, Tab. 9  |
| 594 SATE 61 | Masks: gas: industrial safety   | 860 CDGS 24 | Medals: metal  | 603 POWR 07 | Meters: gas: billing or consumer  |
| A SATE 81   | Masks: gas: military  | A CDGS 07   | Medals: military: Army procurement   | 603 POWR 07 | Meters: gas, water: billing or consumer   |
| 549 SATE 61 | Masks: oxygen   | 651 CDGS 07 | Medals: military: not Army procurement   | 187 GIEQ 46 | Meters: grease  |
| 549 SATE 61 | Masks: safety, supplied air: industrial   | GECO 01     | Medical departments of industrial concerns: services   | 608 SATE 66 | Meters: hydrogen ion: laboratory type   |
| STRA 04     | Masonry contractors: services   | 940 SATE 81 | Medical goods manufacturing machinery  | 607 POWR 05 | Meters: integrating: amperemeter, consumer, demand, elapsed time, total-hour, watt-hour (not alternating current, single phase, 25 amperes and lower, 240 volts and lower) M-293, Tab. 8  |
| 433 SATE 69 | Massagers: electric: physical therapy   | 613 SATE 62 | Medical sundries: not rubber   | 607 POWR 05 | Meters: integrating: watt-hour: domestic: alternating current, single phase, 25 amperes and lower, 240 volts and lower M-293, Tab. 8  |
| 583 CDGS 19 | Masticators: butchers   | RUBR 05     | Medical sundries: rubber   | 611 RARA 30 | Meters: inversion   |
| 583 CDGS 13 | Masticators: butchers: aluminum   | CHEM 33     | Medicalics and medicines   | 601 RARA 14 | Meters: panel: ammeter, DB, decibel, frequency, galvanometer, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, ohm, power factor, reactive volt-ampere, speed indicator, sound level, synchroscope, volt, watt: electrical indicating M-293, Tab. 9 |
| A CHEM 74   | Masticators: chemical production, plastic making M-293 Tab. 15  | 677 CDGS 04 | Megaphones   | 620 GOVR 04 | Meters: parking   |
| 919 RUBR 08 | Masticators: rubber processing L-143-a  | 247 CHEM 74 | Melts: fat M-293, Tab. 15  | 509 RARA 19 | Meters: photoelectric M-293, Tab. 9   |
| 317 PETR 20 | Masts: drilling, servicing: petroleum industry P-98-b; PAO-11   | 724 CORK 04 | Melting units: fibrous glass   | 509 RARA 19 | Meters: sight: standard light intensity testers M-293, Tab. 9   |
| A SHIP 02   | Masts: ship: metal  | CHEM 34     | Menadione: vitamin K activity  | 602 RARA 32 | Meters: venturi L-272; M-293, Tab. 9  |
| LUMB 10     | Masts: wooden   | 708 BLDG 19 | Menders: hose: not fire hose   | 603 POWR 07 | Meters: water: billing or consumer  |
| 236 GIEQ 47 | Matchers: woodworking L-311, M-293 Tab. 6   | 208 TEXT 70 | Mending machines: stitching, vulcanizing: textile L-215  | 434 SATE 64 | Meters: X-ray: R  |
| CHEM 41     | Matches L-263, -M-300 Sch. 92   | CHEM 31     | Menthol  | CHEM 14     | Methanol M-300 Sch. 72  |
| 921 CHEM 41 | Matches: book: paper L-263, -M-300 Sch. 92  | CHEM 33     | Merbromin  | CHEM 23     | Methanamine M-300 Sch. 10   |
| 236 GIEQ 47 | Matching machines: box board: wooden box making L-311, M-293 Tab. 6   | CHEM 23     | Mercaptobenzothiazole  | CHEM 24     | Methoxy ethanol   |
| FOOD 20     | Mate  | 208 TEXT 58 | Mercerizing machinery: textile   | CHEM 24     | Methyl acetate, amine, amine bromide carbitol, pentachlor steareate   |
| 226 PRIN 19 | Material makers: composing room   | CHEM 40     | Mercuric chloride, cyanide, ethyl chloride, nitrate, oxide, sulfate, sulfide   | CHEM 50     | Methyl acrylate, methacrylate M-300 Sch. 17   |
| TEXT 55     | Materials: also see kind  | CHEM 47     | Mercuric fulminate   | CHEM 23     | Methyl anthraquinone, cinnamate, cyclohexanol, cyclohexone, ethylamine, naphthalene, para hydroxy benzoate, salicylate  |
|             | Materials and extracts: bark (California oak, hemlock, man-grove, mimosa, wattle), beards (valonia), cups (valonia), gam-bier, nuts (myrobalans, pods algarobilla, divi-divi, tara), powder (tara), wood (chestnut, quebracho), sumac, urunday: vegetable tanning M-277 | CHEM 33     | Mercuric salicylate, succinimide   | CHEM 46     | Methyl bromide  |
| 722 CORK 05 | Materials: friction: asbestos   | CHEM 33     | Mersalys: salyrgan   | CHEM 24     | Methyl cellosolve   |
| LUMB 10     | Materials and blocks: paving: cresoted wood   | 700 BLDG 34 | Mesh: building: metal: not welded wire reinforcing   | CHEM 42     | Methyl cellulose  |
| 823 PRIN 19 | Matrices: composing, type casting, typesetting  | STE 05      | Mesh: reinforcing: welded steel wire M-21, 21-b-3  | CHEM 14     | Methyl chloride   |
| 919 RUBR 08 | Matrices: rubber tire mold L-143-a  | 703 BLDG 72 | Mesh: stucco   | CHEM 24     | Methyl ethyl ketone M-300 Sch. 64   |
| 232 RUBR 09 | Matrices: tire, tube: retreading, recapping, repairing machinery, equipment   | GIEQ 67     | Mesh: wire: knitted, woven strainer, filter element  | CHEM 24     | Methyl hexyl carbinal M-300 Sch. 33   |
| A ARCO 01   | Mats: aircraft landing  | A BLDG 34   | Mesh: wire: reinforcing: for glass substitutes   | CHEM 12     | Methyl isobutyl ketone M-300 Sch. 24  |
| STEE 01     | Mats, bars: steel: concrete reinforcing M-21, -21-b-3   | 708 BLDG 72 | Mesh: wire: welded: paper backed L-59-b  | CHEM 24     | Methyl phthalyl ethyl glycolate M-300 Sch. 63   |
| RUBR 06     | Mats: bath, door, coin: rubber  | MSMN 40     | Mesothorium  | CHEM 12     | Methyl propyl ketone  |
| CORK 04     | Mats: battery retainer, bonded, eliminator, filter: fibrous glass   | CHEM 23     | Meta nitro aniline   | CHEM 33     | Methyl rosaniline chloride thionine chloride  |
| CORK 03     | Mats: cork: in block and sheet form M-8-a   | CHEM 23     | Meta nitro para toluidine  | CHEM 42     | Methylene chloride  |
| TEXT 28     | Mats and matting: fiber, grass, jute, leather, rag, textile   | CHEM 23     | Meta phenylene diamine   | CHEM 23     | Metol   |
| A CDGS 17   | Mats: flexible steel: metal L-13-B  | CHEM 23     | Meta toluidine   | CHEM 33     | Metrazol  |
| TEXT 28     | Mats: floor: cork   | CHEM 61     | Meta xylene M-300 Sch. 23  | MSMN 06     | Mica M-101, 101-a   |
| PAPR 06     | Mats, mounts, folders: photograph M-241-a   | 613 SATE 62 | Metabolators: basal  | MSMN 06     | Mica: film M-101  |
| RUBR 06     | Mats and matting: rubber  | 705 BLDG 72 | Metal: also see kind   | MSMN 06     | Mica: remnants M-101  |
| STEE 01     | Mats: rod: steel: concrete reinforcing L-211, Sch. 1; M-21, -21-B-3   | TINL 04     | Metal: coated: asbestos, asphalt, bituminous: formed, flat   | CHEM 04     | Mica: strategic M-101   |
| 549 SATE 61 | Mats: safety industrial   | 705 BLDG 72 | Metal: electrolyte   | CHEM 50     | Micarta   |
| 915 CDGS 17 | Mats: stove: metal  | 842 SERV 33 | Metal: expanded: not lath  | CHEM 50     | Micoid  |
| 659 CDGS 19 | Mats: wire: door  | 708 BLDG 72 | Metal finishing shops: services  | 601 RARA 14 | Microammeters: panel: electrical indicating instruments M-293 Tab. 9  |
| 691 CDGS 13 | Mats: wire: door: aluminum  | MINE 05     | Metal furring  | 472 SERV 42 | Microfilm machines: office  |
| 646 BLDG 70 | Mattocks L-157, Sch. 4  | 842 SERV 33 | Metal mines: services  | 658 TOOL 02 | Microfilming firms: services  |
| 208 TEXT 69 | Mattress making machinery L-215   | 842 SERV 33 | Metal plating shops: services  | 505 RARA 20 | Microphones and speakers L-265  |
| STRA 40     | Mattress renovating and repair shops: services  | BLDG 42     | Metal powder products: molded  | 608 SATE 66 | Micro-projectors  |
| 543 CDGS 03 | Mattresses: innerspring L-49  | A ARCO 01   | Metal products: pressed: aluminum  | 241 CHEM 74 | Micropulverizers: chemical and plastic machinery M-293 Tab. 15  |
| CDGS 03     | Mattresses: not innerspring   | STEE 03     | Metal: terne M-21, -21-B-3, -43  | 658 TOOL 02 | Microscopes: Brinnel: tool makers   |
| FOOD 04     | Meat: soy bean  | 842 SERV 33 | Metal treating shops: services   | 606 SATE 66 | Microscopes: not Brinnel, stereoscopic wide field, toolmakers   |
| FOOD 04     | Meat and extract: liver   | TINL 02     | Metal: type  | 606 SATE 66 | Microscopes: stereoscopic wide field: not Brinnel, toolmakers L-144   |
| 203 GIEQ 33 | Measures: batch: weighers: dairy plant  | 367 GIEQ 22 | Metalworking equipment   | 668 SATE 62 | Microscopes: corneal  |
| 648 BLDG 70 | Measures: dry, liquid: enamelware   | 842 SERV 33 | Metalizing shops: services   | 606 SATE 66 | Microscopes: internal, external, super  |
| FOOD 20     | Meat: bone: (feed), cottonseed, oil, rice   | 606 SATE 66 | Metallographic apparatus   | 509 RARA 19 | Microphones: electronic test equipment: standard M-293 Tab. 9   |
| FOOD 18     | Meat: bone: fertilizer  | 606 SATE 66 | Metallographs  | 509 RARA 19 | Microvolters: electronic signal generators M-293 Tab. 9   |
| FOOD 14     | Meat cake: soy bean   | 606 SATE 66 | Metallocopes   |             |   |
| FOOD 04     | Meat and extract: liver   | TINL 02     | Metallurgy products: powder  |             |   |
| 203 GIEQ 33 | Measures: batch: weighers: dairy plant  | BLDG 42     | Metals: antifriction bearing, babbitt  |             |   |
| 664 CDGS 33 | Measures: dry, liquid: enamelware   | A BLDG 05   | Metalwork: ornamental: building products   |             |   |
| 659 CDGS 13 | Measures: dry, liquid: galvanized   | 356 TOOL 25 | Metalworking machinery: sheet  |             |   |
| 604 SATE 67 | Measures: map   | 361 TOOL 20 | Metalworking machine accessories   |             |   |
| RUBR 06     | Measures: rubber  | 365 TOOL 12 | Metalworking machines and tools: portable: power driven  |             |   |
| 549 SATE 61 | Measuring devices: hazard   | CHEM 33     | Metarsen, mapharsen  |             |   |
| 658 TOOL 02 | Measuring instruments: light wave, machinists precision, surface (machinists)   | 472 SERV 09 | Metering machines: postage   |             |   |
| 658 TOOL 02 | Measuring machines: gear, metal working   | 602 RARA 21 | Meters: boiler, density, flow, gravity: controlling, indicating, recording L-272; M-293 Tab. 9   |             |   |
| 208 TEXT 58 | Measuring machines: textile L-215   | 251 AUTO 01 | Meters: cam angle: automotive L-270  |             |   |
| FOOD 18     | Meat  | 476 CDGS 01 | Meters: coin: washing machine  |             |   |
| WHOL 41     | Meat Markets: services  | 602 RARA 21 | Meters: conductivity, moisture content, pH hydrogen ion concentration: controlling, indicating: recording: not laboratory type L-272; M-293 Tab. 9 |             |   |

\*Class A Civilian Type End Product. (A) Class A Product.

|              |   |               |              |  |                |                   |  |
|--------------|---|---------------|--------------|--|----------------|-------------------|--|
| TEXT 17      | Middies: apparel  | L-85          | A SHIP 12    | Mine sweepers  |                | 204 GIEQ 37       | Molds: ham, meat: packing  |
| *450 FARM 03 | Middlebusters   | L-257         | A AUTO 18    | Mines: ordnance  |                | 203 GIEQ 33       | Molds: ice cream: dairy plant  |
| STRA 40      | Mildew proofing establishments: services  |               | MINU 04      | Mines: services  | L-208; P-56    | 383 TOOL 05       | Molds: permanent   |
| FOOD 10      | Milk: condensed, evaporated, malted, skim   |               | 818 MINE 06  | Mining Division: repair parts  | L-269; P-56    | 244 CHEM 74       | Molds: plastic making  |
| WHOL 41      | Milk dealers: services  |               | 307 MINE 06  | Mining equipment: specialized  | L-208; P-56    | RUBR 06           | Molds: rubber  |
| FOOD 10      | Milk eggs: dehydrated   | L-257, -a     | MINE 06      | Mining machinery   | L-208; P-56    | 240 TEXT 47       | Molds: shoe counter  |
| *453 PAPR 03 | Milk machinery: paper   |               | 678 CDGS 07  | Mirrors: church goods  |                | 919 RUBR 08       | Molds: tire, tube  |
| WHOL 41      | Milk supply dealers: services   |               | CHEM 50      | Mircron  |                | A CHEM 74         | Molds: wax product: candle, crayon   |
| CORK 01      | Millboard: asbestos   |               | 666 CDGS 33  | Mirrors  |                | CHEM 66           | Molybdate chrome orange, C. P.   |
| 350 TOOL 01  | Millers: automatic, bench, cam, contour, drum type, duplicator, engraving, gear spline, hand, horizontal knee type, manufacturing, pantograph, planer type, planetary, planetary thread, ram type, rotary, shell nose thread, special, spline, thread, universal, universal head and ram type, vertical kned type: power driven: metalworking | E-1-b, L-147  | 819 MSMN 00  | Miscellaneous Minerals Division: repair parts  | L-208; P-56    | STER 21           | Molybdates   |
| 350 TOOL 01  | Millers: bed type: horizontal, vertical, one or more spindles   | E-1-b; L-147  | 226 PRIN 18  | Mitering machines: printing  | M-375          | STER 25           | Molybdenite  |
| 601 RARA 14  | Milliammeters: panel: electrical indicating instruments   | M-293         | TEXT 68      | Mittens and mitts  | L-310          | STER 21           | Molybdenum   |
| 601 RARA 19  | Milliammeters: not panel type: portable   | M-293 Tab. 9  | TEXT 86      | Miters: knitted  |                | STER 21           | Molybdenum oxide, silicide, sulphide   |
| TEXT 42      | Machinery   |               | *310 CMAC 03 | Mixers: aggregate, bituminous, concrete (not concrete block or pipe manufacturing), mortar, plaster          |                | STER 21           | Molybdenum wire, rod and sheet products  |
| 361 TOOL 19  | Milling attachments: machine tool   |               | A PLUM 43    | Mixers: air: gas burner  |                | STER 22           | Monel metal  |
| 202 GIEQ 43  | Milling equipment: grain germ: cereal manufacturing   |               | 247 CHEM 74  | Mixers: animal, fish, vegetable oil machinery  | M-293 Tab. 15  | 307 MINE 06       | Monitors: hydraulic: mining  |
| 202 GIEQ 43  | Milling and processing machinery: feed, flour, grain  |               | 919 RUBR 08  | Mixers: Banbury, dispersion, rubber cement: rubber processing  | L-143-a        |                   | P-56   |
| 239 GIEQ 48  | Milling machines: cement making   | L-123         | 202 GIEQ 43  | Mixers: batch, feed, seed: cereal manufacturing  |                | 509 RARA 19       | Monitors: modulation: standard   |
| 243 CHEM 74  | Milling machines: drug  | M-293 Tab. 15 | 478 GIEQ 38  | Mixers: beverage bottling  |                | CHEM 24           | Monobutylamine   |
| 350 TOOL 01  | Milling machines: metalworking  | E-1-b; L-147  | 478 GIEQ 38  | Mixers: boiler: syrup: bottling  |                | CHEM 24           | Monobutyl ether of ethylene glycol   |
| 242 CHEM 74  | Milling machines: paint, varnish  | M-293 Tab. 15 | 201 GIEQ 34  | Mixers: canning and dehydration  |                | CHEM 24           | Monochlorodifluoromethane  |
| A CHEM 74    | Milling roots, herbs  |               | 719 GIEQ 14  | Mixers: carbon electrode   |                | CHEM 24           | Monooctahydronaphthalamine   |
| 601 RARA 14  | Millvoltmeters: panel: electrical indicating instruments  | M-293         | 239 GIEQ 45  | Mixers: ceramic manufacturing  | L-123          | CHEM 23           | Monooxyethyltoluidine  |
| 601 RARA 19  | Millvoltmeters: not panel type: portable  | M-293 Tab. 9  | 242 CHEM 74  | Mixers: change, can, dough, stationary: paint, varnish making  | M-293, Tab. 15 | CHEM 23           | Monooxyethylamine  |
| 202 GIEQ 43  | Mills: attrition, burr, flaking roll, grinding starch, roller: cereal manufacturing   |               | 241 CHEM 74  | Mixers: chemical, fertilizer (dry, wet), salt processing   | M-293 Tab. 15  | CHEM 24           | Monomeric furfuryl aldehyde  |
| 144 MINE 06  | Mills: attrition: mining  | L-269; P-56   | 239 GIEQ 45  | Mixers: concrete: concrete block, pipe manufacturing   | L-123          | CHEM 24           | Monomethyl amine   |
| 144 MINE 06  | Mills: ball, pebble, rod, tube: grinding machinery  | L-269; P-56   | *310 CMAC 03 | Mixers: concrete: truck type agitators   |                | 146 TOOL 16       | Monorail systems and carriers  |
| 236 GIEQ 47  | Mills: band: woodworking  | L-311         | 243 CHEM 74  | Mixers: cosmetic, drug pharmaceutical machinery  | M-293 Tab. 15  | 226 PRIN 19       | Monotype machines: printing  |
| 144 MINE 06  | Mills: batch, hammer: mine type   | L-269; P-56   | 200 GIEQ 39  | Mixers: dough: bakery  |                | BLDG 44           | Monuments: concrete  |
| 905 GIEQ 39  | Mills: beet, cane: sugar plant  |               | 427 CDGS 10  | Mixers: drink: electric appliances   |                | BLDG 61           | Monuments and markers: grave: stone  |
| *451 FARM 02 | Mills: cane, cider, farm  | L-257         | 426 CDGS 10  | Mixers: edible oil, plastic making machinery   |                | 702 BLDG 23       | Monuments: metal   |
| 203 GIEQ 33  | Mills: cheese curd  |               | 427 CDGS 10  | Mixers: feed: commercial electric  | L-65           | 679 TEXT 43       | Mops   |
| 241 CHEM 74  | Mills: chemical making  | M-293 Tab. 15 | 204 GIEQ 37  | Mixers: food: domestic electric  | L-65           | TEXT 24           | Mordants: textile dyeing   |
| 199 GIEQ 39  | Mills: chocolate  |               | 363 TOOL 08  | Mixers: meat: packing house  |                | CHEM 31           | Morphine and morphine salts  |
| 306 MINE 06  | Mills: clay: clay: pug: smelting, refining  | L-269; P-56   | 475 SERV 03  | Mixers: powdered metal   |                | CHEM 24           | Morpholine   |
| 583 CDGS 19  | Mills: coffee: domestic: not electric   |               | 205 GIEQ 39  | Mixers: starch: commercial laundry   |                | STER 17           | Mortar: alumdum, bonding: high temperature   |
| 426 CDGS 10  | Mills: coffee: commercial electric  | L-65          | 204 GIEQ 37  | Mixers: sugar processing   |                | A AUTO 18         | Mortars: ordnance  |
| 583 CDGS 19  | Mills: coffee: commercial: not electric   |               | 204 GIEQ 37  | Mixers: vacuum: dry cure: meat: packing house  |                | STR 07            | Mortgage companies: services   |
| 583 CDGS 13  | Mills: coffee: commercial: not electric: aluminum   |               | TEXT 48      | Moccasins  | M-217          | 670 CDGS 05       | Morticians: goods  |
| 427 CDGS 10  | Mills: coffee: domestic electric  | L-65          | A RARA 10    | Modulation equipment: frequency: radio, radar  | M-293 Tab. 9   | STR 07            | Morticians: services   |
| 691 CDGS 13  | Mills: coffee: domestic: not electric: aluminum   |               | TEXT 61      | Mohair   | M-73           | 365 TOOL 12       | Mortisers: lock: electric: universal portable  |
| 241 CHEM 74  | Mills: colloid: chemical  | M-293 Tab. 15 | 641 CDGS 24  | Moisteners: label  |                | 236 GIEQ 47       | Mortisers: woodworking   |
| 362 TOOL 10  | Mills: drug   |               | 641 CDGS 24  | Moistening machines: gum tape  |                | 531 GIEQ 55       | Mortuary equipment: cold storage   |
| 357 TOOL 28  | Mills: end: metal cutting   |               | FOOD 20      | Molasses: edible   |                | STR 04            | Mosaic contractors: services   |
| 659 CDGS 19  | Mills: finishing: roughing: steel industry  |               | CHEM 13      | Molasses: nondenible   | M-54; T-1      | CDGS              | Mosaics  |
| 691 CDGS 13  | Mills: food: kitchen  |               | 703 BLDG 72  | Mold: picture: concealed   |                | CHEM 45           | Mosaics: glass   |
| 202 GIEQ 43  | Mills: food: kitchen: aluminum  |               | 200 GIEQ 39  | Molders: bakery  |                | TEXT 10           | Moss   |
| *451 FARM 02 | Mills: grit   |               | 243 CHEM 74  | Molders: cosmetic, drug, pharmaceutical  | M-293 Tab. 15  | TEXT 10           | Moss: chondrus   |
| 202 GIEQ 43  | Mills: hammer: feed: hand, power: farm type   | L-257, 257-a  | 363 TOOL 05  | Molders: foundry   |                | TEXT 10           | Moss: not chondrus   |
| 243 CHEM 74  | Mills: jar: chemical, drug machinery  | M-293 Tab. 15 | 239 GIEQ 45  | Molders: stonecutting  | L-123          | TEXT 10           | Moss: ginned (upholstery filling) Spanish  |
| 244 CHEM 74  | Mills: plastic making   | M-293 Tab. 15 | 236 GIEQ 47  | Molders: woodworking   | L-311          | CHEM 21           | Motes  |
| 239 GIEQ 45  | Mills: pug: ceramic manufacturing   | L-123         | CHEM 50      | Molding compounds: melamine aldehyde, urea   | M-300 Sch. 35  | STR 60            | Motion picture theaters: services  |
| 242 CHEM 74  | Mills: roll: paint, varnish   | M-293 Tab. 15 | 244 CHEM 74  | Molding machinery: plastics  | M-293 Tab. 15  | 103 TRAN 03       | Motor bus accessories  |
| 242 CHEM 74  | Mills: roller: high speed: paint, varnish making  | M-292 Tab. 15 | CHEM 74      | Molding machines: ceramic injection  |                | STR 49            | Motor courts and motels: services  |
| 919 RUBR 08  | Mills: rubber processing  | L-143-a       | 363 TOOL 05  | Molding machines: metal  |                | AUTO 02           | Motorcycle parts   |
| 208 TEXT 68  | Mills: textile machinery  | L-215         | 481 GIEQ 42  | Molding machines: pulp; container making   |                | AUTO 15           | Motorcycles  |
| 363 TOOL 11  | Mills: tumbling: foundry  |               | 415 BLDG 51  | Molding: metal: electric   |                | 503 MINE 06       | Motors: air: portable mine hoist: piston type, turbine type  |
| 363 TOOL 05  | Mills: and barrels: tumbling: metalworking  |               | 705 BLDG 72  | Molding and trim: metal: not copper for Veterans Administration hospitals                                    |                | L-269; P-56       |  |
| 720 TOOL 09  | Milstones: manufactured   |               | 705 BLDG 72  | Molding and trim: store front: metal   |                | A ARCO 01         | Motors: aircraft propulsion: military  |
| 741 LUMB 06  | Millwork: cantonment  |               | LUMB 08      | Molding: wooden  |                | 680 GOVR 11       | Motors: aircraft propulsion: miniatures for model airplanes  |
| 741 LUMB 06  | Millwork: woodwork  |               | 226 PRIN 19  | Moldings: ruling: plate making   |                | 038 GIEQ 15       | Motors: autosyn  |
| 742 SERV 42  | Mimeograph machines   |               | 919 RUBR 08  | Molds: air bag, inner tube   | L-143-a        | 600 RARA 33       | Motors: diaphragm lever  |
| FOOD 16      | Mincemeat   |               | A CHEM 74    | Molds: blowing, expansion, floating, chase, hand, injection, single cavity compression speed: plastic making |                | 038 GIEQ 15       | Motors: electric: aircraft   |
| A SHIP 12    | Mine layers   |               | 662 TEXT 18  | Molds: buckle, button  |                | L-257             | L-293 Tab. 6   |
|              |   |               | 646 BLDG 73  | Molds: bullet home use   |                | 401 GIEQ 12       | Motors: electric: integral H. P.: AC and DC: geared, non-gear  |
|              |   |               | *453 FARM 01 | Molds: butter: farm  |                | 401 GIEQ 12       | AC and universal: geared, non-gear   |
|              |   |               | 239 GIEQ 45  | Molds: ceramic making, porcelain   |                | 401 GIEQ 12       | L-241; M-293 Tab. 6  |
|              |   |               | 226 PRIN 19  | Molds: composing machine, melt, type casting, typesetting machine: printing                                  |                | 401 GIEQ 12       | Motors: electric: integral H. P.: AC and DC: geared, non-gear  |
|              |   |               | 361 TOOL 18  | Molds: die casting   |                | 401 GIEQ 12       | Motors: electric: integral single phase: AC: 1 to 5 H. P.: geared, non-gear  |
|              |   |               | 361 TOOL 24  | Molds: die press   |                | 401 GIEQ 12       | L-341; M-293 Tab. 6  |
|              |   |               | 244 CHEM 74  | Molds: expansion: speed: plastic   |                | A AUTO 09         | Motors: electric starting: engine mounted only: for internal combustion engines: not aircraft propulsion   |
|              |   |               | 659 CDGS 33  | Molds: glass coffee brewers  |                | 401 GIEQ 12       | L-158; M-293 Tab. 4  |
|              |   |               |              |  |                | 401 GIEQ 12       | Motors: electric: used   |
|              |   |               |              |  |                | 401 GIEQ 12       | Motors, generators: electric: not generators for certain uses: not motors specifically designed for incorporation in appliances made in the same plant |
|              |   |               |              |  |                | 341; M-293 Tab. 6 | L-123  |

|              |  |               |              |   |                |              |  |               |
|--------------|--|---------------|--------------|---|----------------|--------------|--|---------------|
| 186 AUTO 13  | Motors: internal combustion: not aircraft propulsion.....                    | L-254; M-293  | PAPR 10      | Napkins: paper.....   | L-120, Sch. 13 | TEXT 37      | Nightwear: knit.....   | L-247         |
|              |  | Tab. 4        | TEXT 14      | Napkins: sanitary.....  | L-95           | TEXT 41      | Nightwear: not knit.....   | L-116-169     |
| 136 AUTO 13  | Motors: outboard.....  | M-293         | TEXT 14      | Napkins: textile.....   |                | TEXT 24      | Nigrosine: dyestuff: vegetable   |               |
| A RARA 10    | Motors: spring wound for acoustic phonographs: military procurement.....     | L-265         | 475 SERV 03  | Napping, carding machines: blanket finishing: laundry.....  | L-215          | TEXT 41      | Nightwear: not knit.....   | L-116-169     |
| 912 RARA 10  | Motors: spring wound for acoustic phonographs: not military procurement..... | L-265         | 208 TEXT 69  | Napping machines: textile.....  | L-215          | STE 22       | Nihard, nickel alloy.....  | M-103         |
| AUTO 02      | Motors: starter: automotive.....   |               | CHEM 31      | Narcotics.....  |                | CHEM 33      | Nikethamide.....   |               |
| 133 POWR 09  | Motors: water.....   | M-293         | COPR 01      | Naval Brass: see "Copper base alloy".....   |                | 647 TOOL 14  | Nippers.....   |               |
| LUME 08      | Mouldings: wooden.....   |               | CHEM 68      | Naval stores: rosin, turpentine: after first distillation.....  |                | 648 CDGS 09  | Nippers: cuticle, nail.....  |               |
| RUBR 06      | Mountings: bearing, shock: rubber.....                                       |               | FOOD 14      | Naval stores: rosin, turpentine: through first distillation.....  |                | 228 PRIN 19  | Nipping machines.....  |               |
| 668 SATE 62  | Mountings, cases, frames: spectacle.....                                     |               | 055 ARCO 01  | Navigation instruments: aircraft.....   |                | RUBR 05      | Nipples, caps, covers: feeding bottle: rubber.....                                       |               |
| 668 SATE 62  | Mountings: eyeglass.....   |               | 613 SATE 62  | Nebulizers.....   |                | 415 BLDG 51  | Nipples: conduit fittings.....   |               |
| 407 POWR 05  | Mountings and refills: fuse: power: 2800 volts and above.....                | L-154 Sch. 4  | 572 SHIP 10  | Necks: welding: pipe fittings.....  |                | 372 SHIP 10  | Nipples up to and including 24 inches in length: pipe fittings: steel, wrought iron..... |               |
| 011 ARCO 01  | Mounts, adapter assemblies: aircraft armament.....                           |               | PAPE 1       | Neckstrips.....   |                | 573 SHIP 08  | Nipples up to and including 24 inches in length: pipe fittings: not steel.....           |               |
| A AUTO 18    | Mounts: gun.....   |               | TEXT 41      | Neckties.....   |                | RUBR 09      | Nipples: rubber.....   |               |
| 016 ARCO 01  | Mounts and supports: aircraft armament.....                                  |               | TEXT 64      | Neckwear.....   | L-116          | 571 PLUM 37  | Nipples: solder: plumbing fittings.....  |               |
| PAPR 06      | Mounts, folders, mats: photograph.....                                       | M-241-a       | 360 GIEQ 45  | Needle making machines.....   | L-123          | STE 22       | Niresist pig, foundry nickel alloy.....  | M-6-a, b, -21 |
| A SATE 68    | Mounts and sights: telescopic.....   |               | 940 SATE 81  | Needle and syringe manufacturing machinery: hypodermic.....   |                | STE 08       | Nitralloy.....   | M-6-a, b, -21 |
| 705 BLDG 72  | Mouths: bell: speaking tube system: not marine.....                          |               | 228 PRIN 19  | Needles and hooks: bindery: printing.....   |                | CHEM 47      | Nitrate of soda.....   | M-300 Sch. 80 |
| 654 CDGS 08  | Movements: clocks, watches.....  |               | 683 CDGS 25  | Needles: hand: crochet, knitting, sewing: not medical.....  |                | 241 CHEM 74  | Nitratrons: chemical processing.....   |               |
| 654 CDGS 40  | Movements: watch: imported.....  | L-323         | 613 SATE 62  | Needles: hypodermic, medical, suture.....   |                | A CHEM 47    | Nitratrons: ordnance.....  |               |
| *451 FARM 02 | Mowers: horse-drawn, sickle-bar (over 4 ft.), tractor drawn.....             | L-257, -257-a | 831 TEXT 70  | Needles: latch: spring board.....   | L-215          | CHEM 77      | Nitric acid producing equipment.....   |               |
| 484 CDGS 04  | Mowers: lawn (gang, hand, power), sickle bar (4 ft. and under).....          |               | 113 CDGS 01  | Needles: machine: domestic sewing.....  | L-98           | CHEM 23      | Nitro aniline.....   |               |
| 164 TRAN 13  | Mowers: weed: railroad.....  |               | 831 TEXT 70  | Needles: machine: industrial sewing, knitting.....  | L-215          | CHEM 23      | Nitro 5 toluidine 2.....   |               |
| CHEM 24      | Mr. P 189, 189 SX, 648.....  | M-300 Sch. 44 | RARA 10      | Needles: phonograph.....  |                | CHEM 23      | Nitro O amido phenol.....  |               |
| CHEM 50      | Mr. I and series.....  |               | 531 GIEQ 51  | Needles: thawing: ice plant.....  | P-126          | CHEM 23      | Nitrobenzene.....  |               |
| CHEM 53      | Mucin: gastric.....  |               | TEXT 64      | Negligees.....  | L-118          | CHEM 23      | Nitrobenzyl chloride.....  |               |
| 304 MINE 06  | Mucking machines: mining.....  | L-269; P-56   | CHEM 33      | Neocarsphenamine.....   |                | CHEM 50      | Nitro-cellulose.....   |               |
| TEXT 41      | Mufflers: apparel.....   |               | CHEM 33      | Neocalamine.....  |                | CHEM 23      | Nitrochlor benzene.....  |               |
| A AUTO 02    | Mufflers: automotive.....  | L-158         | CHEM 33      | Neocinchophen.....  |                | CHEM 47      | Nitrogen compounds.....  | M-300 Sch. 80 |
| 101 TRAN 08  | Mufflers: blowoff: locomotive.....   |               | MSMN 49      | Neodymium.....  |                | CHEM 43      | Nitrogen, gas.....   |               |
| TEXT 38      | Mufflers: knitted.....   | L-310         | CHEM 49      | Neodymium salts.....  |                | CHEM 77      | Nitrogen: gas producing equipment.....   |               |
| ALUM 13      | Muffs: magnesium.....  | M-2-c         | PETR 11      | Neohexane, antiknock compound.....  |                | CHEM 43      | Nitrogen monoxide.....   |               |
| WHOL 41      | Mule dealers: services.....  |               | CHEM 48      | Neon.....   |                | CHEM 47      | Nitrogen solutions: mixed.....   | M-300 Sch. 80 |
| 702 BLDG 23  | Mules, platforms: aircraft repair.....                                       |               | RUBR 02      | Neoprene.....   | R-1            |              |  |               |
| 702 BLDG 23  | Mules, platforms, engine repair: aircraft.....                               |               | GHEM 33      | Neostigmine bromide, prostigmine dr.....  |                | CHEM 47      | Nitroglycerine.....  |               |
| *148 GIEQ 98 | Mules: shop: industrial tractors.....  | L-112, 112-a  | CHEM 33      | Neostigmine methyl sulfate, prostigmine ms.....   |                | CHEM 47      | Nitroguanidine.....  |               |
| 363 TOOL 05  | Mullers: sand.....   |               | CHEM 33      | Neosynephrin hydrochloride.....   |                | CHEM 50      | Nitron.....  |               |
| 472 SERV 42  | Multigraph machines.....   |               | SHIP 12      | Net layers and tenders: naval.....  |                | CHEM 23      | Nitrophenol.....   |               |
| 472 SERV 42  | Multithread machines.....  |               | 678 CDGS 37  | Nets: butterfly, insect, fishlanding: not netting.....  |                | A CHEM 47    | Nitrostarch: ordnance.....   |               |
| 509 RARA 19  | Multimeters: electrical test instruments: standard.....                      |               | TEXT 44      | Nets: camouflage (cotton), cargo (net wire rope), dyeing, hair, laundry.....                                    |                | CHEM 23      | Nitrotoluene.....  |               |
| COPR 01      | Muntz metal: see 'Copper base alloy'.....                                    |               | A SHIP 14    | Nets: cargo: wire rope.....   |                | CHEM 23      | Nitrotoluidine.....  |               |
| CHEM 44      | Muriate of potash.....   | M-300 Sch. 98 | TEXT 44      | Nets: fyke: not metal hoops.....  |                | CHEM 43      | Nitrous oxide.....   |               |
| MSMN 08      | Muscovite.....   | M-101         | 549 SATE 61  | Nets: life.....   |                | COPR 01      | Nittany brass: see "Copper base alloy".....  |               |
| STRA 60      | Museums: commercially operated: services.....                                |               | TEXT 44      | Nets: seines: fishing tackle.....   |                | CHEM 50      | Nitronite.....   |               |
| 671 CDGS 23  | Musical instrument accessories.....  |               | TEXT 44      | Nets: tennis, volleyball.....   |                | CHEM 50      | Nixonoid.....  |               |
| 686 STRA 45  | Musical instrument repair shops: services.....                               |               | 724 CORK 04  | Netting: camouflage: fibrous glass.....   | M-293 Tab. 13  | TEXT 53      | Noils: silk.....   | M-26          |
| 671 CDGS 23  | Musical instruments.....   |               | TEXT 44      | Netting: camouflage, fish (not commercial), mosquito.....   |                | TEXT 62      | Noils: wool.....   | P-56          |
| TEXT 14      | Muslins.....   |               | STE 05       | Netting: camouflage: steel.....   | M-21, b-3      | MINE 07      | Nonmetallic mines: services.....   |               |
| FOOD 20      | Mustard.....   |               | TEXT 13      | Netting: cotton.....  | M-317          | FOOD 20      | Noodles.....   |               |
| CHEM 31      | Mustard: black: oil.....   |               | TEXT 44      | Netting: fish: commercial.....  | L-282          | RUBR 02      | Norepol.....   | R-1           |
| TEXT 33      | Muzzles: horse.....  |               | STE 05       | Netting: wire: steel.....   | M-21, b-3      | CHEM 24      | Normal decanol octanol.....  | M-300 Sch. 33 |
| CHEM 31      | Myrrh.....   |               | 550 POWER 07 | Neutralizers: water conditioning.....   |                | 702 BLDG 23  | Nosing and edging: stair: metal.....   |               |
|              |  |               | CHEM 24      | Neutronyx 33.....   | M-300 Sch. 44  | LUMB 08      | Nosings: wooden.....   |               |
|              |  |               | LUMB 06      | Newels: stair: wooden.....  |                | 358 TOOL 27  | Notches: sheet metal.....  |               |
|              |  |               | WHOL 41      | Newsealers: services.....   |                | RUBR 05      | Novelties: advertising: rubber.....  |               |
|              |  |               | PRIN 18      | Newspapers.....   | L-240          | SERV 68      | Novelties: advertising: not glass, leather rubber.....                                   |               |
|              |  |               | PRIN 18      | Newspapers: free distribution.....  | L-241          | CHEM 45      | Novelties: glass.....  |               |
|              |  |               | PRIN 18      | Newspapers: L-120, Sch. 14, L-240; news letters: printed.....   | L-241          | 554 SATE 74  | Novelties: leather.....  |               |
|              |  |               | PRIN 18      | News letters: printed.....  | L-241          | 531 GIEQ 52  | Novelties: plated silverware.....  |               |
|              |  |               | CHEM 34      | Niacin.....   |                | 167 GIEQ 48  | Novelties: rubber.....   |               |
|              |  |               | CHEM 34      | Niacinamide.....  |                | 708 BLDG 19  | Novelties: sterling silverware.....  |               |
|              |  |               | 385 TOOL 12  | Nibblers: metal working.....  |                | 163 GIEQ 77  | Novelty stores: services.....  |               |
|              |  |               | 385 TOOL 27  | Nibblers, punches, shears: power driven.....  | E-1-b          | CHEM 33      | Novocaine.....   |               |
|              |  |               | 558 TOOL 27  | Nibbling machines: power driven.....  | E-1-b          | 367 GIEQ 22  | Nozzles: cutting: oxyacetylene.....  |               |
|              |  |               | 673 CDGS 23  | Nibs: steel pen points.....   |                | 554 SATE 74  | Nozzles: fire hose.....  |               |
|              |  |               | STE 22       | Nichrome: electrical resistance nickelalloy.....  | M-6-a, b, -21  | 531 GIEQ 52  | Nozzles: humidifying spray.....  | P-126         |
|              |  |               | STE 22       | Nickel: cut shapes, scrap, etc., under respective headings.....   |                | 167 GIEQ 48  | Nozzles: lubricating equipment.....  |               |
|              |  |               | STE 23       | Nickel.....   | M-6-a, b, -21  | 708 BLDG 19  | Nozzles: hose: not fire hose.....  |               |
|              |  |               | STE 23       | Nickel acetate, ammonium sulfate, carbonate, chloride, formate, naphthenate, nitrate, oxide, salt, sulfate..... | M-6-a, -21     | 163 GIEQ 77  | Nozzles: spray: not fire hose.....   |               |
|              |  |               | STE 22       | Nickel: electrolytic.....   | M-6-a, b, -21  | CHEM 50      | Nucoid.....  |               |
|              |  |               | STE 22       | Nickel: ferro.....  | M-6-a, b, -21  | 226 PRIN 19  | Numbering and paging machines: bindery.....  |               |
|              |  |               | STE 22       | Nickel matte.....   | M-6-a, -21     | 228 PRIN 19  | Numbering machines: typographic.....   |               |
|              |  |               | STE 22       | Nickel and nickel alloy.....  | M-6-a, b, -21  | 472 SERV 09  | Numbering machines: check.....   |               |
|              |  |               | STE 22       | Nickel: secondary.....  | M-6-b, -21     | 665 CDGS 24  | Numbering machines: not check, power operated.....                                       |               |
|              |  |               | COPR 01      | Nickel silver: see "Copper base alloy".....   |                | 350 TOOL 01  | Numbering machines: power operated.....  | E-1-b; L-147  |
|              |  |               | CHEM 34      | Nicotinamide.....   |                | 708 BLDG 07  | Numerals, figures letters: hardware.....   | L-236, Sch. 1 |
|              |  |               | CHEM 46      | Nicotine.....   |                | *453 FARM 01 | Nursery equipment: agricultural.....   |               |
|              |  |               | CHEM 46      | Nicotine sulfate.....   |                | GECO 01      | Nurses: services.....  |               |
|              |  |               | CHEM 34      | Nicotinic acid amide.....   |                | WHOL 41      | Nut and bolt dealers: services.....  |               |
|              |  |               | TEXT 37      | Nightgowns: knit.....   |                | 241 CHEM 74  | Nutches: chemical machinery.....   |               |
|              |  |               | TEXT 41      | Nightgowns: not knit.....   |                | CHEM 31      | Nutgalls.....  |               |
|              |  |               |              |   |                | 714 BLDG 60  | Nuts: A N.....   |               |
|              |  |               |              |   |                | FOOD 14      | Nuts: babassu, cohune, murumuru, oticicca, curicury, palm] tucum, tung.....              |               |
|              |  |               |              |   |                | 729 RARA 24  | Nuts: coupling: radio hardware.....  | L-134         |
|              |  |               |              |   |                | FOOD 16      | Nuts: edible.....  |               |
|              |  |               |              |   |                | 415 BLDG 51  | Nuts: gland.....   |               |
|              |  |               |              |   |                | 714 BLDG 60  | Nuts: lock.....  |               |
|              |  |               |              |   |                | 714 BLDG 60  | Nuts: metal.....   |               |
|              |  |               |              |   |                | TEXT 55      | TEXT 55  | M-277         |
|              |  |               |              |   |                | STE 04       | Nuts: Myrobalans: tanning.....   |               |
|              |  |               |              |   |                | 714 BLDG 60  | Nuts: rail: track accessories.....   |               |
|              |  |               |              |   |                |              | Nuts: thumb.....   |               |

|         |   |             |  |             |  |                               |  |
|---------|---|-------------|--|-------------|--|-------------------------------|--|
| CHEM 31 | Nux vomica  | CHEM 23     | Oils: carbic, fumaric, maleic, pentaerythritol   | 545 CDGS 18 | Ottomans   | L-260-a                       |  |
| TEXT 53 | Nylon: bristles, fabric, filament, staple fiber, spun yarn, thread, waste, yarn       | PETR 12     | Oils: fuel: bunker, residual   | 915 CDGS 32 | Ouija boards   | L-310                         |  |
| CHEM 50 | Nylon plastics  | PETR 21     | Oils: illuminating   | TEXT 33     | Outerwear: knit  | L-310                         |  |
| TEXT 53 | Nylon: regenerated: bristles, fabric, filament, staple fiber, spun yarn, thread, yarn | PETR 17     | Oils: road   | TEXT 41     | Outerwear: not knit  | L-85, -224                    |  |
|         |   | CHEM 31     | Oils: medicinal  | 421 BLDG 52 | Outlets: convenience: electric   | L-277                         |  |
|         |   | CHEM 33     | Ointments  | 200 GIEQ 33 | Oven units: bakery   | L-79                          |  |
|         |   | FOOD 14     | Oleo   | 582 PLUM 30 | Ovens: bake, cabinet, roasting (commercial): not electric                            |                               |  |
|         |   | FOOD 14     | Oleo stock   |             | Ovens: bake, infrared: gas: not laboratory type                                      |                               |  |
|         |   | CHEM 34     | Oleo: vitamin A, A and D, D synthetic  | 536 BLDG 43 | Ovens: bake, infrared: industrial electric   |                               |  |
|         |   | FOOD 14     | Oleomargarine  | 204 GIEQ 37 | Ovens: bake, sausage, smoke: packing house   |                               |  |
|         |   | CHEM 48     | Cleum  | 424 CDGS 12 | Ovens: baking: cabinet type, nut blancher, hearth, reel, rotary: commercial electric | L-61                          |  |
|         |   | FOOD 18     | Olives   | 252 GIEQ 31 | Ovens: baking: can, cap, crown, drum making machinery and equipment: metal           |                               |  |
| 707     | LUMB 13   | MSMN 60     | Olympic bronze: see "Copper base alloy"  | A GIEQ 45   | Ovens: baking, curing, drying, finish-baking: industrial                             | L-123                         |  |
|         | Oak: Northern   | COPR 01     | Onyxsans   | 202 GIEQ 43 | Ovens and roasters: cereal manufacturing   |                               |  |
|         | Oak: Southern, Appalachian  | CHEM 24     | Openers: bottle, can, jar: kitchen   | 241 CHEM 74 | Ovens: chemical, plastic making  | M-293, Tab. 15                |  |
| 613     | TEXT 50   | 659 CDGS 19 | Openers: bottle, can, jar; kitchen: aluminum   | 363 TOOL 05 | Ovens: core, mold: foundry   | L-65                          |  |
|         | Oakum   | 691 CDGS 13 | Openers: box, crate: bar type  | 425 CDGS 19 | Ovens: domestic electric   | L-23-c                        |  |
| 613     | BLDG 28   | 672 CDGS 24 | Openers: letter  | 581 PLUM 69 | Ovens: drum, portable: domestic, not electric  |                               |  |
|         | Oarlocks  | 472 SERV 09 | Opening machines: envelope   | 691 CDGS 13 | Ovens: Dutch: aluminum   |                               |  |
| 613     | LUMB 08   | STRA 60     | Opera houses: services   | 685 CDGS 19 | Ovens: Dutch: cast iron  |                               |  |
| 613     | SATE 62   | 614 SATE 60 | Operating room equipment: dental: not X-ray  | 364 TOOL 08 | Ovens: heat treating, preheating: metal-working                                      |                               |  |
|         | Obstetrical equipment   | 668 SATE 62 | Ophthalmic goods   | A CHEM 74   | Ovens: infra-red ray gas: not laboratory type  |                               |  |
|         | CHEM 10   | 250 SATE 62 | Ophthalmic and optical goods   | 608 SATE 66 | Ovens: laboratory  |                               |  |
|         | Octanol   | 668 SATE 62 | making machinery   | 659 CDGS 33 | Ovenware: glass  |                               |  |
|         | M-300, Sch. 33  | 613 SATE 62 | Ophthalmometers  | CDGS 33     | Ovenware: not glass  |                               |  |
|         |   | CHEM 31     | Ophthalmoscopes  | 35          | Overalls   | L-85, Sch. 3, 5, -181; M-379  |  |
|         |   | 668 SATE 62 | Opium  | TEXT 65     | Overcoats  | L-224                         |  |
|         |   | 056 ARCO 01 | Optical goods  | TEXT 65     | Overcoats: work  | L-224, M-379                  |  |
|         |   | 250 SATE 62 | Optical and ophthalmic goods   | TEXT 41     | Oversgaerts  |                               |  |
|         |   | 668 SATE 62 | Optical instruments: aircraft  | RUBR 05     | Overshoes: rubber  |                               |  |
|         |   | 668 SATE 62 | Optical instruments: making machinery  | CEEM 31     | Ox bile  |                               |  |
|         |   | 668 SATE 62 | Opticians: services  | CHM 44      | Oxide of potassium   | M-300 Sch. 98                 |  |
|         |   | 668 SATE 62 | Optometers   | TINL 04     | Oxide: tin   | M-43                          |  |
|         |   | 668 SATE 62 | Optometrist: services  | 267 GIEQ 22 | Oxy-acetylene apparatus  | L-123                         |  |
|         |   | STRA 60     | Orchestras: services   | CHM 12      | Oxybutanol   |                               |  |
|         |   |             | Orders: rated under priorities system  | CHM 43      | Oxygen   |                               |  |
|         |   |             | Orders: rated, unrated: handling under regulation establishing methods for resuming civilian productions                         | 613 SATE 62 | Oxygen apparatus: therapeutic  |                               |  |
|         |   |             | Orders: rating: unused: revocation of  | CHM 77      | Oxygen columns   |                               |  |
|         |   |             | Orders: reproduction under priorities system   | 615 ARCO 01 | Oxygen equipment: air borne: not cylinders, valves                                   |                               |  |
|         |   |             | Orders: WPB: involved under regulation establishing methods for resumption of civilian production                                | A CHEM 43   | Oxygen producing equipment   |                               |  |
|         |   |             | Ordnance: not explosives, small arms and ammunition  | CHEM 23     | Oxyquinoline   |                               |  |
|         |   |             | Ordnance: small arms and ammunition  | FOOD 18     | Oysters  |                               |  |
|         |   | 680 GOVR 05 | Ordnance: small arms and ammunition  | BLDG 49     | Ozite B. compound  |                               |  |
|         |   | 680 GOVR 05 | STEE 20  | 550 POWR 07 | Ozonation equipment: water conditioning  |                               |  |
|         |   |             | Ore: battery, manganese (chemical), refractory chrome, spiegel   | 922 CHEM 74 | Ozone equipment: industrial: not water purification or therapeutic                   |                               |  |
|         |   |             | STEE 20  | 581 MINE 06 | 427 CDGS 10  | Ozonizers: portable: domestic |  |
|         |   |             | Ore: chrome: chemical  | 305 MINE 06 |  |                               |  |
|         |   |             | Or dressing and coal preparation equipment: not crushers, grinders   | 305 MINE 06 |  |                               |  |
|         |   |             | L-239; P-56  |             |  |                               |  |
|         |   |             | STEE 15  |             |  |                               |  |
|         |   |             | TINL 05  |             |  |                               |  |
|         |   |             | Ores: lead   |             |  |                               |  |
|         |   |             | 671 CDGS 23  |             |  |                               |  |
|         |   |             | Organic finishing shops: services  |             |  |                               |  |
|         |   |             | 842 SERV 33  |             |  |                               |  |
|         |   |             | Organizations: fraternal and similar civilian types  |             |  |                               |  |
|         |   |             | LUMB 02  |             |  |                               |  |
|         |   |             | STRA 04  |             |  |                               |  |
|         |   |             | Oriental wood  |             |  |                               |  |
|         |   |             | STRA 04  |             |  |                               |  |
|         |   |             | Ornamental iron and steel contractors: services  |             |  |                               |  |
|         |   |             | A BLDG 05  |             |  |                               |  |
|         |   |             | Ornaments: building: metal   |             |  |                               |  |
|         |   |             | 662 TEXT 18  |             |  |                               |  |
|         |   |             | Ornaments: closure type  |             |  |                               |  |
|         |   |             | CDGS 32  |             |  |                               |  |
|         |   |             | Ornaments: Christmas tree  |             |  |                               |  |
|         |   |             | TEXT 64  |             |  |                               |  |
|         |   |             | Ornaments: dress   |             |  |                               |  |
|         |   |             | 662 TEXT 18  |             |  |                               |  |
|         |   |             | Ornaments: dress: feather, leather, textile  |             |  |                               |  |
|         |   |             | 662 TEXT 47  |             |  |                               |  |
|         |   |             | CHEM 31  |             |  |                               |  |
|         |   |             | CHEM 23  |             |  |                               |  |
|         |   |             | CHEM 24  |             |  |                               |  |
|         |   |             | Ortho cresyl para tolueen sulfonate, sanitcizer 10   |             |  |                               |  |
|         |   |             | CHEM 61  |             |  |                               |  |
|         |   |             | Ortho xylene   |             |  |                               |  |
|         |   |             | CHEM 23  |             |  |                               |  |
|         |   |             | Orthoaminophenol   |             |  |                               |  |
|         |   |             | CHEM 23  |             |  |                               |  |
|         |   |             | Orthochlorophenol  |             |  |                               |  |
|         |   |             | 667 SATE 60  |             |  |                               |  |
|         |   |             | Orthodontic appliances   |             |  |                               |  |
|         |   |             | CHEM 33  |             |  |                               |  |
|         |   |             | Orthoform  |             |  |                               |  |
|         |   |             | CHEM 23  |             |  |                               |  |
|         |   |             | Orthonitrotoluidine  |             |  |                               |  |
|         |   |             | 668 SATE 62  |             |  |                               |  |
|         |   |             | Orthopedic appliances  |             |  |                               |  |
|         |   |             | CHEM 23  |             |  |                               |  |
|         |   |             | Orthotoluidine   |             |  |                               |  |
|         |   |             | 509 RARA 19  |             |  |                               |  |
|         |   |             | Oscillators: beat frequency, interpolation standard  |             |  |                               |  |
|         |   |             | 352 MSMN 30  |             |  |                               |  |
|         |   |             | Oscillators: quartz crystal  |             |  |                               |  |
|         |   |             | 509 RARA 19  |             |  |                               |  |
|         |   |             | Oscillographs  |             |  |                               |  |
|         |   |             | 613 SATE 62  |             |  |                               |  |
|         |   |             | Oscilometers: diagnostic equipment   |             |  |                               |  |
|         |   |             | 509 RARA 19  |             |  |                               |  |
|         |   |             | Oscilloscopes: cathode ray: laboratory, service: standard  |             |  |                               |  |
|         |   |             | M-293, Tab. 9  |             |  |                               |  |
|         |   |             | 678 CDGS 07  |             |  |                               |  |
|         |   |             | Ostensoria: church goods   |             |  |                               |  |
|         |   |             | GECO 01  |             |  |                               |  |
|         |   |             | Osteopathis: services  |             |  |                               |  |
|         |   |             | 613 SATE 62  |             |  |                               |  |
|         |   |             | Ostoscopes   |             |  |                               |  |
|         |   |             | 642 RUBR 06  |             |  |                               |  |
|         |   |             | Packings: gaskets and oil seals: mechanical: not wholly cotton, felt, leather or rubber: not metal inserted rubber sheet packing |             |  |                               |  |
|         |   |             | CORK 03  |             |  |                               |  |
|         |   |             | Packing and crating: services  |             |  |                               |  |
|         |   |             | RUBR 08  |             |  |                               |  |
|         |   |             | Packing: rubber sheet  |             |  |                               |  |
|         |   |             | RUBR 08  |             |  |                               |  |
|         |   |             | Packing: rubber: strip   |             |  |                               |  |
|         |   |             | TEXT 26  |             |  |                               |  |
|         |   |             | Packing: twisted jute: not finished packings   |             |  |                               |  |
|         |   |             | TEXT 26  |             |  |                               |  |
|         |   |             | Packings: felt: not finished packings  |             |  |                               |  |
|         |   |             | 728 CORK 02  |             |  |                               |  |
|         |   |             | Packings, gaskets and oil seals: mechanical: not wholly cotton, felt, leather or rubber: not metal inserted rubber sheet packing |             |  |                               |  |
|         |   |             | CORK 03  |             |  |                               |  |
|         |   |             | Packings: sheet: rubber metal inserted   |             |  |                               |  |
|         |   |             | CORE 04  |             |  |                               |  |
|         |   |             | Packs: aeration: fibrous glass   |             |  |                               |  |
|         |   |             | CHEM 32  |             |  |                               |  |
|         |   |             | Packs: cosmetic  |             |  |                               |  |
|         |   |             | 167 GIEQ 46  |             |  |                               |  |
|         |   |             | Packs: grease: manually operated   |             |  |                               |  |
|         |   |             | 583 CDGS 35  |             |  |                               |  |
|         |   |             | Packs: meal: in-feeding food containers  |             |  |                               |  |
|         |   |             | 548 CDGS 26  |             |  |                               |  |
|         |   |             | Packs: photographic  |             |  |                               |  |

\*Class A Civilian Type End Product.

(A) Class A Product.

|              |   |                            |             |  |                           |             |  |                                  |
|--------------|---|----------------------------|-------------|--|---------------------------|-------------|--|----------------------------------|
| 548 CDGS 27  | Packs: photographic film  | L-233                      | 247 CHEM 74 | Pans: animal, fish, vegetable oil machinery  | M-293 Tab. 15             | 833 PAPR 08 | Paper-making machinery   |                                  |
| LUMB 02      | Padauk  | L-335                      | 691 CDGS 13 | Pans: bake, fry, sauce: aluminum   |                           | PAPR 14     | Paper: matrix  | M-241                            |
| 500 RARA 12  | Padders: air: capacitors  | M-293 Tab. 9               | 684 CDGS 33 | Pans: bed, douche: enamelware  |                           | PAPR 04     | Paper for use in newspapers, magazines                                       | L-120, Sch. 14                   |
| TEXT 10      | Padding: insulation: kapok  | M-85                       | 685 CDGS 19 | Pans: cooking, kitchen: cast iron  |                           | WHOL 41     | Paper and paper product dealers: services                                    |                                  |
| 646 BLDG 73  | Paddles: plasterers   |                            | 684 CDGS 33 | Pans: cooking, kitchen: enamelware   |                           | 693 PAPR 00 | Paper and Paperboard Division: miscellaneous: not metal for containers       |                                  |
| LUMB 06      | Paddles: wooden   |                            | 659 CDGS 13 | Pans: cooking, kitchen: galvanized   |                           | 824 PAPR 00 | Paper and Paperboard Division: repair parts                                  |                                  |
| 706 BLDG 07  | Padlocks  | L-236, Sch. 1              | 659 CDGS 19 | Pans: cooking, kitchen: steel  |                           | PAPR 18     | Paper: paraffin  | M-241-a, 351                     |
| 720 TOOL 09  | Pads: abrasive: sander  |                            | A AUTO 02   | Pans: crankcase: oil: automotive   | L-158                     | CDGS 42     | Paper: photographic: sensitized  | L-233-a                          |
| CHEM 41      | Pads: chemical heating  |                            | 241 CHEM 74 | Pans: crystallizing, evaporating: chemical processing                                    |                           | PAPR 04     | Paper and board: poster  | L-120; M-241                     |
| CORK 03      | Pads: cork  | M-8-a                      | 289 GIEQ 45 | Pans: dry, wet: ceramic manufacturing  | L-123                     | PAPR 18     | Paper: reinforced: cotton, jute, sisal, etc.                                 |                                  |
| A BLDG 26    | Pads: deck, welding   |                            | 691 CDGS 13 | Pans: dust: aluminum   |                           | BLDG 49     | Paper: roofing   | L-228                            |
| 672 CDGS 24  | Pads: desk  |                            | 659 CDGS 19 | Pans: dust: galvanized   |                           | PAPR 00     | Paper: schedules covering simplification and standardization of practices    | L-120                            |
| 433 SATE 64  | Pads: thermotherapy: electrodes   |                            | 659 CDGS 19 | Pans: dust: not galvanized   |                           | PAPR 04     | Paper: school supplies: not textbooks  | L-11, -120, Sch. 9               |
| 241 CHEM 74  | Pads: electrolytic process for recovering silver from photographic film |                            | 531 GIEQ 54 | Pans: floor: commercial refrigerator, refrigerator car                                   | M-293 Tab. 8              | PAPR 04     | Paper: stationery  | L-120, Sch. 8                    |
| TEXT 28      | Pads: furniture: textile  |                            | CDGS        | Pans: home food evaporating  |                           | PAPR 03     | Paper: stationery: printed, unprinted: paperteries and social correspondence | L-120, Sch. 8; M-241-a           |
| 425 CDGS 10  | Pads: heating: electric   | L-65                       | 659 CDGS 19 | Pans: household refrigerator   |                           | PAPR 04     | Paper stock: hanging: wall paper   | L-120; M-241                     |
| PAPR 03      | Pads: paper   | L-120, Sch. 9              | 691 CDGS 13 | Pans: latex: aluminum  |                           | PAPR 04     | Paper: tablet  | L-120, Sch. 4                    |
| PRIN 13      | Pads: paper printed   | L-241                      | 915 CDGS 13 | Pans: tanks: inner tube testing  |                           | PAPR 10     | Paper: tissue  | L-11, -120; M-241, 241-a         |
| RUBR 06      | Pads: press die: rubber   |                            | 383 TOOL 19 | Pans: lathe  |                           | PAPR 10     | Paper: toilet  | L-120; M-241-a                   |
| BUBR 05      | Pads: recoil: shotgun, rifle: rubber                                    |                            | 659 CDGS 19 | Pans: oil draining, drip: not automotive crank case                                      |                           | PAPR 10     | Paper: toilet roll tissue  | L-120, Sch. 6                    |
| RUBR 06      | Pads: rubber  |                            | 201 GIEQ 34 | Pans: vacuum: canning  |                           | 604 SATE 67 | Paper: tracing   |                                  |
| TEXT 50      | Pads: sisal   |                            | 203 GIEQ 33 | Pans: vacuum: dairy plant  |                           | CONT 01     | Paper tubes  |                                  |
| RUBR 06      | Pads, sprays: sink: rubber  |                            | 205 GIEQ 39 | Pans: vacuum: sugar machinery  |                           | PRIN 11     | Paper: wall  | L-177                            |
| 665 CDGS 24  | Pads: stamp   |                            | TEXT 37     | Panties, knit  |                           | PAPR 11     | Paper: waste   | M-161, -377                      |
| 545 CDGS 18  | Pads: table: heatresistant type   |                            | TEXT 41     | Panties: not knit  |                           | PAPR 18     | Paper: waterproof  | M-241, -241-a                    |
| 555 SATE 72  | Paging and call systems: not intercommunicating systems                 |                            | 387 GIEQ 22 | Pantographs: acetylene cutting   |                           | PAPR 06     | Paper: waxed   | M-241-a, 351                     |
| 226 PRIN 19  | Paging and numbering machines: bindery                                  |                            | 604 SATE 67 | Pantographs: drawing equipment: writing frames   |                           | PAPR 14     | Paperboard   | L-11, M-93, 241, 241-a, 290, 378 |
| 555 SATE 72  | Paging systems: factory: not intercommunicating systems                 |                            | 350 TOOL 01 | Pantographs: engraving   | E-1-b, L-147              | PAPR 04     | Paperboard: for use in commercial printing                                   | L-11, -120; Sch. 1               |
| 236 GIEQ 47  | Pail making machinery: wood   | L-311                      | TEXT 40     | Pants: apparel, semidress  | L-224                     | PAPR 04     | Papers: coated   | L-11, 120; M-241, -241-a         |
| *453 FARM 01 | Pails: dairy farm milk  | L-257                      | RUBR 06     | Pants: baby: rubber  |                           | PRIN 13     | Papers: legal: printed   | L-241                            |
| 691 CDGS 13  | Pails: diaper: aluminum   |                            | TEXT 37     | Pants: knit: ladies, misses, children's, infants   |                           | PAPR 03     | Paperteries  | L-120, Sch. 7                    |
| 682 CDGS 13  | Pails: diaper: galvanized   |                            | TEXT 65     | Pants: work  | L-181, M-379              | PAPR        | Papier maché   |                                  |
| 659 CDGS 13  | Pails: diaper: not aluminum, enamelware, galvanized                     |                            | CHEM 31     | Papaverine hydrochloride   |                           | CHEM 23     | Para acetyl amino benzene  |                                  |
| 684 CDGS 33  | Pails: dinner: enamelware   |                            | PAPR 19     | Paper.. L-11, 120 series, 240, 241, 244, 245;  | M-93, 241, 241-a          | CHEM 23     | Para aminophenol   |                                  |
| 691 CDGS 13  | Pails: dinner: aluminum   |                            | 720 TOOL 09 | Paper: abrasive sand   |                           | CHEM 23     | Para anisidine   |                                  |
| 659 CDGS 19  | Pails: dinner: not aluminum, enamelware                                 |                            | PAPR 19     | Paper: absorbent, beaming, cable insulating, can liner, insulating, jute, lining         | M-241                     | CHEM 23     | Para anisidine 3 nitro   |                                  |
| 622 CONT 01  | Pails: fibre: shipping  | L-337                      | CORK 01     | Paper: asbestos  |                           | CHEM 23     | Para chlorophenol  |                                  |
| *453 FARM 01 | Pails: fruit picking  | L-257                      | PAPR 19     | Paper: asphalt laminated or impregnated  |                           | CHEM 23     | Para dichlorobenzene   | M-340                            |
| 683 CDGS 13  | Pails: galvanized   |                            | PAPR 01     | Paper: bag, kraft, saturating, wrapping  | L-11, M-241               | CHEM 23     | Para tertiary butyl phenol   |                                  |
| 682 CDGS 13  | Pails: garbage  |                            | PAPR 04     | Paper: blotting, bond, book, catalog, cigarette, condenser                               | L-11, -120; M-241         | CHEM 61     | Para xylene  | M-300 Sch. 23                    |
| 620 CONT 04  | Pails: glass  | L-103 Series               | CDGS 42     | Paper: blueprint, photocopying, photostat, sensitized: not photographic sensitized       |                           | TEXT 12     | Parachute assemblies   |                                  |
| 691 CDGS 13  | Pails: household: aluminum  |                            | PAPR 04     | Paper: book; for use in book publishing, commercial printing                             | L-11                      | TEXT 12     | Parachutes   |                                  |
| 684 CDGS 13  | Pails: household: enamelware  |                            | PAPR 04     | Paper: book, for memorandum, blue, coloring, composition, drawing, music, spelling books | L-11, 120 Sch. 9, M-241-a | CHEM 42     | Paraffin: chlorinated  | M-300 Sch. 57                    |
| 683 CDGS 13  | Pails: household: not enameled, galvanized                              |                            | BLDG 49     | Paper: building  |                           | 201 GIEQ 34 | Paraffining equipment: cannery   |                                  |
| 683 CDGS 13  | Pails: household: galvanized  |                            | PAPR 18     | Paper: burlap lined  | M-241, 241-a              | 203 GIEQ 33 | Paraffining equipment: cheese: dairy plant                                   |                                  |
| 683 CDGS 13  | Pails: military   |                            | PAPR 04     | Paper and tissue: carbonizing  | L-11, M-241               | 481 GIEQ 42 | Paraffining equipment: food processing and packaging: not paper coating      |                                  |
| 683 CDGS 13  | Pails: mop: galvanized  |                            | PRIN 13     | Paper: chart: printed  |                           | A CHEM 74   | Paraffining equipment: paper coating   |                                  |
| 631 PAPR 15  | Pails: paraffin paperboard  | L-239                      | 380 GIEQ 45 | Paper clip making machines   | L-123, M-293 Tab. 6       | CHEM 23     | Paraform   | M-300 Sch. 9                     |
| *626 CONT 05 | Pails: shipping: steel  | L-197                      | PAPR 03     | Paper: cloth lined   | M-241-a                   | CHEM 23     | Paraformaldehyde   | M-300 Sch. 9                     |
| 638 CONT 08  | Pails: wooden shipping  | L-232; P-140               | PAPR 06     | Paper: coated: oil, oleoresinous, pyroxylin, vinyl, wax                                  |                           | CHEM 23     | Paraformaldehyde diphenyl base   |                                  |
| 955 ALUM 07  | Paint: aluminum and other aluminum composition                          | M-1-g                      | CDGS 24     | Paper: converted: carbon, drafting, duplicating, stencil                                 |                           | 658 TOOL 02 | Parallels: box ground: machine   |                                  |
| 242 CHEM 74  | Paint: drying machinery: not infrared dryers                            | M-293 Tab. 15              | TEXT 50     | Paper: cordage reinforced  |                           | A CHEM 74   | Parallels: plastic making  |                                  |
| 922 CHEM 65  | Paint: gilding  |                            | CORK 03     | Paper: cork  | M-8-a                     | 658 TOOL 02 | Parallels: precision   |                                  |
| 922 CHEM 65  | Paint: marine   | M-382; P-65                | PAPR 12     | Paper: corrugated  | L-317; M-200; P-146       | CHEM 23     | Paranitro aniline  |                                  |
| 242 CHEM 74  | Paint and varnish making machinery                                      | M-293 Tab. 15              | PAPR 04     | Paper: cover, drafting, fish, groundwood, writing  | L-11, 120, M-241          | CHEM 23     | Paranitro o amido phenol   |                                  |
| WHOL 41      | Paint and varnish stores: services                                      |                            | PAPR 10     | Paper: crepe: decorative   | M-241-a                   | CHEM 23     | Paranitrobenzyl chloride   |                                  |
| STRA 04      | Painting contractors: services  |                            | PAPR 04     | Paper: drawing, fine writing   | L-120, Sch. 3             | CHEM 23     | Paraphenetidine  |                                  |
| CHEM 65      | Paints: general maintenance, household                                  |                            | SATE 66     | Paper: envelope  | L-120, Sch. 5             | CHEM 23     | Paraphenyl phenol  | M-27                             |
| CHEM 65      | Paints: not general maintenance, household                              | M-382                      | PAPR 04     | Paper: filter: laboratory  |                           | CHEM 23     | Paraphenylene diamine n di-butyl   |                                  |
| CHEM 65      | Paints: water   |                            | PAPR 04     | Paper: filter: primary production  | M-241                     | 674 CDGS 31 | Parasol and umbrella fabrications  |                                  |
| TEXT 37      | Pajamas: knit   | L-247                      | PAPR 04     | Paper: fly, unprinted gummed   | M-241-a                   | CHEM 23     | Paratertiary amyl phenol   |                                  |
| TEXT 41      | Pajamas: not knit   | L-116, -118-119            | PAPR 03     | Paper: frisket, saturating   | M-241-a                   | CHEM 35     | Parathyroid solution   |                                  |
| TEXT 41      | Pajamas: lounging   | L-116, -130, -169          | PAPR 19     | Paper: glassine, grease proof  | M-241                     | CHEM 42     | Paratoluene sulfonchloramide, dichloramine T                                 |                                  |
| MSMN 40      | Palladium   |                            | PAPR 06     | Paper: groundwood  | L-120, Sch. 15            | CHEM 23     | Paratouluidine   |                                  |
| *147 GIEQ 99 | Pallets   |                            | PAPR 06     | Paper: glazed, oiled, varnished  | M-241-a                   | A SHIP 14   | Paravane equipment and paravanes   |                                  |
| CQRK 06      | Palmetto products: fiber, pith, pulp: not brush or broom                |                            | STRA 04     | Paper hanging contractors, services  |                           | PAPR 06     | Parchment: vegetable   | M-241-a                          |
| CHEM 30      | Pamaquine, plasmochin   | L-241; 245                 | PRIN 13     | Paper: hanging: printed wall paper   | L-177                     | 933 PAPR 08 | Parchmentizing machines: paper mill  |                                  |
| PRIN 13      | Pamphlets   |                            | PAPR 10     | Paper: Japanese thin, Tengujo, Yoshino   |                           | 247 CHEM 74 | Parers, trimmers: animal, fish, vegetable oil machinery                      | M-293 Rab. 15                    |
| CHEM 33      | Pancreatin  |                            | CHEM 50     | Paper: laminated: thermosetting, thermoplastic   |                           | 201 GIEQ 34 | Paring machines: food canning  |                                  |
| A ARCO 01    | Panels: access: aircraft  |                            | PAPR 06     | Paper: laminated: not thermosetting, thermoplastic                                       | M-380                     | CHEM 48     | Paris green  |                                  |
| CORK 01      | Panels: asbestos  |                            | PRIN 13     | Paper: ledger: printed   | L-241                     | TEXT 40     | Parkas   | L-224                            |
| BLDG 49      | Panels: asphalt   |                            | PAPR 03     | Paper: loose leaf filler, notebook   | L-120, Sch. 9; M-241-a    | 436 GIEQ 24 | Parkerizing equipment  | L-123                            |
| 406 GIEQ 17  | Panels: battery charging  |                            |             |  |                           | 842 SERV 33 | Parkerizing establishments: services   |                                  |
| PAPR 14      | Panels: cardboard   |                            |             |  |                           | STRA 07     | Parking lots: automobile: services   |                                  |
| 307 MINE 06  | Panels: charging: wet cell miners lamps                                 | L-260; P-56                |             |  |                           | STRA 04     | Parquet contractors: services  |                                  |
| 406 GIEQ 17  | Panels: control: electric motor   |                            |             |  |                           | 705 BLDG 72 | Partitions: metal, sheet metal   |                                  |
| 599 CDGS 24  | Panels: dials, scales, instruction and data plates: military            |                            |             |  |                           | BLDG 75     | Partitions: gypsum board   |                                  |
| 665 CDGS 24  | Panels: dials, scales, instruction and data plates: not military        |                            |             |  |                           | 700 BLDG 72 | Partitions: metal mesh   |                                  |
| 705 BLDG 72  | Panels and doors: access: metal: not aircraft                           |                            |             |  |                           |             |  |                                  |
| LUMB 08      | Panels: door: plywood   |                            |             |  |                           |             |  |                                  |
| 407 POWR 05  | Panels: feeder: control, metering, relay                                | L-154 Sch. 4; M-293 Tab. 8 |             |  |                           |             |  |                                  |
| BLDG 49      | Panels: fiberboard  |                            |             |  |                           |             |  |                                  |
| BLDG 49      | Panels: insulating: fiber   |                            |             |  |                           |             |  |                                  |
| 600 RARA 33  | Panels: remote valve control: pneumatic: manual                         |                            |             |  |                           |             |  |                                  |
| 741 LUMB 06  | Panelwork: wooden   |                            |             |  |                           |             |  |                                  |
| CHEM 50      | Panelyte  |                            |             |  |                           |             |  |                                  |

\*Class A Civilian Type End Product. (A) Class A Product.

PART-PIN

|              |  |             |   |   |                                      |  |
|--------------|--|-------------|---|---|--------------------------------------|--|
| LUMB 06      | Partitions: permanent: wooden<br>Parts: see kind                 | 425 CDGS 10 | Percolators: domestic electric  | L-65                                    | CHEM 41                              | Phosphoric anhydride   |
| 680 CDGS 24  | Passes: admission: celluloid,<br>metal, plastic                  | 247 CHEM 74 | Percolators: drain boxes: animal,<br>fish, vegetable oil machinery                            | M-293 Tab. 15                           | CHEM 41                              | Phosphorus: acid, oxychloride,<br>pentachloride, pentasulfide,<br>pentoxide, sesquisulfide, tri-<br>chloride |
| COPR 05      | Paste: copper  | 241 CHEM 74 | Percolators: solvent type: chem-<br>ical machinery  | M-293 Tab. 51                           | CHEM 41                              | Phosphorus: elemental: red   |
| ALUM 07      | Paste: aluminum  | 659 CDGS 33 | Percolators: not electric   |   | CHEM 41                              | Phosphorus: elemental: white,<br>yellow  |
| CHEM 48      | Paste: soldering   | 226 PRIN 19 | Perforating attachments: print-<br>ing machinery  |   | 226 PRIN 19                          | M-300 Sch. 30  |
| 228 PRIN 19  | Pasters: web: press  | 317 PETR 20 | Perforating equipment: gun: oil<br>field  | PAO-11; P-98-b                          | Photocomposing machines:<br>printing |  |
| FOOD 20      | Pastes: almond, anchovy  | 317 PETR 20 | Perforating machinery: gun: oil<br>and gas field  | PAO-11; P-98-b                          | 548 CDGS 26                          | Photocopy machines   |
| CHEM 32      | Pastes: tooth  | 472 SERV 09 | Perforating machines: check   |   | SERV 68                              | Photocopying shops: services   |
| 613 SATE 63  | Pasteurizers: baby bottle: medi-<br>cal                          | 226 PRIN 19 | Perforating machines: printing  |   | PRIN 19                              | Photoengravers: services   |
| 479 GIEQ 38  | Pasteurizers: bottling   | 472 SERV 09 | Perforators: marking and cancel-<br>ing   |   | 229 PRIN 19                          | Photoengravings  |
| 203 GIEQ 33  | Pasteurizers: dairy plant  | 672 CDGS 24 | Perforators: paper: round hole<br>office use: not marking, can-<br>celling                    |   | STRA 07                              | Photofinishing laboratories: serv-<br>ices   |
| 481 CIEQ 42  | Pasting machines: paper con-<br>tainer making                    | 688 SATE 62 | Perfumes  |   | 548 CDGS 23                          | Photofinishing machines  |
| FOOD 18      | Pastries   | PRIN 14     | Periodicals   | L-244                                   | 434 SATE 64                          | Photofluorographic units: X-ray  |
| FOOD 04      | Pastries   | A SATE 81   | Periscopes  |   | 548 CDGS 26                          | Photographic accessories: dark-<br>room studio   |
| 678 CDGS 07  | Patens: church goods   | A SERV 16   | Permanent wave machine  | L-65                                    | 548 CDGS 26                          | Photographic equipment, acces-<br>sories: not 35-mm motion pic-<br>ture projection equipment                 |
| RUBR 07      | Patches: blowout, repair, tube,<br>vulcanizing: rubber           | CHEM 32     | Permanent waving preparations   |   | STRA 07                              | Photographic studios: services   |
| 642 RUBR 07  | Patches: tube: tire repairing                                    | CHEM 33     | Fernstom  |   | WHOL 41                              | Photographic supply dealers:<br>services   |
| TOOT 05      | Patterns: aluminum   | CHEM 41     | Peroxogen chemicals   | M-300 Sch. 5                            | 808 SATE 66                          | Photomicrographic apparatus  |
| PRIN 17      | Patterns: dress  | CHEM 41     | Persimmon   | L-335                                   | 434 SATE 64                          | Photoengen units: X-ray  |
| 363 TOOL 05  | Patterns: foundry  | RUBR 05     | Pessaries   |   | 548 CDGS 26                          | Photostat equipment: machin-<br>ery  |
| LUMB 10      | Patterns: foundry: wood  | WHOL 41     | Pet shops: services   |   | SERV 68                              | Photostat establishments: serv-<br>ices  |
| TEXT 64      | Patterns: master: from which<br>garment patterns are made        | MSMN 61     | Petalite  |   | CHEM 24                              | Phthalate plasticizers   |
| 363 TOOL 11  | Patterns: metal: not aluminum                                    | PETR 25     | Petracatum  | M-201                                   | CHEM 23                              | Phthalic anhydride   |
| *310 CMAC 03 | Pavers: bituminous, concrete                                     | CHEM 65     | Petroleum: oxidized   | M-340                                   | CHEM 24                              | Phthalic esters  |
| BLDG 61      | Paving materials: aggregate,<br>concrete                         | 820 PETR 00 | Petroleum Administration for<br>War: repair parts   |   | 677 CDGS 04                          | Physical education equipment:<br>parallel bars, rings  |
| PETR 17      | Paving materials: asphalt  | PETR 21     | Petroleum Crude   | M-201,<br>PAO-1, 23, PDO-13, 14, 20, 22 | 433 SATE 64                          | Physical therapy equipment   |
| PETR 17      | Paving materials: coal tar                                       | PETR 23     | Petroleum dealers: services   |   | GECO 01                              | Physicians: services   |
| BLDG 61      | Paving materials: concrete: ag-<br>gregate, cement               | PETR 20     | Petroleum industry: domestic:<br>priorities assistance  | P-98-b                                  | 433 SATE 64                          | Physiotherapists: services   |
| BLDG 61      | Paving materials: concrete: bi-<br>luminous mixed, ready mixed   | PETR 26     | Petroleum industry: export:<br>priorities assistance  | PR-9                                    | CHEM 31                              | Physostigmine salicylate   |
| BLDG 61      | Paving materials: Portland ce-<br>ment                           | 317 PETR 20 | Petroleum industry machinery<br>and equipment: drilling and<br>production: specialized        | PAO-11;<br>P-98-b                       | WHOL 41                              | Piano dealers: services  |
| CHEM 23      | P-dehydroxybenzene   | PETR 27     | Petroleum industry: materials:<br>surplus and transfers                                       | P-98-c                                  | 686 STRA 45                          | Piano and organ tuning estab-<br>lishments: services   |
| *451 FARM 02 | Peanut machinery: farm   | PETR 00     | Petroleum products: restricted  | M-201                                   | 671 CDGS 23                          | Pianos   |
| 247 CHEM 74  | Peanut oil machinery   | FOOD 06     | Petrozol: sodium sulfonate  |   | 671 CDGS 23                          | Piassava   |
| FOOD 14      | Peanuts  | CHEM 33     | Petroxylins   |   | *451 FARM 02                         | Pick ups: beet, hay  |
| 202 GIEQ 43  | Pearlers: grain  | TEXT 41     | Petticoats  | L-116                                   | 648 BLDG 70                          | Pickaroons   |
| LUMB 02      | Pearwood   | 646 BLDG 70 | Peughs, one tine forks for fish<br>handling   | L-157 Sch. 5                            | 208 TEXT 69                          | Picker machines: textile   |
| 644 BLDG 70  | Pearries   | 545 CDGS 18 | Pews: church  | L-260-a                                 | 202 GIEQ 43                          | Pickers: bean, seed: cereal<br>manufacturing   |
| MSMN 30      | Pebble: Brazilian  | 659 CDGS 19 | Pewter ware   |   | 204 GIEQ 37                          | Pickers: chicken: packing<br>house   |
| LUMB 13      | Pecan  | CORK 04     | PF insulations: fibrous glass   |   | *451 FARM 02                         | Pickers: corn, cotton, hop, pea-<br>nut, potato, vegetable   |
| FOOD 16      | Pectin   | 243 CHEM 74 | Pharmaceutical manufacturing<br>and processing machinery                                      | M-293<br>Tab. 15                        | A CHEM 74                            | Pickers: hair: packing house   |
| 670 CDGS 05  | Pedestals: casket  | A POWR 08   | Pharmaceutical preparations   |   | 204 GIEQ 34                          | Pickers: poultry processing  |
| BLDG 44      | Pedestals: concrete  | CHEM 33     | Pharmacists: services   |   | LUMB 06                              | Pickets: fence: wooden   |
| BLDG 61      | Pedestals: marble, stone   | CHEM 50     | Phenac  |   | FOOD 16                              | Pickles  |
| 547 SERV 60  | Pedestals: 35-mm motion picture<br>projector                     | CHEM 50     | Phenacaine hydrochloride  |   | 437 GIEQ 24                          | Pickling equipment: metal  |
| 580 PLUM 50  | Pedestals: radiator: heating                                     | CHEM 50     | Phenacetin acetophenetidin  |   | 437 GIEQ 24                          | Pickling equipment: dry, rinse,<br>wash: electroplating  |
| 201 GIEQ 34  | Peelers: canning and dehydra-<br>tion                            | CHEM 23     | Phenetidine   |   | 436 GIEQ 24                          | Pickling machines: metal   |
| 583 CDGS 35  | Peelers: potato: not electric:<br>heavy duty                     | CHEM 33     | Phenetsal   |   | 648 CDGS 09                          | Picks: cutlery: manicure   |
| 583 CDGS 13  | Peelers: potato: not electric:<br>heavy duty: aluminum           | CHEM 22     | Phenobarbital   | M-27                                    | 646 BLDG 70                          | Picks: heavy forged  |
| 426 CDGS 10  | Feelers: vegetable: commercial<br>electric                       | CHEM 50     | Phenol  |   | 650 CDGS 19                          | Picks: ice   |
| 659 CDGS 19  | Feelers: vegetable: domestic                                     | A POWR 08   | Phenol lignin   |   | 482 SERV 23                          | Pickup machines: water: floor<br>finishing   |
| 691 CDGS 13  | Feelers: vegetable: domestic:<br>aluminum                        | CHEM 33     | Phenol recovery apparatus and<br>equipment: gas plant   |   | CHEM 22                              | Picoline   |
| LUMB 10      | Pegs: wooden   | CHEM 50     | Phenol sulfonphthalain  |   | CHEM 31                              | Picrotoxin   |
| 202 GIEQ 43  | Pellet machines: cereal manu-<br>facturing                       | CHEM 50     | Phenolic resin molding com-<br>pound, laminates, adhesives,<br>specialties and cast phenolics | M-300<br>Sch. 87                        | CDGS 28                              | Pictures: motion   |
| 244 CHEM 74  | Pellet machines: plastic mak-<br>ing                             | CHEM 50     | Phenolite   |   | 200 GIEQ 39                          | Pile machines  |
| CHEM 31      | Pelletierine tannate   | CHEM 23     | Phenothiazine   |   | FOOD 02                              | Pies   |
| A SHIP 14    | Peloruses  | CHEM 23     | Phenyl acetic aldehyde  |   | ALUM 07                              | Pigments: aluminum   |
| *453 FARM 01 | Pen equipment: farm livestock                                    | CHEM 23     | Phenyl aniline  | M-300 Sch. 29                           | CHEM 66                              | Pigments: other than aluminum,<br>cadmium, chrome, organic   |
| 873 CDGS 41  | Pen and pencil sets: desk  | CHEM 49     | Phenyl mercury acetate, hydrox-<br>ide phthalate salicylate                                   |   | TINL 06                              | Pigments: cadmium  |
| 873 CDGS 41  | Pencil and pen sets: desk  | CHEM 23     | Phenyl methyl pyrazaleone   |   | CHEM 66                              | Pigments: chrome   |
| 873 CDGS 41  | Pencils: automatic, mechanical                                   | CHEM 23     | Phenyl phenol   |   | TEXT 24                              | Pigments: organic  |
| CHEM 32      | Pencils: eyebrow   | CHEM 23     | Phenyl phenylate  |   | CHEM 66                              | Pigments and colors: organic   |
| 873 CDGS 41  | Pencils and pens   | CHEM 33     | Phenyl salicylate   |   | TINL 04                              | Pigments: oxide: tin   |
| 424 CDGS 10  | Pencils: pyrographic: electric                                   | CHEM 23     | Phenylene diamine, diamino<br>NN dibut  |   | CHEM 66                              | Pigments: white  |
| 606 SATE 66  | Penetrometers  | MSMN 06     | Phlogopite  | M-101                                   | TINL 04                              | Pigs: tin  |
| 673 CDGS 41  | Pefholders   | CHEM 23     | Phloroglucine   |   | *312 CMAC 04                         | Pile-drives: not floating  |
| CHEM 35      | Penicillin   | CHEM 23     | Phlorhizin  |   | 145 GIRL 91                          | Pilers: bag: portable  |
| TEXT 27      | Pennants   | WHOL 41     | Phonograph dealers: services  |   | STEE 07                              | Piles: bearing, H bearing: steel   |
| 673 CDGS 41  | Pens: fountain   | A RARA 10   | Phonograph radio combinations:<br>military procurement  | L-265                                   | 723 BLDG 44                          | Piling: concrete   |
| 673 CDGS 41  | Pens and pencils   | 910 RARA 10 | Phonograph radio combinations:<br>not military procurement                                    | L-265                                   | STE 07                               | Piling: H, steel sheet   |
| A CHEM 74    | Pens: knocking: packing house                                    | 686 STRA 45 | Phonograph repair shops: serv-<br>ices  | L-265                                   | 705 BLDG 72                          | Piling shells: steel   |
| 604 SATE 67  | Pens: ruling: engineers  | A RARA 18   | Phonographs: acoustical   | L-265                                   | STEE 07                              | Piling: structural steel   |
| CHEM 23      | Pentachloro phenol   | A CDGS 01   | Phonographs: automatic coin<br>operated   | L-265                                   | 243 CHEM 74                          | Piling: wooden   |
| CHEM 23      | Pentaerythritol  | CHEM 42     | Phonographs: not automatic coin<br>operated   |   | STRA 40                              | Pill machines  |
| CHEM 33      | Pentachlorothiophenol  | CHEM 23     | Phosgene carbonyl chloride  |   | 543 CDGS 03                          | Pillows: innerspring   |
| FOOD 20      | Peppers  | CHEM 24     | Phosphate plasticizers  | M-300 Sch. 61                           | TEXT 10                              | Pillows: rubber  |
| RUBR 10      | Perburan   | CHEM 44     | Phosphate rock  | M-181                                   | CHEM 33                              | Pills: medicinal   |
| CHEM 42      | Perchloroethylene  | CHEM 44     | Phosphates: agricultural: crude   |   | CHEM 31                              | Pilocarpine hydrochloride, ni-<br>trate  |
| CHEM 42      | Perchlorate chemicals  | COPR 01     | Phosphor bronze: brass mill<br>products   |   | 003 ARCO 01                          | Pilots: automatic: aircraft  |
| CHEM 42      | Perchloron   |             |   |   | 594 PLUM 65                          | Pilots: gas: space heating and<br>domestic hot water heating<br>equipment                                    |
| 691 CDGS 13  | Percolator baskets: aluminum                                     |             |   |   | A TRAN 06                            | Pilots: locomotive   |
| 691 CDGS 13  | Percolators: aluminum  |             |   |   | 361 TOOL 20                          | Pilots: machine tool   |
| 424 CDGS 10  | Percolators: commercial electric                                 |             |   |   | TEXT 13                              | Pin checks   |
| 247 CHEM 74  | Percolators: degreasing (packing<br>house), edible oil machinery |             |   |   | 360 GIEQ 45                          | Pin making machines  |

Tab. 15

\*Class A Civilian Type End Product. (A) Class A Product.

|              |  |                             |              |  |                       |              |  |
|--------------|--|-----------------------------|--------------|--|-----------------------|--------------|--|
| TEXT 13      | Pin stripes  | L-99; M-317                 | A AUTO 02    | Pistons: automotive  | L-158; M-293 Tab. 4,  | COPR 01      | Plates: brass, bronze, copper, copper base alloy   |
| 646 BLDG 70  | Pincers  |                             | A TRAN 06    | Pistons: locomotive  |                       | 719 GIEQ 14  | Plates: carbon   |
| LUMB 14      | Pine: Eastern white, jack, Norway red  | L-335                       | CHEM 68      | Pitch: fatty oil, pine, tar  |                       | 740 LUMB 10  | Plates: clamping, claw shear; timber connectors  |
| LUMB 12      | Pine: pitch, Southern, Virginia  | L-335                       | BLDG 49      | Pitch: roofing   |                       | 883 TOOL 05  | Plates: core foundry   |
| LUMB 11      | Pine: Ponderosa, sugar   | L-335                       | 852 CDGS 15  | Pitchers: hollow ware  |                       | 707 BLDG 28  | Plates: deck: covers for tank filling openings: not over 8 inches diameter                             |
| CHEM 68      | Pinene: alpha, beta  |                             | 201 GIEQ 34  | Pitters: canning and dehydration   |                       | STE 07       | Plates: dome: steel  |
| MSMN 60      | Pinite   |                             | CHEM 35      | Pituitary: posterior   |                       | 706 BLDG 07  | Plates: door (kick, pull, push), escutcheon (hardware), key, letter slot, push (hardware) L-236 Sch. 1 |
| 208 TEXT 70  | Pinking machines   |                             | 708 BLDG 07  | Pivots: hardware   | L-236, Sch. 1         |              |  |
| 664 CDGS 25  | Pins: badge, curtain, hat  |                             | TEXT 13      | Plaids: cotton   | L-99                  |              |  |
| 707 BLDG 26  | Pins: belaying thole, thwart   |                             | TEXT 40      | Plaids: fur  |                       |              |  |
| 514 TRAN 12  | Pins: bonding: railroad signal   |                             | 350 TOOL 01  | Planers: breasttype, crank, convertible, double housing, gear cutting (non generating spur), openside, pittype, plate, plate edge, rotary, scarfing, shaper, traveling head, (ram type); metal working | E-1-b; L-147          |              |  |
| 714 BLDG 60  | Pins: brake, clevis knuckle, toggle  |                             | GIEQ 48      | Planers: stonecutting  |                       | 421 BLDG 52  | Plates: electric switch, flush switch and outlet, receptacle   |
| STE 05       | Pins: dowel: headless wire nails made on all nail machines   | M-21, 21-b-3                | 236 GIEQ 47  | Planers: woodworking   | L-311, M-293 Tab. 6   | 229 PRIN 20  | Plates: electrolyte, half tone engraving, line-cut, photoengraving                                     |
| 714 BLDG 42  | Pins: dowel: metal: not foundry, headless wire nails made on nail machines   |                             | 645 BLDG 73  | Planes: carpenters, jack, jointer: hand type   |                       | 919 RUBR 08  | Plates: equalizer: rubber tire vulcanizer  |
|              | Pins: drawing  |                             | 365 TOOL 12  | Planes: electric: universal portable   |                       | 361 TOOL 20  | Plates: face: metalworking L-143-a   |
| 672 CDGS 25  | Pins: drift  |                             | 680 GOVR 10  | Planetariums: teaching instruments   |                       | 707 BLDG 26  | Plates: filling: marine: not over 8 inch diameter  |
| 646 BLDG 70  | Pins: escutcheon   |                             | 604 SATE 67  | Planimeters  |                       | STE 04       | Plates: fish, tie: track accessories M-21, 21-b-3  |
| 714 BLDG 60  | Pins: fire: blast detonating   |                             | 226 PRIN 19  | Planing machines: printing   |                       | 594 PLUM 65  | Plates: floor, ceiling: plumbing and heating piping  |
| 188 CHEM 47  | Pins: firing: ordnance   |                             | 723 BLDG 75  | Plank: gypsum  |                       | 662 TEXT 47  | Plates: footwear, heel, toe  |
| A GOVR 05    | Pins: gauge  |                             | 226 PRIN 19  | Planographing equipment  |                       | 226 PRIN 19  | Plates: graining: bindery  |
| 226 PRIN 19  | Pins: hair, bobble and hair curlers  |                             | *450 FARM 03 | Planters: hand wheel type (garden), horse drawn, tractor drawn, tractor mounted  | L-257, a              | 424 CDGS 10  | Plates: hot: commercial electric   |
| 661 CDGS 25  | Pins: headless wire nails made on nail machines  |                             | 450 FARM 03  | Planting, seeding, fertilizing machinery   | L-257, a              | 582 PLUM 80  | Plates: hot: commercial cooking: not electric  |
| 420 POWER 05 | Pins: insulator: metal   |                             | *311 CMAC 03 | Plants: asphalt, batching (construction type)  | L-192                 | 425 CDGS 10  | Plates: hot: domestic electric   |
| LUMB 10      | Pins: insulator: wooden  |                             | 531 GIEQ 51  | Plants: cold storage   | M-293 Tab. 6, P-126   | 581 PLUM 69  | Plates: hot: domestic: not electric L-23-C, 182  |
| 831 TEXT 68  | Pins: lap: textile machinery   | L-215                       | 311 CMAC 03  | Plants: concrete, screening (construction material), soil stabilization, washing (construction material): portable   |                       | 665 CDGS 24  | Plates: instruction: not military  |
| 660 CDGS 25  | Pins: laundry marking  |                             | BLDG 61      | Plants: concrete: ready mixed: services  |                       | TINL 01      | Plates: lead M-38  |
| A ARCO 01    | Pins: piston: aircraft   |                             | *311 CMAC 03 | Plants: crushing: portable: construction material  |                       | 680 GOVR 02  | Plates: license  |
| A AUTO 02    | Pins: piston: automotive   | L-158                       | *453 FARM 01 | Plants: lighting: wind driven electric generating: farm  | L-257                 | ALUM 16      | Plates: magnesium  |
| 664 CDGS 25  | Pins: safety   |                             | 531 GIEQ 51  | Plants: locker: cold storage   | M-293 Tab. 6, P-126   | A BLDG 05    | Plates: metals: loading, unloading   |
| 707 BLDG 28  | Pins: shackle  |                             | *310 CMAC 03 | Plants: patch: bituminous  | L-192                 | 665 CDGS 24  | Plates: name   |
| 714 BLDG 83  | Pins: taper  |                             | BLDG 61      | Plaskon  |                       | 599 CDGS 24  | Plates: panels, dials, scales: instruction and data: military  |
| LUMB 06      | Pins: tent: wooden   |                             | 450 FARM 03  | Plasma: blood  |                       | 665 CDGS 24  | Plates: panels, dials, scales: instruction and data: not military                                      |
| CORK 01      | Pipe: asbestos cement  |                             | 450 FARM 03  | Plasma: citrated human   |                       | PAPR 06      | Plates: paper  |
| ALUM 11      | Pipe: aluminum   |                             | 450 FARM 03  | Plasmochin, pamaquine  |                       | CDGS 28      | Plates: photographic   |
| STEE 10      | Pipe: black, seamless, steel, welded   | L-211 Sch. 9, M-21, 21-b-3  | 450 FARM 03  | Plastacele   |                       | 244 CHEM 74  | Plates: polishing: plastic   |
| 705 BLDG 72  | Pipe: blow (sheet metal), culvert (metal)  |                             | BLDG 75      | Plaster: gypsum  |                       | 475 SERV 03  | Plates: porous: filter elements  |
| STEE 08      | Pipe: cast iron: not soil pipe   | M-21, 21-b-3                | BLDG 75      | Plaster: molding: gypsum   |                       | 919 RUBR 09  | Plates: pressure: tire   |
| BLDG 12      | Pipe: chimney, drain, sewer, stove: channels, whole: ceramic, not vitrified clay sewer pipe  |                             | BLDG 75      | Plaster of Paris   |                       | 229 PRIN 20  | Plates: printing   |
| 705 BLDG 72  | Pipe: conductor: not copper for Veterans Administration hospitals  |                             | BLDG 75      | Plaster: wall, wallboard   |                       | 145 GIEQ 92  | Plates: screen: perforated metal L-193   |
| 723 BLDG 44  | Pipe: conduit, culvert, drain, pressure, sewer: concrete   |                             | 703 BLDG 72  | Plastering bases and plastering accessories: metal   |                       | 362 TOOL 10  | Plates: screw  |
| STEE 10      | Pipe: drill  | L-211, Sch. 9, M-21, 21-b-3 | STRA 04      | Plastering contractors: services   |                       | STE 08       | Plates sheets bars: wrought iron M-21, 21-b-3  |
| STEE 10      | Pipe: driven well, water well: steel   | M-21, 21-b-3                | RUBR 05      | Plasters: adhesive: medicinal and surgical   |                       | 702 BLDG 23  | Plates treads: stair metal   |
| 415 BLDG 51  | Pipe: electric: conduit  |                             | BLDG 75      | Plasters: fiber  |                       | 251 AUTO 01  | Plates: turning radius: automotive maintenance type L-270  |
| 586 PLUM 70  | Pipe and fittings: furnace, smoke stove  |                             | 244 CHEM 74  | Plasters: medicated surgical   | M-293 Tab. 15         | 702 BLDG 23  | Platforms: mules: aircraft repair: aircraft  |
| 586 PLUM 70  | Pipe and fittings: warm air distribution: prefabricated  |                             | 919 RUBR 08  | Plasticators: rubber processing  | L-143-a               | *147 GIEQ 99 | Platforms: skid: hand trucks tractor: industrial   |
| STEE 10      | Pipe: galvanized: steel, wrought iron  | M-21, 21-b-3                | CHEM 74      | Plasticators: not rubber processing  |                       | *147 GIEQ 99 | Platforms: steel: lift truck portable elevator L-123   |
| 452 FARM 04  | Pipe: irrigation: sheet metal  | L-267                       | CHEM 50      | Plastics: acetate butyrate, casein, cellulose, cellulose acetate, ethyl cellulose  |                       | 437 GIEQ 24  | Plating equipment: cadmium metal L-123   |
| CHEM 70      | Pipe joint compounds   |                             | CORK 02      | Plastics: laminated asbestos   |                       | 437 GIEQ 24  | Plating machines: barrel: full automatic semi automatic: electroplating L-123                          |
| TINL 01      | Pipe: lead   | M-38                        | CHEM 50      | Plastics: molded and laminated   |                       | 436 GIEQ 24  | Plating machines: tin L-123  |
| STEE 10      | Pipe: line   | M-21, 21-b-3                | SATE 66      | Plastics: nitrocellulose   | M-340                 | 652 CDGS 15  | Platters: hollow ware  |
| 317 PETR 24  | Pipe line: specialty equipment: petroleum industry   | P-98-b, PAO-15              | 244 CHEM 74  | Plasters: medicated surgical   | M-293 Tab. 15         | 659 CDGS 19  | Platters: kitchenware  |
| 350 TOOL 01  | Pipe machines: flanging, expanding   | E-1-b; 147                  | 919 RUBR 08  | Plasticators: rubber processing  | L-143-a               | 677 CDGS 04  | Playground equipment: club institution school: not sporting goods athletic equipment                   |
| ALUM 18      | Pipe: magnesium  | M-2-c                       | CHEM 50      | Plasticators: not rubber processing  |                       | 677 CDGS 04  | Playground equipment: juvenile   |
| 239 GIEQ 45  | Pipe making machinery: cement, ceramic, concrete   | L-123                       | SATE 66      | Plastics: acetate butyrate, casein, cellulose, cellulose acetate, ethyl cellulose  |                       | 554 STATE 74 | Playpipes: fire hose   |
| STEE 10      | Pipe: pressure: steel  | M-21, 21-B-3                | 206 STATE 66 | Plastermeters  |                       | 677 CDGS 04  | Pleasure craft   |
| PLUM 37      | Pipe and fittings: soil: cast iron   | L-42, Sch. 4                | STE 08       | Plate: armor: forged   | M-21, 21-B-3          | CHEM 50      | Plexiglas  |
| RUBR 06      | Pipe: rubber   | R-1                         | STE 07       | Plate: armor: rolled   | M-21, 21-B-3          | CHEM 50      | Plexigum   |
| BLDG 12      | Pipe: sewer: vitrified clay  | L-316                       | STE 03       | Plate: black: tin mill   | M-21, 21-B-3          | 647 TOOL 14  | Pliers: mechanics hand service tools   |
| 705 BLDG 72  | Pipe: sheet metal; not warm air distribution system, irrigation  |                             | 226 PRIN 19  | Plate making equipment: electrolyte, plastic, rubber stereotype: printing  |                       | RUBR 03      | Plioform   |
| STEE 10      | Pipe: steel, wrought iron: rolling mill shaped   | M-21, 21-B-3                | 226 PRIN 19  | Plate making machinery: gravure  |                       | RUBR 10      | Plioform   |
| 598 PLUM 37  | Pipe: steel, wrought iron: fabricated beyond rolling mill shapes for resale to installers for incorporation into a piping system; not for Navy |                             | STE 12       | Plate: tack  | M-21, 21-B-3          | RUBR 10      | Pliolite   |
| 705 BLDG 72  | Pipe, tops, caps: chimney: metal: not poultry house  |                             | STE 03       | Plate: terne   | M-21, 21-B-3, 43      | 238 GIEQ 47  | Plowing machines: woodworking  |
| 740 LUMB 10  | Pipe: wood   |                             | STE 03       | Plate: tin   | M-21, 21-B-3, 43, 325 | *309 CMAC 06 | Plows: cable laying fire guard   |
| COPR 01      | Pipes: brass, bronze, copper, copper base alloy  |                             | STE 03       | Plate: tin: electrolytic, hot dipped   | M-21, 21-B-3, 43      | *450 FARM 03 | Plows: cane row  |
| CDGS 32      | Pipes: tobacco   |                             | 652 CDGS 15  | Plated ware  |                       | *450 FARM 03 | Plows: disc: horse or tractor drawn  |
| 597 SHIP 08  | Piping accessories: industrial, marine   |                             | 933 PAPR 08  | Platters: paper mill   |                       | 652 CDGS 15  | Plows: farm L-257, 257-a   |
| 831 TEXT 68  | Pirns: textile machine accessories   |                             | 363 TOOL 28  | Plates: abrasive wheel molding   |                       | 164 TRAN 18  | Plows: moldboard: farm L-257, 257-a  |
| A CHEM 47    | Pistol assemblies; aerial bomb   |                             | 681 GOVR 12  | Plates: air diffuser: sewerage   |                       | *309 CMAC 03 | Plows: snow: railroad  |
| 680 GOVR 04  | Pistols; not maritime, industrial signal flare   |                             | ALUM 10      | Plates: aluminum   | M-1-k                 | *450 FARM 03 | Plows: snow: not railroad  |
| CHEM 41      | Pistols: signal flare, maritime, industrial  |                             | 658 TOOL 02  | Plates: angle, lapping, surface: machinists  |                       | 204 GIEQ 37  | Plows: subsoil house   |
| A ARCO 01    | Pistons: aircraft  |                             | 702 BLDG 23  | Plates: base (building products), ceiling, Dunnage, gusset, wall: metal  |                       | 204 GIEQ 34  | Pluckers: chicken: packing house   |
|              |  | L-60                        | 153 GIEQ 92  | Plates: base: line shafting  | L-193                 | CORK 03      | Plugs: ammunition cartridge: cork  |
|              |  |                             | STE 07       | Plates: boiler, carbon steel, steel box, hull, ship hull, steel, tank  | M-21, 21-B-3          | 416 BLDG 52  | Plugs: AN type   |

\*Class A Civilian Type End Product.

(A) Class A Product.

\*Class A Civilian Type End Product.

(A) Class A Product

|              |   |                     |             |   |                       |  |   |
|--------------|---|---------------------|-------------|---|-----------------------|--|---|
| A CHEM 74    | Preheaters: plastic making  | M-293               | 244 CHEM 74 | Presses: plastic: compression, ejection, hand, mold, injection, molding, tilting head   | L-311                 | 201 GIEQ 34  | Processing machinery: fruit   |
|              | Preparations: also see kind   | Tab. 15             | 236 GIEQ 47 | Presses: plywood: hot plate   |                       | 204 GIEQ 34  | Processing machinery and equipment: poultry   |
| CHEM 65      | Preservatives: wood   |                     | 350 TOOL 01 | Presses: power arbor: metalworking  | E-1-b; L-147          | A CHEM 74  | Prods: electric: packing house  |
| ARCO 01      | Preservers: life: aircraft  |                     | 226 PRIN 19 | Presses: printing, aniline-ink, bindery, book-cutting, book (standing, drying, clamp), creasing, cutting, cylinder, die-cutting, embossing, engraving, flat-bed, gravure, lithographic, molding, offset, plate making, platen, proof, rotary, sheet, signature bundling, stamping, thermographic, transfer, web-presses: processing: pulp and paper |                       | A POWER 08   | Producers: gas plant  |
| A SATE 61    | Preservers: life: not aircraft  |                     | 933 PAPR 08 | Presses: rubber vulcanizing   | L-143-a               | 317 PETR 20  | Production machinery and equipment: oil field. P-28-b; PAO-11                           |
| FOOD 16      | Preserves   |                     | 619 RUBR 08 | Presses: seal   |                       | Production materials for production of controlled materials: procedure for obtaining         | CMPR-8  |
| STRA 07      | Press clipping service establishments: services   |                     | 241 CHEM 74 | Presses: steeping: cellophane, rayon  |                       | Production: resumption of civilian production under regulation establishing methods therefor | PR-25   |
| 236 GIEQ 47  | Press to log woodworking machinery: remanufacturing, fabricating  | L-311               | 205 GIEQ 39 | Presses: sugar processing machinery   |                       | Production under priorities system   | PR-1  |
| 247 CHEM 74  | Press room machinery; packing house   | M-293, Tab. 15      | 919 RUBR 08 | Presses: tilting head: rubber making machinery  | L-143-a               | Products, see kind   |   |
| 933 PAPR 08  | Press section equipment: hydraulic: paper mill  |                     | 919 RUBR 08 | Presses: vulcanizing: belt: rubber  | L-143-a               | Products for the blind   |   |
| 933 PAPR 08  | Press sections: paper mills   |                     | 274 STRA 40 | Pressing, alterations and clothes repair shops: services  | L-143-a               | 350 TOOL 01  | Profilers: propeller: metalworking  |
| PAPR 14      | Pressboard  | M-241, -378         | 247 CHEM 74 | Pressing machinery: copra   | M-293                 | 226 PRIN 19  | Profilers: slug: printer's  |
| 427 CDGS 12  | Pressers: neckwear, trousers: domestic electric   | L-65                | 247 CHEM 74 | Pressing machinery: cotton oil, expeller oil (soya bean), oil (soya bean)   | Tab. 15               | 350 TOOL 01  | Profiling machines  |
| 355 TOOL 24  | Presses: adjustable table, ammunition, arbor (not automotive repair type, not plastic making), arch, assembly, bending, blanking, brake, broaching, bulldozer, bullet assembly, cam, cartridge, blanking, cartridge case cup draw, coining crank, cupping, drawing, end wheel, extraction, extrusion, flanging, foot, forcing, forming, gap, heavy duty, horizontal, horn, inclinable, joggling, knuckle, loading, manual, molding, notching, open rod, piercing, screw, shearing, shell binding, shell drawing, shell nosing, shell piercing, side wheel, solid back, straight edge, straightening, swaging, toggle, trimming, upset forging, utility, wheel, wire forming: metalworking | E-1-b, L-147        | 236 GIEQ 47 | Profiling machinery: woodworking: remanufacturing, fabricating  | L-311                 | 236 GIEQ 47  | Profilemeters: surface measuring instruments  |
| 247 CHEM 74  | Presses: animal oil, blood, boiling, crackling, curb, filter, fish, fish oil, glue, hair, stick, tankage, vegetable oil   | M-293 Tab. 15       | 680 GOVR 10 | Progesterone  |                       | 680 GOVR 04  | Projectiles: ammunition   |
| 251 AUTO 01  | Presses: arbor: automotive shop type  | L-270               | 355 TOOL 24 | Pressing machines: bullet   | E-1-b                 | 680 GOVR 04  | Projectiles, cartridges, grenades: tear gas   |
| 244 CHEM 74  | Presses: arbor: plastic making  | M-293               | 208 TEXT 70 | Pressing machines: clothing machinery for mass production of clothing   |                       | A AUTO 18  | Projectiles: case, forged, machined   |
| *451 FARM 02 | Presses: bailing, compression, fruit: agricultural  | L-257               | 475 SERV 03 | Pressing machines: garment making, tailors  |                       | 548 CDGS 26  | Projection accessories: photographic  |
| 166 GIEQ 48  | Presses: baling: not agricultural   | M-293 Tab. 6        | ALUM 05     | Pressings: aluminum   | M-1-k                 | 547 SERV 60  | Projection equipment: motion picture: 35 mm   |
| 166 GIEQ 48  | Presses: baling: hydraulic, mechanical: not agricultural  | L-123, M-293 Tab. 6 | 137 PETR 19 | Pressure equipment and pumps: service station   | L-347, PAO-12; P-98-b | 548 CDGS 26  | Projection equipment: motion picture: not 35 mm   |
| 247 CHEM 74  | Presses: box (chemical), chemical production  | M-293 Tab. 15       | FOOD 02     | Pretzels  |                       | 548 CDGS 26  | Projectors: photographic: not 35 mm motion picture                                      |
| 239 GIEQ 45  | Presses: brick: sewer pipe, stonite, tile   | L-123               | 571 PLUM 37 | Preventors: backflow  |                       | 658 TOOL 02  | Projectors: contour measuring   |
| 383 TOOL 05  | Presses: briquetting  |                     | 317 PETR 20 | Preventors: blowout: petroleum industry   | P-98-b; PAO-11        | 540 BLDG 71  | Projectors: floodlight, searchlight   |
| 252 GIEQ 31  | Presses: can making and closing   |                     | 168 CHEM 47 | Primacord: blast detonating   |                       | 547 SERV 60  | Projectors including bases, mechanisms and pedestals: 35 mm motion picture              |
| 201 GIEQ 34  | Presses: canning machinery  |                     | LUMB 02     | Prima vera  | L-335                 | 548 CDGS 26  | Projectors: lantern slide stereoscopic  |
| 481 GIEQ 42  | Presses: cap: paper can, tube making  |                     | A CHEM 47   | Primers: ordnance   |                       | 226 PRIN 19  | Projectors: plate making: printing  |
| 203 GIEQ 33  | Presses: cheese: dairy plant  |                     | 680 GOVR 05 | Primers: small arms: not military   | L-286                 | 548 CDGS 26  | Projectors: still: photographic   |
| 243 CHEM 74  | Presses: compression: cosmetic, drug, pharmaceutical  | M-293 Tab. 15       | 548 CDGS 26 | Printers: box   |                       | 200 GIEQ 39  | Proofers: bakery  |
| 208 TEXT 72  | Presses: compression: cotton machinery  | L-215               | TEXT 57     | Printers: fabrics: services   |                       | 200 PETR 21  | Propane: not as fuel  |
| A CHEM 74    | Presses: compression, ejection, hydraulic, injection, laminating, molding, platen, plunger, preforming, rod, sheet, tablet, tube: plastic making  | M-293 Tab. 15       | 548 CDGS 26 | Printers: photographic  |                       | CHEM 12  | Propanol: pseudo, secondary   |
| 201 GIEQ 34  | Presses: compression: food processing   |                     | 226 PRIN 19 | Printing machines: envelope paper   | L-311                 | A AUTO 02  | Propeller shaft parts: automotive   |
| 205 GIEQ 39  | Presses: cube: sugar plant  |                     | 665 CDGS 24 | Printing machines for marking purposes  |                       | A ARCO 01  | Propellers: aircraft: military  |
| 919 RUBR 08  | Presses: curing ring: rubber tire manufacturing   | L-143-a             | 481 GIEQ 42 | Printing machines: paper box making   |                       | 802 CAIX 01  | Propellers: aircraft propulsion: non military   |
| 201 GIEQ 34  | Presses: dehydration: fruit, vegetable  |                     | 208 TEXT 58 | Printing machines: textile printing   | L-215                 | A SHIP 07  | Propellers: marine  |
| 355 TOOL 28  | Presses: die casting, die molding: metal  |                     | 548 CDGS 26 | Printing machines: white  |                       | RUBR 05  | Propylactics  |
| 919 RUBR 08  | Presses: dieing out, preforming: rubber goods manufacturing   | L-143-a             | 828 PRIN 19 | Printing and Publishing Division: repair parts  |                       | CHEM 12  | Proprietary solvents  |
| 350 TOOL 01  | Presses: drill: single or multiple spindle: bench, floor type: power driven: metalworking   | E-1-b; L-147        | 226 PRIN 19 | Printing and publishing equipment: specialized  |                       | 307 MINE 08  | Props: mine: adjustable   |
| 548 CDGS 26  | Presses: dry mounting: lithography  |                     | PRIN 00     | Printing: services  |                       | LUMB 15  | Props: mine: wooden   |
| 354 TOOL 07  | Presses: forging  | E-1-b               | 226 PRIN 19 | Printing trades machinery and equipment   |                       | CHEM 23  | Propyl aminobenzoate  |
| 238 GIEQ 47  | Presses: glue, hot plate, wood-working  |                     | PRIN 09     | Priorities system: applicable regulations   | PR-1                  | 201 PETR 11  | Propylene   |
| 204 GIEQ 37  | Presses: ham: framing, retainer: packing house  | L-311               | PRIN 09     | Priorities system: special authorizations under regulation establishing methods for resumption of civilian production   |                       | CHEM 24  | Propylene glycol  |
| 355 TOOL 24  | Presses: hydraulic and mechanical: metalworking   |                     | 680 GOVR 02 | Prison made products: not military: not specified items   |                       | CHEM 24  | Propylene oxide   |
| 475 SERV 03  | Presses: laundry: dry cleaners, tailors   |                     | GOVR 02     | Prisons: services   |                       | 317 PETR 20  | Prospecting machinery and equipment: oil field  |
| 240 TEXT 71  | Presses: leather  |                     | CHEM 33     | Procaine hydrochloride, novocaine   |                       | PRIN 18  | Prospectuses: printed   |
| CHEM 74      | Presses: molding: ceramic injection   | L-215               | 203 GIEQ 33 | Processing equipment and machinery: dairy   |                       | 472 SERV 09  | Protecting machines: check  |
| 247 CHEM 74  | Presses: cleo   |                     | 202 GIEQ 43 | Processing equipment: grain germ: cereal manufacturing  |                       | CHEM 50  | Protector   |
| *308 CMAC 06 | Presses: pin: trailer track   |                     | 478 GIEQ 33 | Processing machinery: coffee, spice   |                       | 723 BLDG 49  | Protector sets: roll roofing  |
|              |   |                     | 203 GIEQ 33 | Processing machinery and equipment: butter, cheese, milk: dairy plant   |                       | 317 PETR 20  | Protectors: casing, drill pipe, rubber thread cable tool and rotary: petroleum industry |
|              |   |                     | 247 CHEM 74 | Processing machinery: edible oil  | M-293 Tab. 15         | PAO-11; P-98-b   |   |
|              |   |                     | 203 GIEQ 34 | Processing machinery and equipment: egg   |                       | TEXT 13  | Protectors and covers: mattress: not rubber   |
|              |   |                     | 247 CHEM 74 | Processing machinery: fats and oils: animal, fatty acids, fish, hair, oleo (packing house), soya bean, vegetable  | M-293, Tab. 15        | TEXT 10  | Protectors: mattress: quilted cotton  |
|              |   |                     | 208 TEXT 69 | Processing machinery and equipment: fiber: pre mill   | L-215                 | RUBR 03  | Protectors: mattress: rubber  |
|              |   |                     | 202 GIEQ 43 | Processing and milling machinery and equipment: feed, grain   |                       | 165 TRAN 13  | Protectors: switch point: railroad  |
|              |   |                     |             |   |                       | CHEM 33  | Proteolytic enzymes   |
|              |   |                     |             |   |                       | 613 SATE 62  | Protoscopes   |
|              |   |                     |             |   |                       | 658 TOOL 02  | Protractors: aircraft propeller   |
|              |   |                     |             |   |                       | 604 SATE 67  | Protractors: engineers  |
|              |   |                     |             |   |                       | 658 TOOL 02  | Protractors: machinists precision measuring   |
|              |   |                     |             |   |                       | 603 POWR 07  | Provers: gas meter  |
|              |   |                     |             |   |                       | 645 BLDG 69  | Pruners: tree   |
|              |   |                     |             |   |                       | CHEM 47  | Prussiate of potash: yellow, red  |
|              |   |                     |             |   |                       | 602 RARA 21  | Psychrometers: indicating, recording, controlling: not glass type                       |
|              |   |                     |             |   |                       | WHOL 41  | Publications dealers: services  |
|              |   |                     |             |   |                       | PRIN 18  | Publications: want ad: free distribution  |
|              |   |                     |             |   |                       | STRA 07  | Publicity firms: services   |
|              |   |                     |             |   |                       | PRIN 00  | Publishing: services  |

## PUDD-RACK

|              |   |              |   |              |   |
|--------------|---|--------------|---|--------------|---|
| FOOD 20      | Puddings  | 137 PETR 19  | Pumps: barrel, line (bulk plant), portable (bulk plant), petroleum                                  | 672 CDGS     | Punches, paper perforators: not marking, cancelling: round hole, office use                                 |
| FOOD 20      | Puddings: plum  |              | P-98-b; PAO-12  | *453 FARM 01 | L-257   |
| 475 SERV 03  | Puffers: steam: commercial laundry, dry cleaning, pressing  | *310 CMAC 03 | Pumps: bituminous distributor. L-192  | 358 TOOL 27  |   |
| 202 GIEQ 43  | Puffing machines: feed milling equipment  | 317 PETR 20  | 217, Sch. 192   |              |   |
| *451 FARM 02 | Pullers: bean, wax, vegetable   | RUBR 05      | Pumps: bottom hole: rotary: oil lifting   | 672 CDGS 24  | E-1-h   |
| 646 BLDG 73  | Pullers: hung, nail, staple, tack   | 610 PLUM 65  | FAO-11; P-98-b  | 672 CDGS 24  | Punches: paper  |
| 145 GIEQ 91  | Pullers: car.   |              | Pumps: breast: rubber   | 472 SERV 31  | Punches: ticket   |
| 647 TOOL 14  | Pullers: connecting rod, gear, screw, wheel (not automotive)  | *309 CMAC 03 | Pumps: circulating, vacuum: hot water heating system  | 472 SERV 31  | Punching devices: card: manual  |
| 251 AUTO 01  | Pullers: cylinder sleeve: automotive maintenance type   | 610 PLUM 65  | Pumps: concrete handling  | 355 TOOL 28  | Punching machines: card   |
| 421 BLDG 52  | Pullers: fuse   | *309 CMAC 03 | Pumps: condensate return: up to and including 15 lb. S.W.P.   |              | Punching machines: metal  |
| 204 GIEQ 37  | Pullers and holders: loin: packing house  |              | Pumps: diaphragm, self-priming centrifugal, triplex piston road, dewatering and supply: contractors | 531 GIEQ 56  | working E-1-b; I-147  |
| A CHEM 74    | Pullers: jaw bone, snout: packing house   | *310 CMAC 03 | Pumps: displacement type: bituminous materials maintenance units                                    | 550 POWR 07  | Purge equipment: refrigeration. M-293   |
| 646 BLDG 70  | Pullers: pole, post   |              | Pumps: drainage, irrigation   | 202 GIEQ 43  | Purification and treating equipment: water  |
| A ARCO 01    | Pullers: propeller: aircraft  | *452 FARM 04 | Pumps: farm: hand, pitcher spout, power operated, water, windmill                                   | A POWR 08    | Purifiers: cereal manufacturing   |
| 646 BLDG 73  | Pullers: radio tube   | 107 SATE 70  | L-257   | L-257        | Purifiers: gas plant  |
| 164 TRAN 18  | Pullers: screw power operated   | 107 SATE 70  | Pumps: feed: slush and boiler: rotary surface oil drilling  | L-192        | Purpleheart   |
| *453 FARM 01 | Pullers: stump: horse or hand operated  | 141 GIEQ 73  | FAO-11; P-98-b  | TEXT 39      | Purses: coin: leather   |
| *308 CMAC 08 | Pullers: stump: tractor operated  | 107 SATE 70  | Pumps: fire: front mounted, portable, skid mounted  | 101 TRAN 06  | Purses: leather and textile   |
| 645 BLDG 70  | Pullers: weed: hand   | 107 SATE 70  | Pumps: fire: rotary, stationary   | 361 TOOL 20  | Pushers: collet: machine tool   |
| 251 AUTO 01  | Pullers: wheel: automotive  | 141 GIEQ 73  | Pumps: fluid power system (hydraulic), jet, turbine: industrial                                     | 648 CDGS 12  | Pushers: cuticle, nail: cutlery   |
| 153 GIEQ 92  | Pulleys: clutch, loose: line shafting, mechanical power transmission  | TEXT 49      | L-123; M-293  | 570 PLUM 37  | Pushers: pipe   |
| 708 BLDG 19  | Pulleys: hardware: including clothesline, gin blocks, well wheels   | 137 PETR 19  | Tab. 6  | 970 PLUM 37  | Pushers: pipe   |
| 707 BLDG 26  | Pulleys: hayfork  |              | Pumps: footwear   | 646 BLDG 70  | Pushers: snow   |
| 305 MINE 06  | Pulleys: magnetic   |              | M-217   | TEXT 49      | Puttees   |
| 708 BLDG 19  | Pulleys: rope   |              | Pumps: fuel, gasoline: measuring, dispensing  | 915 CDGS 32  | Puzzles   |
| 706 BLDG 07  | Pulleys: sash   |              | PAO-12; P-98-b  | 915 CDGS 32  | PVA   |
| 317 PETR 20  | Pulling units, bailing and clean-out units: oil field   | 167 GIEQ 46  | Pumps: grease, oil: lubrication, portable   | CHEM 50      | Pyrazelene  |
| 706 BLDG 07  | Pulls: door, drawer: hardware   | 570 PLUM 37  | Pumps: hand flush for shipboard toilets   | CHEM 23      | Pyrazene: 1, 2 diazole  |
|              |   | 646 BLDG 73  | Pumps: hand operated: not farm, fire, industrial, measuring and dispensing                          | CHEM 23      | Pyrazole: 1, 2 diazone  |
| 933 PAPR 08  | Pulp and paper mill machinery   | 141 GIEQ 72  | Pumps: industrial not measuring, dispensing, reciprocating compressors, dry vacuum or heating       | CHEM 23      | Pyrethrum   |
| CHEM 21      | CHEM 21   | 137 PETR 19  | L-123; M-293, Tab. 6  | CHEM 45      | Pyrex   |
| PAKR 07      | Pulp: cotton, cotton linter, cotton seed hull shavings  | 610 PLUM 65  | Pumps: loading, unloading: bulk plant: petroleum  | CHEM 45      | Pyrex products: not ovenware, top of stove  |
| 933 PAPR 08  | Pulp: cotton: chemical  | *453 FARM 01 | PAO-12; P-98-b  | CHEM 22      | Pyridine  |
| CHEM 21      | Pulp: fiber: rag linter   | 107 SATE 70  | Pumps: low pressure heating   | CHEM 34      | Pyridoxime hydrochloride  |
| 933 PAPR 08  | Pulp making machinery   | 107 SATE 70  | PAO-12; P-98-b  | CHEM 48      | Pyrites   |
| CORK 06      | Pulp: palmetto  | 141 GIEQ 72  | Pumps: meat curing: hand: farm  | CHEM 23      | Pyrocatechol  |
| PAKR 07      | Pulp: paper, rag, wood (nitration cellulose, virgin)  | 137 PETR 19  | L-192   | CHEM 31      | Pyrogallol  |
| PAKR 07      | Pulp: rayon   | 610 PLUM 65  | Pumps: plunger: contractors dispensing, reciprocating compressors, dry vacuum or heating            | CHEM 50      | Pyrolin   |
| PAKR 07      | Pulp: wood  | *309 CMAC 03 | L-123; M-293  | 602 RARA 21  | Pyrometers: engine: Diesel  |
| PAKR 10      | Pulp: wood: cellulose acetyl, alpha   | 317 PETR 20  | Pumps: plunger and accessories: plunger: rod lifting subsurface: oil field drilling                 | 602 RARA 21  | Pyrometers: potentiameter, millivoltmeter: including optical, radiation, thermocouple: not special aircraft |
| 201 GIEQ 34  | Pulpers: canning machinery  | *309 CMAC 03 | PAO-12; P-98-b  | CHEM 12      | Sch. 3; M-293   |
| BLDG 61      | Pulpers: marble: church furniture   |              | L-192   | MSMN 62      | Tab. 9  |
| 545 CDGS 18  | Pulpers: not marble   | 531 GIEQ 52  | Pumps: portable engine: contractors dispensing, reciprocating compressors, dry vacuum or heating    | CHEM 50      | Pyronate  |
| PAKR 09      | Pulpwood  | 107 SATE 70  | PAO-12; P-98-b  | MSMN 62      | Pyrophyllite  |
| 247 CHEM 74  | Pulverizers: animal, fish and vegetable oil machinery   | 137 PETR 19  | Pumps: pressure equipment: service station  | 678 CDGS 07  | Pyroxylon   |
| 239 GIEQ 45  | Pulverizers: cement, ceramic making   | 201 GIEQ 34  | PAO-12; P-98-b  |              |   |
| 202 GIEQ 43  | Pulverizers: cereal manufacturing   | 303 GIEQ 33  | Pumps: sanitary: canning  |              | Q   |
| 241 CHEM 74  | Pulverizers: chemical machinery, fertilizer, packing house  | 317 PETR 20  | PAO-12; P-98-b  | 707 BLDG 28  | Quadrants: fire control   |
|              |   | GIEQ 72      | Pumps: sanitary: dairy  | 707 BLDG 28  | Quadrants: steering: standard types   |
| 159 POWR 03  | Pulverizers: coal   | 450 FARM 03  | PAO-12; P-98-b  | MINES 06     | Quarrying machinery   |
| *309 CMAC 03 | Pulverizers: construction materials: portable   | 553 SATE 73  | Pumps: spray: power: farm   | TEXT 59      | Quarters: shoe cut stock  |
| 243 CHEM 74  | Pulverizers: drug, pharmaceutical   | 141 GIEQ 72  | L-257, -a   | MSMN 63      | Quartz: ground  |
| *450 FARM 03 | Pulverizers: limestone: soil: farm machinery  | 137 PETR 19  | Pumps: sump   | MSMN 30      | Quartz: optical   |
| A CHEM 74    | Pulverizers: plastic  | 251 AUTO 01  | Pumps: tank truck, transfer: petroleum  | 364 TOOL 08  | Quenching equipment: heat treating  |
| 203 GIEQ 33  | Pulverizers: powdered milk  |              | L-347, Tab. 6   | CHEM 42      | Quicklime   |
| 144 MINE 06  | Pulverizers: stationary mine, smelter types: not coal   | 151 GIEQ 61  | Pumps: tire: auto engine operated, foot operated, hand operated, spark plug operated                | 831 TEXT 68  | Quills: fiber: textile machinery accessories  |
| 205 GIEQ 39  | Pulverizers: sugar machinery  | 138 GIEQ 76  | L-270, M-330  | 361 TOOL 19  | Quills: grinding: machine tool  |
| 062 ARCO 01  | Pump assemblies: hydraulic: aircraft  | 151 GIEQ 61  | Pumps: vacuum: dry: centrifugal   | 209 TEXT 69  | Quilting machinery  |
| 841 SERV 46  | Pump repairers: services  | 151 GIEQ 61  | L-123, M-293 Tab. 6   | CHEM 30      | Quinacrine: atabrine  |
| 107 SATE 70  | Pumpers: fire apparatus   | 151 GIEQ 61  | Pumps: vacuum: dry: reciprocating: not heating system, laboratory                                   | CHEM 33      | Quinacrine hydrochloride U.S. P.  |
| 107 SATE 70  | Pumpers: trailer: fire apparatus  | 151 GIEQ 61  | L-123, M-293 Tab. 6   | CHEM 31      | Quinidine   |
| 317 PETR 20  | Pumping units, jacks and powers: oil field  | 151 GIEQ 61  | Pumps: vacuum: dry: wet: high pressure blower type  | CHEM 31      | Quinine and derivatives   |
| A AUTO 02    | Pumps: air, liquid, oil automatic   | 606 SATE 66  | L-144   | 226 PRIN 19  | Quinoline   |
| A ARCO 01    | Pumps: aircraft   | 151 GIEQ 61  | M-293 Tab. 6  |              | Quinoins and keys: printing   |
| 141 GIEQ 72  | Pumps: auxiliary marine (bilge, ballast), boiler feed, brine, cam (industrial), centrifugal (industrial), circulating (marine), condensate return (over 15 lb. SWP), coolant, core (ice plant), deep well (industrial), diffusion, fuel (marine), fuel oil (heating), gear (industrial), grout, hand operated (industrial: not measuring and dispensing), liquefied petroleum gas, lobe (industrial), marine, mechanically operated, oil burner, positive displacement, reciprocating (industrial), refrigeration, rotary (industrial), rotating, screw (industrial), vane (industrial) | A AUTO 02    | Pumps: water: automotive  | R            |   |
|              |   | 740 LUMB 10  | L-158   | 308 MINE 06  | Rabbits   |
|              |   | 317 PETR 20  | Pumps: wooden   | STRA 60      | Rabbles and rabble arms: roaster: smelting and refining   |
|              |   | A ARCO 01    | Pumps: working barrel: petroleum industry   | 006 ARCO 01  | L-269; P-56   |
|              |   |              | P-98; PAO-11  | 155 TOOL 04  | Race tracks: horse, dog and auto: services  |
|              |   |              |   | 415 BLDG 51  | Raceways: cable, surface metal (electric)   |
|              |   |              |   | 006 ARCO 01  | Rack assemblies: aircraft armament  |
|              |   |              |   | 436 GIEQ 24  | Racks: anodizing  |
|              |   |              |   | 613 SATE 63  | Racks: bedpan, chart, glove, sponge, urinal, utensil: medical and surgical                                  |
|              |   |              |   | 006 ARCO 01  | Racks: bomb   |
|              |   |              |   | 545 CDGS 18  | Racks: book, clothes, display, hat, magazine, tool: wooden  |
|              |   |              |   | 659 CDGS 19  | L-260-a   |
|              |   |              |   | 691 CDGS 13  | Racks: bread (not bakery), tie, towel   |
|              |   |              |   | 200 GIEQ 39  | Racks: bread, pan, oven dump: bakery  |
|              |   |              |   | A CDGS 17    | Racks: broom, coat, hat, shoe: metal  |

\*Class A Civilian Type End Product. (A) Class A Product.

|              |  |               |             |   |  |                     |   |   |                     |
|--------------|--|---------------|-------------|---|--|---------------------|---|---|---------------------|
| 415 BLDG 51  | Racks: cable: cable insulator: hook insulator  | L-257         | 582 PLUM 80 | Ranges: commercial: heavy duty: not electric  | L-79   | 251 AUTO 01         | Rechargers: magneto: automotive   | L-270   |                     |
| *453 FARM 01 | Racks: can: dairy farm   | L-257         | 425 CDGS 12 | Ranges: domestic electric   | L-23-b   | 162 GIEQ 81         | Reclaimers: heat  | L-123; M-293, Tab. 6  |                     |
| 659 CDGS 19  | Racks: clothes: metal  |               | 102 TRAN 03 | Rapid transit and street railway car springs, lighting and ventilating equipment, coupling and current collecting devices, journal bearings, warning devices, fare collection devices and air brake equipment: not brake actuating mechanisms |  | 472 SERV 42         | Recordaks   |   |                     |
| 204 GIEQ 33  | Racks: cooling: dressed poultry  |               | MSMN 40     | Rare earth elements, fluorides, oxides  |  | 602 RARA 32         | Recorders: carbon dioxide, flow, gas analysis, gravity, differential liquid level, motion, operation, rotation  | L-272; M-293 Tab. 9   |                     |
| 226 PRIN 19  | Racks: drying: printing press room   | L-270         | 644 TOOL 23 | Rasps   |  | 602 RARA 21         | Recorders: conductivity, humidity, pH hydrogen ion concentration, moisture, temperature   | L-272, M-293 Tab. 9   |                     |
| 437 GIEQ 24  | Racks: electroplating  | L-123         | COMM 04     | Ratings: changes from one grade to another under priorities system  | PR-16  | 601 RARA 14         | Recorders: electrical: ammeter, frequency, kilovoltmeter, kilowatt, megawatt, microammeter, milliammeter, millivoltmeter, power factor, reactive, volt ampere, speed indicator, sound level, volt. watt | M-293 Tab. 9  |                     |
| 554 SATE 74  | Racks: fire hose, hose, drying   |               |             | Ratings: preference: MRO for telephone industry   | U-3  | 912 RARA 10         | Recorders: graphic: radio listening habit   |   |                     |
| 251 AUTO 01  | Racks: frame straightening: automotive   | L-270         |             | Ratings: preference, for manufacturers not obtaining production materials under The Controlled Materials Plan   | PR-11-b  | 600 RARA 33         | Recorders: liquid level: ballfloat or displacement column type  | L-272; M-293 Tab. 9   |                     |
| A CHEM 74    | Racks: glue spreading, sheeplog (packing house)  |               |             | Ratings: preference: operation under Controlled Materials Plan  | CPMR-3   | 602 RARA 31         | Recorders: liquid level, pressure, vacuum: not differential or ball float liquid level recorders  | L-272; M-293 Tab. 9   |                     |
| CDGS 3       | Racks: grid: home food evaporating   |               | TEXT 00     | Ratings: preference: for textile, leather, clothing and related products: procedure, restrictions and supplementary schedules   | M-388, -388-a, -388-b, -388-c  | A RARA 10           | Recorders: phonographic   |   |                     |
| A CDGS 17    | Racks: metal shelving  | L-13-b        |             | Ratings: preference: for textiles, leather, clothing and related products: restrictions on ratings, application and extension of ratings  | M-328, 328-b   | 658 TOOL 02         | Recorders: stress, strain   |   |                     |
| 147 GIEQ 89  | Racks: storage: for pallets, platforms, barrels or similar containers  |               |             | Ratings: sequence: under priorities system  | PR-1   | 472 SERV 28         | Recorders: time: job, payroll   |   |                     |
| SERV 28      | Racks: time card   |               |             | Ratings: use under priorities system  | PR-3   | 509 RARA 19         | Recorders: time rate: watch: standard   |   |                     |
| A CDGS 17    | Racks: tool: metal   | L-13-b        | LUM 02      | Rattan: C   | M-248  | 555 SATE 72         | Recorders: time: watchmen   |   |                     |
| 676 CDGS 37  | Racks: tuna fishing  |               | CDGS        | Rattan: ware  |  | 555 SATE 72         | Recording devices: protective alarm and signal  |   |                     |
| 475 SERV 03  | Racks: wet wash assembly: commercial laundry   |               | FOOD 20     | Ravioli   |  | 512 RARA 10         | Recording equipment: sound: not dictating or motion picture   | L-265   |                     |
| A RARA 22    | Radar equipment  | L-265         | TEXT 15     | Rawhide   | M-310  | 472 SERV 28         | Recording equipment: sound: motion picture  |   |                     |
| 501 RARA 13  | Radar feed systems, networks: coaxial: not antennae, dipoles   | M-293, Tab. 9 | TEXT 53     | Rayon: acetate and cuprammonium, viscose  | M-37-d, 356  | 472 SERV 28         | Recording machines: attendance, time: office type: not watchmen recorders   |   |                     |
| A RARA 25    | Radar instruments  | L-285         |             | TEXT 53   | Rayon: fabric, filament, staple fiber, thread, tow, waste, yarn          | M-37-d, 356         | 472 SERV 28   | Recording machines: conference, dictating                               |                     |
| BLDG 10      | Radial chimney blocks  |               | 427 CDGS 10 | Razors: electric  | L-65   | 472 SERV 28         | Recording machines: telephone: dual purpose, AVC unit AT model voice writer   |   |                     |
| 433 SATE 68  | Radiation equipment: ultra-violet: physical therapy  |               | 649 CDGS 07 | Razors: not electric  |  | A RARA 18           | Recording machines: radio   | L-265   |                     |
| 089 ARCO 01  | Radiators: aircraft  |               | 649 CDGS 07 | Razors: safety (not electric) straight-edged  |  | 512 RARA 18         | Recording machines: radio recording and telephone conference: not ABC unit, at model, voice writer  |   |                     |
| A AUTO 02    | Radiators: automotive type   | L-158         | 646 BLDG 73 | Reachers: can   |  | 555 SATE 72         | Recording systems: watchmen's time  |   |                     |
| 580 PLUM 50  | Radiators: cast iron   | L-79          | 403 POWR 04 | Reactors: power type: not radio, radar  |  | PRIN 13             | Records: accounting: printed  | L-241   |                     |
| A RARA 13    | Radiators: coaxial   |               | 162 GIEQ 81 | Reactors: heat exchangers   | M-293 Tab. 6   | RARA 10             | Records: microfilm: allowable under priorities system   | PR-1  |                     |
| A AUTO 02    | Radiators: internal combustion engine: not aircraft  | L-158, Tab. 4 |             | 510 RARA 29   | Reactors: industrial: not domestic and specialty, not power distribution | M-293 Tab. 9        | STRA 60   | Records: phonograph   |                     |
| A RARA 10    | Radio apparatus and accessories: specialized: for military procurement   | L-265         |             | 472 SERV 42   | Readers: film: office type: 16 mm  | GOVR 00             | Recreational organizations: commercial: services  |   |                     |
| 912 RARA 10  | Radio apparatus and accessories: specialized: not military procurement   | L-265         | 362 TOOL 10 | Real estate dealers: services   |  | GOVR 00             | Recreational organizations: governmental: services  |   |                     |
| A RARA 26    | Radio beaming equipment  | L-265         | 362 TOOL 10 | Reamers: align, bearing (main), bushing (piston pin), connecting rod, conduit, metalworking (hand, machine), piston pin, pipe, valve guide  |  | 432 CDGS 20         | Rectifiers: bulbs: battery charger  |   |                     |
| WHOL 41      | Radio dealers: services  | L-265         | 647 TOOL 14 | Reamers: cylinder ridge: automotive maintenance type  |  | 406 GIEQ 17         | Rectifiers: electric: copper oxide, copper sulfide, selenium  |   |                     |
| A RARA 10    | Radio equipment: facsimile   | L-265         | 317 PETR 20 | Reamers: oil field drilling   | P-98-b; PAO-11   | 406 GIEQ 17         | Rectifiers: electric: industrial: not motion picture projection   |   |                     |
| A RARA 10    | Radio phonograph combinations: military procurement  | L-265         | 317 PETR 20 | Reamers: rotary: petroleum industry   | P-98-b; PAO-11   | 511 RARA 23         | Rectifiers: electronic  | L-265   |                     |
| 910 RARA 10  | Radio phonograph combinations: not military procurement  | L-265         | 350 TOOL 01 | Reaming machines: metalworking  | E-1-b; L-147   | 601 RARA 14         | Rectifiers: instrument type: electric: aircraft   |   |                     |
| 825 RARA 24  | Radio and Radar Division: repair parts   | L-265         | 350 TOOL 17 | Reaming machines: pipe: light power driven  | E-1-b; L-147   | 435 POWR 04         | Rectifiers: mercury arc power   |   |                     |
| 686 STRA 45  | Radio repair shops: service  | L-265         | 350 TOOL 01 | Reaming machines: rifle   | E-1-b; L-147   | 547 SERV 60         | Rectifiers: motion picture projector  |   |                     |
| 434 SATE 64  | Radiographic equipment: X-ray  |               | 350 TOOL 01 | Rear axle housings: automotive  | L-158  | CDGS                | Rectographs   | L-123   |                     |
| RARA 10      | Radiosondes  |               | 251 AUTO 01 | Rebabbitting machines: automotive shop type   | L-270  | 436 GIEQ 24         | Recto-plating equipment   |   |                     |
| MSMN 40      | Radium   |               | 162 GIEQ 81 | Rebrollers: heat exchangers   | M-293 Tab. 6   | CHEM 31             | Red saunders  |   |                     |
| RARA 28      | Radomes, radar antenna housings  | M-293 Tab. 9  | 232 RUBR 09 | Recapping tire machinery and equipment  | L-143-a  | CHEM 46             | Red squill  |   |                     |
| 090 ARCO 01  | Rafts: life: aircraft  |               | 550 POWR 07 | Recarborators: water conditioning   |  | CHEM 50             | Red manol   |   |                     |
| SATE 61      | Rafts: life: not aircraft  |               | 655 GIEQ 86 | Receivers: air: compressor: unfired pressure vessels  | L-123, M-293 Tab. 6  | 572 SHIP 10         | Reducers: pipe fittings: steel  |   |                     |
| TEXT 43      | Rags   | L-312         |             | 655 GIEQ 86   | Receivers: air: petroleum industry                                       | L-123, M-293 Tab. 6 | 573 SHIP 08   | Reducers: pipe fittings: not steel                                      |                     |
| TEXT 43      | Rags: carbonized   | L-312         |             | 705 BLDG 72   | Receivers: flashing: not copper for Veterans Administration hospitals    |                     | 154 GIEQ 93   | Reducers: speed: not turbine reduction ship engine room auxiliary gears | L-193, M-293 Tab. 6 |
| 702 BLDG 23  | Railing: metal   |               | 705 BLDG 72 | Receivers: garbage, package: metal: built in  |  | 354 TOOL 07         | Reducers: tube  | E-1-b, L-147  |                     |
| LUMB 08      | Railing: wooden  |               | 531 GIEQ 53 | Receivers: refrigerant  | M-293  | 354 TOOL 07         | Reducing machinery: tube: metal   |   |                     |
| 100 TRAN 03  | Railroad car springs, draft rigging, connections, journal bearings and brake equipment: not brake actuating mechanisms |               | A RARA 10   | Receivers, transmitters: radio: for military procurement  | L-265  | 655 GIEQ 96         | Reduction units: petroleum industry   | L-123; M-293 Tab. 6   |                     |
| TRAN 06      | Railroad equipment: critical components for locomotives and tenders  |               | 910 RARA 10 | Receivers, transmitters: radio: not military procurement  | L-265  | 831 TEXT 68         | Reeds: loom: textile  | L-215   |                     |
| 843 TRAN 13  | Railroad equipment repair shops: services  |               | 421 BLDG 52 | Receptacles: electric   | L-277  | TEXT 64             | Reefers: apparel  | L-85, Sch. 3  |                     |
| 101 TRAN 06  | Railroad locomotive control equipment  |               | 659 CDGS 13 | Receptacles: garbage: concrete  |  | TEXT 17             | Reefers: children's   | L-85, Sch. 5  |                     |
| 164 TRAN 13  | Railroad and transit maintenance of way work equipment   |               | 570 PLUM 37 | Receptors: shower   |  | 676 CDGS 37         | Reel accessories and equipment: fishing   |   |                     |
| 620 GOVR 14  | Rails, barriers: protective: highway mechanical type   |               |             |   |  | 251 AUTO 01         | Reels: air hose: automotive   | L-270   |                     |
| STEE 04      | Rails: girder  | M-21, -21-b-3 |             |   |  | 300 MINE 08         | Reels: cable: locomotive: underground mine  | L-269; P-56   |                     |
| 103 TRAN 04  | Rails: grab, guard: bus  |               |             |   |  | 360 GIEQ 45         | Reels: cable, wire: metal   | L-123, M-293 Tab. 6   |                     |
| 102 TRAN 04  | Rails: grab, guard: electric railway car, trolley, bus   |               |             |   |  | 634 CONT 09         | Reels: cable, wire: wooden  |   |                     |
| 689 STEE 04  | Rails: guard: railroad, street railways  |               |             |   |  | 631 CDGS 13         | Reels: clothesline: aluminum  |   |                     |
| 680 GOVR 14  | Rails: highway guard: protective: mechanical type  |               |             |   |  | 639 CDGS 19         | Reels: clothesline: metal   |   |                     |
| STEE 04      | Rails: railroad, street railway  | M-21-b-3      |             |   |  | 554 SATE 74         | Reels: fire hose  |   |                     |
| STEE 04      | Rails: T: steel  | M-21, -21-B-3 |             |   |  | 678 CDGS 37         | Reels: fishing  |   |                     |
| STEE 14      | Rails: used  | L-88, M-21    |             |   |  | 708 BLDG 19         | Reels: hose: not fire, not shipboard  |   |                     |
| RUBR 03      | Raincoats: rubber  |               |             |   |  |                     |   |   |                     |
| TEXT 41      | Raincoats: not rubber  |               |             |   |  |                     |   |   |                     |
| *451 FARM 02 | Rakes: field   | L-257, -a     |             |   |  |                     |   |   |                     |
| 646 BLDG 70  | Rakes: hand: asphalt, farm, garden, industrial, lawn, stone  | L-157, Sch. 5 |             |   |  |                     |   |   |                     |
| *451 FARM 02 | Rakes: hay: side delivery, sulky, sweep, farm  | L-257         |             |   |  |                     |   |   |                     |
| 365 TOOL 12  | Rammers: sand  |               |             |   |  |                     |   |   |                     |
| 251 AUTO 01  | Rams: hydraulic: automotive  | L-270         |             |   |  |                     |   |   |                     |
| *452 FARM 04 | Rams: hydraulic: farm  | L-257         |             |   |  |                     |   |   |                     |
| TEXT 47      | Rands: shoe  |               |             |   |  |                     |   |   |                     |
| 686 STRA 45  | Range repair shops: services   |               |             |   |  |                     |   |   |                     |
| 581 PLUM 69  | Ranges: bottled gas, fuel oil, gas, gasoline, kerosene: domestic   | L-23-c        |             |   |  |                     |   |   |                     |
| 581 PLUM 69  | Ranges: bungalow, coal, combination, wood  | L-23-c        |             |   |  |                     |   |   |                     |
| 424 CDGS 12  | Ranges: commercial electric  | L-65          |             |   |  |                     |   |   |                     |

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|-------------|---|---|---|--|---|--------------------------------------|
| 547 SERV 60 | Reels: 35 mm motion picture projection  | L-270   | 515 COMM 03   | Repeater equipment: telegraph                                | U-4   |                                      |
| 548 CDGS 26 | Reels: motion picture (not 35 MM projection), photographic  | 618 COMM 03   | Reperforators: telegraph  | U-4  |   |                                      |
| 202 GIEQ 43 | Reels and sifters: bolting: cereal manufacturing  | 105 AUTO 02   | Replacement and repair parts and accessories: automotive: not spare parts for military vehicles   | U-4  |   |                                      |
| 933 PAPR 08 | Reels and rewinders: paper, paperboard  | 825 RARA 00   | Replacement parts: radio  | L-265  |   |                                      |
| 317 PETR 20 | Reels: sand: petroleum industry   | 164 TRAN 13   | Replacers: car, locomotive  |  |   |                                      |
| 604 SATE 67 | Reels: surveyors  | 547 SERV 60   | Reproducing systems: sound: 35 mm motion picture projection   |  |   |                                      |
| 208 TEXT 69 | Reels: textile: not wire  | 800 RARA 330  | Reproduction equipment: sound: 16 mm motion picture projection  |  |   |                                      |
| 226 PRIN 19 | Reels: web feeding: printing  | Regulators: boiler feed, flow, liquid level, pressure, temperature: including pilot operated: not aircraft, electric thermostatic, gas welding or cutting, household gas pressure, liquefied petroleum fuel, low pressure boiler draft, oxygen, special refrigeration, speed, voltage | 548 CDGS 26   | Reproduction equipment: sound: not motion picture projection |   |                                      |
| 251 AUTO 01 | Refacers: valve: automotive maintenance type  | L-270   | PRIN 20   | Reproduction machines: ozalid white print                    |   |                                      |
| 680 GOVR 04 | Refills: cartridges, projectile: tear gas   | 609 PLUM 65   | Regulators: damper: automatic: boiler   | 555 SATE 72  | Reproductions: art: printed: not advertising  | L-241                                |
| 407 POWR 05 | Refills and mountings: fuse: power: 2300 volts and above  | 404 POWR 04   | Regulators: draft: metal: hand-control  | Reporting and alarm systems: central station                 |   |                                      |
| 205 GIEQ 39 | Refiners: food processing machinery   | 600 RARA 33   | Regulators: electric: aircraft  | Reports: revoked under priorities system                     | PR-8  |                                      |
| A CHEM 74   | Refiners: plastic making machinery  | 030 ARCO 01   | Regulators: gas cutting and welding   | Reratings under priorities system                            |   |                                      |
| MINE 08     | Refiners: primary: metal: services  | 367 GIEQ 22   | Regulators: gas pressure: household   | 236 GIEQ 47  | Resaws: radial: woodworking   | L-311; M-293 Tab. 6                  |
| 933 PAPR 08 | Refiners: pulp and paper mill   | 406 GIEQ 17   | Regulators: induction type  | SATE 65  | Research laboratories: services   |                                      |
| 919 RUBR 08 | Refiners: rubber processing   | 613 SATE 62   | Regulators: industrial type: simplification order   | PETR 12  | Residuum: petroleum   | M-201; POA-1, 23, PDO-13, 14, 20, 22 |
| ALUM 09     | Refiners: secondary: aluminum, aluminum alloys: services  | 531 GIEQ 58   | Regulators: oxygen: hospital  | CHEM 68  | Resinates: metal  | M-340                                |
| MSMN 50     | Refiners: secondary: gold, silver: services   | 406 GIEQ 17   | Regulators: pressure: evaporator: refrigeration   | CHEM 50  | Resinox   |                                      |
| MSMN 40     | Refiners: secondary: iridium, platinum: services  | 603 POWR 08   | Regulators: speed: electric motor   | CHEM 62  | Resin: gum, wood  | M-340, -387                          |
| ALUM 14     | Refiners: secondary: magnesium, magnesium alloys: services  | 933 PAPR 08   | Regulators: stock: paper mill   | CHEM 50  | Resins: acrylate, acrylic, methacrylic  | M-300 Sch. 17                        |
| 205 GIEQ 39 | Refiners: sugar   | A AUTO 09   | Regulators: voltage: internal combustion engine: not aircraft propulsion  | CHEM 65  | Resins: alkyd   |                                      |
| WHOL 41     | Refinery equipment and supply dealers: services   | 406 GIEQ 17   | L-158: M-293 Tab. 4   | CHEM 50  | Resins: allyl, beetle, courmarone, indene, lignin, phenol formaldehyde, plastic, sandarac, soya bean  |                                      |
| 306 MINE 06 | Refining equipment: metal   | 406 GIEQ 17   | Regulators: voltage: not internal combustion engine mounted, induction type   | CHEM 23  | Resins: carboxylic, fumaric, maleic, pentaerythritol  | M-300 Sch. 103                       |
| 306 MINE 06 | Refining, smelting machinery: ore   | 406 GIEQ 17   | CORK 04   | CHEM 50  | Resins: maleic alkyd: anhydride   |                                      |
| A CHEM 74   | Refining machinery: sulfur  | 406 GIEQ 17   | Reinforcements: plastic: fibrous glass  | CHEM 50  | Resins: melamine aldehyde, urea   | M-300 Sch. 34                        |
| A AUTO 09   | Reflectors: automotive  | 406 GIEQ 17   | Rejects: textiles, leather, clothing and related products: procedure with respect to  | CHEM 62  | Resins: natural: not rubber   | M-300                                |
| 535 BLDG 48 | Reflectors: fluorescent lighting  | 514 TRAN 12   | M-328, -328-b   | CHEM 65  | Resins: phenolic: used by protective coatings manufacturers to make protective coatings   | M-300 Sch. 96                        |
| 536 BLDG 48 | Reflectors: incandescent lighting   | 515 COMM 03   | Relay testing units: variable pitch aircraft propeller  | CHEM 50  | Resins: phenolic: not used by protective coatings manufacturers to make protective coatings   | M-300 Sch. 87                        |
| 540 BLDG 71 | Reflectors: lighting, including searchlight   | 515 COMM 04   | Relays: electric: aircraft: not radio, radar  | CHEM 50  | Resins: phthalic alkyd  | M-300 Sch. 87                        |
| 538 CDGS 10 | Reflectors and shades: lamp: not glass  | 514 TRAN 12   | Relays: electric motor controls   | 719 GIEQ 14  | Resistance units: carbon pile   | M-300 Sch. 59                        |
| 668 SATE 62 | Refracting equipment: ophthalmic  | 515 COMM 04   | Relays: heating system controls   | 406 GIEQ 17  | Resistance units: electric motor controls   |                                      |
| 606 SATE 66 | Refractometers: abbe  | 514 TRAN 12   | Relays: overload: electric motor controls   | 719 GIEQ 14  | Resistors: carbon: not radio type   |                                      |
| 606 SATE 66 | Refractometers: not abbe  | 515 COMM 04   | Relays: radio, radar  | 506 RARA 17  | Resistors: electric: carbon, wire wound: fixed, variable  | M-293 Tab. 9                         |
| STEE 17     | Refractories: acid, chrome (brick, cement, plastic), fire clay, hot top, insulating, kyanite, magnesite, pouring, silica brick (nonclay), silicon carbide brick (nonclay) | 514 TRAN 12   | Relays: signal: railroad  | 251 AUTO 01  | Rезizing machines: automotive bearing   | L-270                                |
| STEE 17     | Refractories: chromium  | 515 COMM 04   | Relays: telegraph: not radio, radar   | CHEM 50  | Resprest  |                                      |
| MSMN 50     | Refractories: graphite: natural   | 514 TRAN 12   | Relays: telephone: not radio, radar   | CHEM 50  | Resorcinol, resorcinol  |                                      |
| 606 SATE 66 | Refractometers: not abbe  | 515 COMM 04   | Releases: time: railroad, transit signal equipment  | 549 SATE 61  | Respirators: industrial   |                                      |
| 239 GIEQ 45 | Refractory machinery: ceramic making  | 514 TRAN 12   | 678 CDGS 07   | 583 CDGS 19  | Restaurant equipment: heavy duty: not cooking   |                                      |
| GIEQ 57     | Refrigerants: chlorinated hydrocarbon, trichlorotrifluoroethane   | 515 COMM 04   | Religious articles  | STRA 55  | Restaurants: cafeterias, service restaurants, soda fountains, food counters, food bars: not government institutional restaurants, transportation industry restaurants: services |                                      |
| GIEQ 57     | Refrigerants: dichloride fluoromethane  | 514 TRAN 12   | Reliners: rubber  | 549 SATE 61  | Resuscitating apparatus   |                                      |
| GIEQ 57     | Refrigerants: monochlorodifluoromethane   | 514 TRAN 12   | FOOD 16   | 549 SATE 61  | Retailers: procedure for obtaining copper wire under Controlled Materials Plan  | CMPR-9                               |
| GIEQ 57     | Refrigerants: Freon   | 515 COMM 04   | Relishes  | WHOL 41  | Retailers: services   |                                      |
| 531 GIEQ 54 | Refrigeration, air conditioning equipment: not domestic refrigerators   | 515 COMM 04   | Removers: freckle, hair, nail enamel, nail polish   | A TOOL 04  | Retainers: ball bearing, roller bearing: bronze   |                                      |
|             |   | 515 COMM 04   | Removers: paint, varnish  | 155 TOOL 04  | Retainers: ball bearing, roller bearing: not bronze   |                                      |
| 531 GIEQ 54 | Refrigeration equipment: built in: commercial   | 515 COMM 04   | Removers: piston pin  | 317 PETR 20  | Retainers: cement: petroleum industry   | PAO-11; P-98-b                       |
| 686 STRA 45 | Refrigerator repair shops: services   | 515 COMM 04   | Removers: staple  | A AUTO 02  | Retainers: grease, oil: automotive  | L-158                                |
| 531 GIEQ 51 | Refrigeration units: truck  | 515 COMM 04   | Removers: wall paper: steam   | 204 GIEQ 37  | Retainers: ham: packing house   |                                      |
|             |   | 515 COMM 04   | Repair parts: automotive  | CHEM 41  | Retardants: fire: CM, T   |                                      |
| 531 GIEQ 54 | Refrigerators: back bar, ice, mechanical, remote reach in, under counter: commercial  | 515 COMM 04   | Repair parts: chain   | 165 TRAN 13  | Retarders: car  |                                      |
| 531 GIEQ 54 | Refrigerators: dough retarding, mortuary, wall type display   | 515 COMM 04   | Repair parts: dental hand pieces  | 842 SERV 33  | Retinning shops: services   |                                      |
| 530 CDGS 29 | Refrigerators: ice: domestic  | 515 COMM 04   | Repair parts: farm machinery  | 668 SATE 62  | Retinoscopes  |                                      |
| 531 GIEQ 51 | Refrigerators: ice, mechanical: industrial  | 515 COMM 04   | not produced by producers of farm machinery and equipment: not automotive replacement parts and nuts, bolts, screws, rivets and washers | 201 GIEQ 34  | Retorts: cannning machinery   |                                      |
| A CDGS 30   | Refrigerators: kerosene   | 515 COMM 04   | Repair parts and materials: regulation governing buying by repairman under Controlled Materials Plan                                    | 670 CDGS 05  | Retorts: crematory  |                                      |
| 112 CDGS 30 | Refrigerators: mechanical: domestic   | 515 COMM 04   | 105 AUTO 02   | A POWR 08  | Retorts: gas plant  |                                      |
| 226 PRIN 19 | Registering devices: printing   | 515 COMM 04   | Repair and replacement parts and accessories: automotive: not spare parts for military vehicles   | 306 MINE 06  | Retorts: nonferrous smelting, refining, not aluminum, magnesium   | L-269; P-56                          |
| 555 SATE 72 | Registers: alarm system, fire recording   | 515 COMM 04   | Repair shops: services: see kind  | 204 GIEQ 37  | Retorts: packing house  |                                      |
| 472 SERV 09 | Registers: autographic, cash  | 515 COMM 04   | Repairmen: regulation governing buying of materials and parts under Controlled Materials Plan   | 613 SATE 62  | Retractors: surgical  |                                      |
| 103 TRAN 04 | Registers: motor bus, trolley, bus fare   | 515 COMM 04   | 105 AUTO 02   | 232 RUBR 09  | Retreading tire machinery and equipment   | L-143-a                              |
| 102 TRAN 04 | Registers: rapid transit, street-car fare   | 515 COMM 04   | Repair parts: dental hand pieces  | TEXT 64  | Revers, collars: apparel  | L-85, Sch. 4                         |
| 586 PLUM 70 | Registers, grilles: warm air heating system   | 515 COMM 04   | Repair parts: farm machinery  | CHEM 50  | Revolute  |                                      |
| 251 AUTO 01 | Regriders: crankshaft: portable   | 515 COMM 04   | not produced by producers of farm machinery and equipment: not automotive replacement parts and nuts, bolts, screws, rivets and washers | GOVM 04  | Revolvers   |                                      |
| 350 TOOL 01 | Regriders: crankshaft, stationary   | 515 COMM 04   | Repair parts: telephone central office  | STRA 40  | Re-weaving and mending shops: services  |                                      |
|             |   | 515 COMM 04   | Repeater equipment: telephone central office  | 933 PAPR 08  | Rewriders: board, paper   |                                      |

|              |   |                       |   |              |   |              |   |
|--------------|---|-----------------------|---|--------------|---|--------------|---|
| 548 CDGS 26  | Rewinders: film: not 35 mm motion picture projector                   | 202 GIEQ 43           | Roasters: aluminum                                  | 691 CDGS 18  | Roasters: aluminum  | 252 GIEQ 31  | Rollers: thread: can making and closing   |
| 547 SERV 60  | Rewinders: 35-mm motion picture projector                             | 424 CDGS 10           | Roasters: coffee: electric                          | 202 GIEQ 43  | Roasters and ovens: cereal manufacturing  | 232 RUBR 08  | Rollers: tire tread   |
| 226 PRIN 19  | Rewinding and webb slitting machines: bindery                         | 424 CDGS 12           | Roasters: commercial electric                       | 424 CDGS 10  | Roasters: coffee: electric  | 705 BLDG 34  | Rollers: window shade   |
| CHEM 50      | Reziwood  | 582 PLUM 80           | Roasters: commercial; not electric                  | 582 PLUM 80  | Roasters: commercial; not electric  | L-65         | LUMB 10   |
| MSMN 40      | Rhenium   | 658 CDGS 33           | Roasters: domestic: enamelware: not electric        | 658 CDGS 33  | Roasters: domestic: enamelware: not electric  | 357 TOOL 28  | Rolling machinery: metalworking   |
| 406 GIEQ 17  | Rheostats: motor field  | 306 MINE 06           | Roasters: ore: mining                               | 306 MINE 06  | Roasters: ore: mining   | L-192        | Rolling machines: bakery  |
| 406 GIEQ 17  | Rheostats: not anodizing, electroplating                              | 478 GIEQ 38           | Roasting machinery: coffee, tea, spice              | 478 GIEQ 38  | Roasting machinery: coffee, tea, spice  | 356 TOOL 25  | Rolling machine: plate  |
| 426 GIEQ 24  | Rheostats: tank: anodizing equipment                                  | 201 GIEQ 34           | Roasting machinery: nut: commercial food processing | 201 GIEQ 34  | Roasting machinery: nut: commercial food processing   | 356 TOOL 25  | Rolling machine: textile  |
| 437 GIEQ 24  | Rheostats: tank: electroplating                                       | TEXT 41               | Robes: apparel                                      | TEXT 41      | Robes: apparel  | 356 TOOL 25  | Rolls: bending: metal working   |
| MSMN 40      | Rhodium   | TEXT 61               | Robes: motor, steamer                               | TEXT 61      | Robes: motor, steamer   | COPR 01      | Rolls: brass, bronze, copper, copper base alloy   |
| CHEM 50      | Rhoplex   | 481 GIEQ 42           | Rockets: barrel                                     | 481 GIEQ 42  | Rockets: barrel   | 933 PAPR 08  | Rolls: calendar, scavenger: paper mill  |
| FOOD 16      | Rhubarb   | A CHEM 41             | Rockets: ordnance                                   | A CHEM 41    | Rockets: ordnance   | 831 TEXT 68  | Rolls: card: cotton: textile  |
| 672 CDGS 24  | Ribbons: inked  | 678 CDGS 37           | Rod accessories: fishing                            | 678 CDGS 37  | Rod accessories: fishing  | 821 STFE 08  | Rolls: cast iron  |
| TEXT 60      | Ribbons: not inked  | 236 GIEQ 47           | Rod and dowel machines: wood-working                | 236 GIEQ 47  | Rod and dowel machines: wood-working  | 144 MINE 06  | Rolls: crushing, grinding machinery   |
| CHEM 34      | Riboflavin  | CHEM 50               | Rods: fiber: vulcanized                             | CHEM 50      | Rods: fiber: vulcanized   | 933 PAPR 08  | Rolls: dandy: paper mill  |
| CHEM 34      | Rice polishings titikiki  | 236 GIEQ 47           | Rod pointing machines                               | 236 GIEQ 47  | Rod pointing machines   | 621 PAPR 12  | Rolls: fiber: corrugated solid  |
| 383 TOOL 05  | Riddles: foundry  | *309 CMAC 03          | Rodding machines: concrete                          | *309 CMAC 03 | Rodding machines: concrete  | 241 CHEM 74  | Rolls: flaking: chemical  |
| 145 GIEQ 91  | Riddles: power operated   | STRA 60               | Rodeos: services                                    | STRA 60      | Rodeos: services  | 247 CHEM 74  | Rolls: flaking: soya bean processing, vegetable oil processing                                    |
| 383 TOOL 05  | Riddles: sieves: foundry  | ALUM 08               | Rods: aluminum                                      | ALUM 08      | Rods: aluminum  | 252 GIEQ 31  | Rolls: household for cutter boxes   |
| STRA 60      | Riding academies: services  | 438 GIEQ 24           | Rods: anode, cathode: anodizing                     | 438 GIEQ 24  | Rods: anode: cathode: anodizing   | L-311        | Rolls: pipe, tube   |
| 933 PAPR 08  | Riflers: paper mill   | 437 GIEQ 24           | Rods: anode: cathode: electro-plating               | 437 GIEQ 24  | Rods: anode: cathode: electro-plating   | 356 TOOL 07  | Rolls: press section: paper mill  |
| A CDGS 32    | Rifles: air: toy  | L-311                 | LUMB 02   | LUMB 02      | Rods: bamboo  | 357 TOOL 26  | Rolls and rolling machines: steel   |
| A GOVR 05    | Rifles: automatic   | STEE 01               | COPR 01   | STEE 01      | Rods: brass, bronze, copper, copper base alloy  | A STEE 08    | Rolls: steel: cast, forged  |
| 680 GOVR 05  | Rifles: not dummy training  | L-60                  | A AUTO 11   | A AUTO 11    | Rods: connecting: finished: internal combustion engine: not aircraft propulsion                         | A CHEM 74    | Rolls: takeup: plastic making   |
| 741 LUMB 06  | Rifles: dummy training  | L-147                 | A TRAN 06   | A TRAN 06    | Rods: connecting, piston: locomotive  | 144 MINE 06  | Rolls: toothed breaker: grinding machinery  |
| 350 TOOL 01  | Rifling machines  | E-1-b; L-147          | CORK 03   | CORK 03      | Rods: cork  | TEXT 49      | Romeos: footwear  |
| 350 TOOL 01  | Rifling machines: power driven  | E-1-b, L-147          | 659 CDGS 18   | 659 CDGS 18  | Rods: curtain, drapery  | TEXT 49      | Rompers: children's apparel   |
| 707 BLDG 26  | Rigging: marine   | L-311                 | 691 CDGS 13   | 691 CDGS 13  | Rods: curtain: drapery, aluminum  | 613 SATE 62  | Rongeurs: bone  |
| 547 SERV 60  | Rigging and hardware: stage   | STEE 09               | STE 09  | STEE 09      | Rods: drill alloy steel   | CORK 01      | Roofing: asbestos cement  |
| *316 CMAC 04 | Rigs: drilling: water well  | STE 05                | STE 05  | STE 05       | Rods: drill: steel  | CORK 01      | Roofing: asbestos felt  |
| 236 GIEQ 47  | Rigs: saw: portable woodworking                                       | 368 GIEQ 22           | 368 GIEQ 22   | 368 GIEQ 22  | Rods and electrodes: gas welding and arc welding  | BLDG 49      | Roofing: asphalt  |
| 702 BLDG 23  | Rims and covers: cesspool: metal                                      | 658 TOOL 02           | 658 TOOL 02   | 658 TOOL 02  | Rods: end measuring: machinists   | BLDG 49      | Roofing: buildup  |
| 919 RUBR 09  | Rims: curing: tire  | 676 CDGS 37           | 676 CDGS 37   | 676 CDGS 37  | Rods: fishing   | STR 04       | Roofing contractors: services   |
| 108 AUTO 08  | Rims: oversized wheel: automotive                                     | 646 BLDG 70           | 646 BLDG 70   | 646 BLDG 70  | Rods: flexible sewer cleaning   | BLDG 49      | Roofing: felt: asphalt saturated  |
| 108 AUTO 08  | Rims: wheel: automotive   | L-158                 | MSM 30  | MSM 30       | Rods: fused quartz crystal  | BLDG 49      | Roofing: felt: dry  |
| 108 AUTO 08  | Rims: wheel: steel  | M-21-b-3              | 889 STEE 04   | 889 STEE 04  | Rods: gauge: railroad   | BLDG 49      | Roofing: felt: tar saturated  |
| 101 TRAN 08  | Ringers: bell: locomotive   | L-257                 | CHEM 45   | CHEM 45      | Rods: glass   | 705 BLDG 72  | Roofing: formed: aluminum with or without coating, steel coated with asbestos, asphalt or bitumen |
| *453 FARM 01 | Ringers: hog  | L-257                 | 714 BLDG 60   | 714 BLDG 60  | Rods: grass, ladder, spreader (agricultural implement, threaded and upset (bolt stock), tie (building)) | STEE 12      | Roofing: metal formed: black, galvanized, painted   |
| *453 FARM 01 | Ringers: solution   | L-257                 | 144 MINE 06   | 144 MINE 06  | Rods: grinding: grinding machinery  | BLDG 49      | Roofing: mineral surfaced, smooth surface roll, tarred  |
| 453 FARM 01  | Rings: bull, hog  | L-257                 | 420 POWR 05   | 420 POWR 05  | Rods: ground, guy (pole line hardware)  | A GIEQ 48    | Roofing: prepared: manufacturing machinery  |
| 712 TOOL 13  | Rings: chain  | L-302; M-293, Tab. 12 | 420 POWR 05   | 420 POWR 05  | Rods: hollow drill: earth, rock   | 687 STRA 04  | Roofing repair shops: services  |
| 572 SHIP 10  | Rings: chilled, welding   | L-143-a               | 419 POWR 05   | 419 POWR 05  | Rods: lightning   | BLDG 49      | Roofing: roll: asphalt  |
| 919 RUBR 08  | Rings: curing: tire   | L-143-a               | A TRAN 06   | A TRAN 06    | Rods: locomotive  | BLDG 49      | Roofing: saturated felt   |
| 662 TEXT 47  | Rings: D: apparel findings  | L-143-a               | ALUM 08   | ALUM 08      | Rods: magnesium   | STEE 12      | Roofing: steel: galvanized  |
| 662 TEXT 47  | Rings: D, heel: footwear  | L-143-a               | CHEM 50   | CHEM 50      | Rods: nitrocellulose  | BLDG 49      | Roofing: tar: residual  |
| 713 GIEQ 48  | Rings: expansion: hose coupling                                       | L-123                 | RUBR 08   | RUBR 08      | Rods: rubber  | 475 SERV 03  | Rooms: dry: conveyor, sectional type: commercial laundry  |
| 919 RUBR 08  | Rings: expansion pipe: tire mold inserts                              | L-143-a               | 571 PLUM 37   | 571 PLUM 37  | Rods: shower  | *309 CMAC 06 | Rooters   |
| 708 BLDG 07  | Rings: flush: hardware  | L-236, Sch. 1         | MSM 50  | MSM 50       | Rods: silver  | *309 CMAC 06 | Rooters: cable laying   |
| *708 BLDG 19 | Rings: hitching, upholstery fastening                                 | M-293                 | 719 GIEQ 14   | 719 GIEQ 14  | Rods: spectrographic, therapeutic carbon  | CHEM 46      | Roots: Barbasco, cube, derris, timbo, tuba  |
| RUBR 06      | Rings: jar, pipe coupling; rubber                                     | M-293                 | A BLDG 05   | A BLDG 05    | Rods: steel: fabricated reinforcing   | FOOD 20      | Roots: chicory  |
| 851 CDGS 07  | Rings: jewelry  | M-293                 | STE 05  | STE 05       | Rods: steel: unfabricated   | TEXT 50      | Roots: agave, coir, jute, istle, manila, American hemp  |
| 680 CDGS 07  | Rings: key holding  | M-293                 | 317 PETR 20   | 317 PETR 20  | Rods: sucker, pull and polish: pumping: oil field   | 705 BLDG 72  | M-70, -84, -138, -312   |
| FOOD 20      | Rings: macaroni products  | M-293                 | STE 05  | STE 05       | Rods: sucker: steel   | CORK 05      | Rope: asbestos  |
| A AUTO 02    | Rings: piston: automotive   | M-293                 | 704 LUME 10   | 704 LUME 10  | Rods: sucker: wood  | TEXT 23      | Rope: cotton  |
| A AUTO 11    | Rings: piston: internal combustion engine: not aircraft propulsion    | M-293; M-293 Tab. 4   | STE 05  | STE 05       | Rods: wire: iron, steel   | TEXT 00      | Rope: for farm use: 1" and under  |
| A TRAN 06    | Rings: piston: locomotive   | M-293                 | TINL 06   | TINL 06      | Rods: zinc  | TEXT 50      | Rope: flax  |
| 714 BLDG 60  | Rings: retainer, snap   | M-293                 | 200 GIEQ 39   | 200 GIEQ 39  | Roll machinery: bakery  | PAPR 11      | Rope: manila: used, waste   |
| RUBR 06      | Rings: rubber   | M-293                 | 155 TOOL 04   | 155 TOOL 04  | Roller assemblies: ball, roller bearing   | -208 TEXT 58 | Rope machinery  |
| 719 GIEQ 14  | Rings: sealing: carbon  | M-293                 | 226 PRIN 19   | 226 PRIN 19  | Roller washing devices: printing  | PAPR 19      | Rope: paper   |
| 919 RUBR 08  | Rings: setting: rubber tire manufacturing                             | M-293                 | 155 TOOL 04   | 155 TOOL 04  | Rollers: agricultural   | STE 05       | Rope: wire: steel   |
| 919 RUBR 09  | Rings: spacer tire  | M-293                 | 204 GIEQ 37   | 204 GIEQ 37  | Rollers: belly: packing house   | STEE 25      | Roscoelite  |
| 740 LUMB 10  | Rings: split, toothed: timber connectors                              | M-293                 | 706 BLDG 07   | 706 BLDG 07  | Rollers: door, sliding door stay, stay: hardware  | 708 BLDG 07  | Roses: hardware   |
| RUBR 05      | Rings: teething   | M-293                 | 365 TOOL 12   | 365 TOOL 12  | Rollers: fine   | 421 BLDG 52  | Rosettes: electrical  |
| 655 GIEQ 86  | Rings: tower packing: petroleum industry                              | M-293                 | 676 CDGS 37   | 676 CDGS 37  | Rollers: gill net, halibut fishing  | LUMB 02      | Rosewood  |
| TRAN 06      | Rings: valve: locomotive  | M-293                 | 434 CDGS 04   | 434 CDGS 04  | Rollers: lawn: hand, power  | CHEM 68      | Rosin: after first distillation   |
| 478 GIEQ 38  | Rinsers: bottle   | M-293                 | 646 BLDG 73   | 646 BLDG 73  | Rollers: lineolem, paperhangers   | CHEM 68      | Rosin: cerate   |
| CHEM 32      | Rinses: hair  | M-293                 | 919 RUBR 09   | 919 RUBR 09  | Rollers: mechanical: tire   | CHEM 62      | Rosin: gum, wood  |
| 201 GIEQ 32  | Ripeners and conditioners: canning machinery                          | M-293                 | 226 PRIN 19   | 226 PRIN 19  | Rollers: plate making   | CHEM 68      | Rosin: limed, zincated  |
| 317 PETR 20  | Rippers: casing rotary head: petroleum industry                       | P-98-b; PAO-11        | 548 CDGS 26   | 548 CDGS 26  | Rollers: print: photographic  | FOOD 14      | Rosin: through first distillation   |
| *309 CMAC 06 | Rippers: earth, rock  | P-98-b                | 226 PRIN 19   | 226 PRIN 19  | Rollers: printing, vibrating  | CHEM 68      | Rosins: heat treated, polymerized, stabilized   |
| BLDG 61      | Riprap: stone   | P-98-b                | 919 RUBR 08   | 919 RUBR 08  | Rollers: rag: rubber goods manufacturing  | 602 RARA 32  | Rotameters  |
| 236 GIEQ 47  | Ripsaws: radial: woodworking  | L-311                 | M-143-a   | M-143-a      | L-192   | CHEM 46      | Rotenone  |
| LUMB 06      | Risers: wooden  | L-311                 | *309 CMAC 06  | *309 CMAC 06 | Rollers: road, sheepfoot, tamping: construction: not farm or lawn                                       | 424 CDGS 10  | Rottisseries: meat: electric  |
| 350 TOOL 01  | Rivet machines  | E-1-b; L-147          | 200 GIEQ 39   | 200 GIEQ 39  | L-192   | 582 PLUM 80  | Rottisseries: meat: not electric  |
| 354 TOOL 07  | Rivet machines: salvage, sorting                                      | E-1-b                 | 155 TOOL 04   | 155 TOOL 04  | L-192   | A GIEQ 12    | Rotors: electric motor and generator  |
| 354 TOOL 07  | Rivet making machinery  | E-1-b                 | 204 GIEQ 37   | 204 GIEQ 37  | L-192   | CHEM 32      | Rouge   |
| 365 TOOL 12  | Rivet sets: power driven: portable                                    | E-1-b                 | 706 BLDG 07   | 706 BLDG 07  | L-192   | CHEM 68      | Rouge: glass polishing  |
| 350 TOOL 01  | Riveting machines: power driven                                       | E-1-b; L-147          | 365 TOOL 12   | 365 TOOL 12  | L-192   | 200 GIEQ 39  | Rounders: bread, roll: bakery   |
| 251 AUTO 10  | Riveters: brake lining, ring gear: automotive maintenance type        | L-270                 | 434 CDGS 04   | 434 CDGS 04  | L-192   | 200 GIEQ 39  | Rounding machines: bakery   |
| 365 TOOL 12  | Riveters: drift bolt, jam, squeeze, stay bolt: power driven: portable | L-270                 | 646 BLDG 73   | 646 BLDG 73  | L-192   | 228 STEE 01  | Rounding machines: bindery  |
| 350 TOOL 01  | Riveting machines: power driven                                       | E-1-b; L-147          | 919 RUBR 08   | 919 RUBR 08  | L-192   | 200 GIEQ 39  | Rounds: tube: steel   |
| 662 TEXT 18  | Rivets: apparel   | M-1-k                 | *309 CMAC 06  | *309 CMAC 06 | L-192   | 200 GIEQ 39  | M-21, -21-b-3   |
| ALUM 08      | Rivets: aluminum  | M-1-k                 | 200 GIEQ 39   | 200 GIEQ 39  | L-192   | 200 GIEQ 39  | M-21, -21-b-3   |
| 714 BLDG 60  | Rivets: not aluminum  | M-1-k                 | 155 TOOL 04   | 155 TOOL 04  | L-192   | 200 GIEQ 39  | M-21, -21-b-3   |
| 714 BLDG 60  | Rivets: bifurcated, split, tubular                                    | M-1-k                 | 204 GIEQ 37   | 204 GIEQ 37  | L-192   | 200 GIEQ 39  | M-21, -21-b-3   |
| 662 TEXT 47  | Rivets: footwear  | M-1-k                 | 706 BLDG 07   | 706 BLDG 07  | L-192   | 200 GIEQ 39  | M-21, -21-b-3   |
| 714 BLDG 60  | Rivets: solid   | M-1-k                 | 365 TOOL 12   | 365 TOOL 12  | L-192   | 200 GIEQ 39  | M-21, -21-b-3   |
| 714 BLDG 60  | Rivnuts   | M-1-k                 | 434 CDGS 04   | 434 CDGS 04  | L-192   | 200 GIEQ 39  | M-21, -21-b-3   |

|   |  |               |              |   |  |   |   |
|---|--|---------------|--------------|---|--|---|---|
| 236 GIEQ 47   | Routers over 2 H. P.; workwooding  | L-311         | STE 24       | Salts: tungsten   | 350 TOOL 01  | Saws: abr: not woodworking                                    |   |
| 226 PRIN 19   | Routers: plate: printing   |               | CHEM 47      | Salt peter  | 645 BLDG 69  | Saws: back, buck, butchers                                    |   |
| 365 TOOL 12   | Routers: metalworking: portable  |               | CHEM 33      | Salvarsan, arsphenamine   |  | cabinet, cordwood, compass,                                   |   |
| 350 TOOL 01   | Routers: metalworking: not portable  | E-1-b; L-147  | MSMN 40      | Samarium  |  | coping, crosscut (not logging,                                |   |
| 350 TOOL 17   | Routers up to 2 H. P.; woodworking: light power driven                             |               | CHEM 49      | Samarium salts  |  | sawmill), hand (not metal-                                    |   |
| 645 BLDG 69   | Routers: woodworking: hand   |               | 247 CHEM 74  | Samplers: animal, fish, vegetable oil machinery   | 226 PRIN 19  | working), ice, keyhole, man-                                  |   |
| TEXT 50   | Roving: jute, istle: soft fiber  | M-70, -138    | 305 MINE 06  | Samplers: automatic, mechanical: ore dressing, coal preparation                         | 350 TOOL 01  | ually operated wood (not log-                                 |   |
| CORK 05   | Roving: asbestos   | M-283         | 549 SATE 61  | Samplers: coal, ore   | 645 BLDG 69  | ging, sawmill), mitre box, nest,                              |   |
| 707 BLDG 24   | Rowlocks   | R-1           | 203 GIEQ 33  | Samplers: dust  | 236 GIEQ 47  | pulpwood, pruning, rip, spe-                                  |   |
| RUBR 02   | Rubber   | R-1           |              | Samplers: vacuum milk: dairy plant  |  | cial purpose wood   |   |
| RUBR 02   | Rubber: butyl  | R-1           | BLDG 61      | Sand: bituminous mixed: blasting, building, concrete, plaster: not fire, glass, molding | 226 PRIN 19  | Saws: band: machine composi-                                  |   |
| RUBR 10   | Rubber: chlorinated  | R-1           | STRA 04      | Sand blasting contractors: building: services   | 350 TOOL 01  | tion  |   |
| RUBR 02   | Rubber: crude  | R-1           | STE 17       | Sand: foundry   | 645 BLDG 96  | Saws: band: metalworking                                      |   |
| RUBR 06   | Rubber goods: extruded   |               | MSMN 40      | Sand: Monazite  | 236 GIEQ 47  | E-1-b; M-293, Tab. 6  |   |
| 642 RUBR 06   | Rubber goods: mechanical: and tires and tubes                                      |               | 363 TOOL 05  | Sand preparing and ramming equipment: foundry   | 645 BLDG 89  | Saws: circular: woodcutting                                   |   |
| 919 RUBR 08   | Rubber making machinery, equipment   | L-143-a       | TEXT 49      | Sandals: not safety industrial protective   | 720 TOOL 09  | Saws: dehorning   |   |
| 919 RUBR 08   | Rubber making machinery: synthetic   | L-143-a       | 236 GIEQ 47  | Sanders: belt, disc: woodworking  | 645 BLDG 69  | Saws: diamond   |   |
| RUBR 06   | Rubber: plating  |               | 239 GIEQ 45  | Sanders: ceramic making   | 236 GIEQ 47  | Saws: drap  |   |
| RUBR 10   | Rubber: reclaimed, scrap, synthetic  | R-1           | 365 TOOL 12  | Sanders: electric, universal: portable: metalworking                                    | 236 GIEQ 47  | 236 GIEQ 47   | Saws: felling: power driven               |
| RUBR 02   | Rubber: synthetic  | R-1           | A AUTO 02    | Sanding equipment: automotive   |  | L-231, M-293, Tab. 6  |   |
| RUBR 05   | Rubbers: footwear  | R-1           | 101 TRAN 06  | Sanding equipment: locomotive   | 350 TOOL 17  | Saws: friction, hack, jig, radial: power driven, metalworking |   |
| 200 GIEQ 39   | Rubbing and creaming machines: bakery  |               | 102 TRAN 06  | Sanding equipment: rapid transit  | 226 PRIN 19  | E-1-b; -147   |   |
| MSMN 40   | Rubidium   |               | 483 SERV 23  | Sanding machines: floor   | 350 GIEQ 45  | Saws: gang: woodworking                                       |   |
| 908 TEXT 12   | Rucksacks  |               | 720 TOOL 09  | Sandpaper: abrasive   | 236 GIEQ 47  | L-311   |   |
| A ARCO 01   | Rudders: aircraft  |               | BLDG 61      | Sandstone   | 350 TOOL 17  | Saws: jig: reciprocating scroll: light power driven           |   |
| 677 CDGS 04   | Rudders: pleasure boat   |               | 200 GIEQ 39  | Sandwich machines   | 226 PRIN 19  | Saws: line: composing room                                    |   |
| A SHIP 14   | Rudders: ship: and pleasure boat   |               | TEXT 57      | Sanforizers: fabric: services   | 239 GIEQ 45  | 239 GIEQ 45   | Saws: masonry, stonecutting: power driven |
| STRA 40   | Rug cleaning establishments services   |               | TEXT 24      | Sanforizing compounds: textile  | 204 GIEQ 37  | Saws: meat: power driven                                      |   |
| TEXT 28   | Rugs   |               | 208 TEXT 58  | Sanforizing machines: textile   | 365 TOOL 12  | Saws: metal working   |   |
| TEXT 28   | Rugs: sisal  |               | 092 ARCO 01  | Sanitary equipment: aircraft  | 236 GIEQ 47  | 236 GIEQ 47   | Saws: portable: woodworking machinery     |
| 672 CDGS 24   | Rulers: office   |               | 570 PLUM 37  | Sanitary ware: plumbing   | 236 GIEQ 47  | L-311   |   |
| 604 SATE 67   | Rules: parallel, drafting  |               | 740 LUMB 10  | Sanitation equipment: wooden  | 236 GIEQ 47  | Saws: power driven: not metal-                                |   |
| 646 BLDG 73   | Rules: not drafting, machinists precision, office, school, sounding (ship)         |               | CHEM 24      | Santicizers, B 16, E 15, M 17   | 236 GIEQ 47  | working   |   |
| 604 SATE 68   | Rules: slide   |               | 475 SERV 03  | Sanitizing machines: feather: laundry   | 236 GIEQ 47  | L-311   |   |
| RUBR 06   | Rules: slide: for measuring V-belts  |               | CHEM 24      | Santonimers 1, 3, 55  | 236 GIEQ 47  | Saws: radial: woodworking                                     |   |
| 707 BLDG 26   | Rules: sounding  |               | CHEM 31      | Santonin  | 164 TRAN 13  | Saws: rail: power: railroad                                   |   |
| 658 TOOL 02   | Rules: steel: machinists   |               | LUMB 20      | Sapèe   | 350 TOOL 17  | Saws: reciprocating scroll                                    |   |
| 226 PRIN 19   | Ruling machines: paper: printing   |               | MSMN 20      | Sapphires: artificial, natural  | 236 GIEQ 47  | Saws: scroll: woodworking                                     |   |
| CHEM 44   | Run-of-mine potash   | M-300 Sch. 98 | CHEM 50      | Saran   | *453 FARM 01   | *453 FARM 01  | L-311                                     |
| 365 TOOL 12   | Runners: nut: electric (universal portable), metalworking                          |               | 741 LUMB 06  | Sash: hotbed, industrial, storm: wooden   | Saws: self powered cross cut: drag: 5 hp. and less   | L-257, 257-a  |   |
| A AUTO 02   | Running boards and parts: automotive   | L-158         | 238 GIEQ 47  | Sash machines: woodworking  | Saws: self powered cross cut over 5 hp   | L-311, M-293 Tab. 6   |   |
| 842 SERV 33   | Rustproofing shops: services   |               | A TRAN 00    | Sash: metal: transportation equipment   | 236 GIEQ 47  | Saws: self powered drag over 5 hp                             |   |
| MSMN 40   | Ruthenium  |               | 701 BLDG 50  | Sash: metal, metal clad: not shipboard, transportation vehicle                          | 362 TOOL 10  | L-311 M-293 Tab. 6  |   |
| STEE 20   | Rutile   |               | 741 LUMB 06  | Sash: wooden  | 908 TEXT 52  | Sabards: leather  |   |
| S   |  |               | 908 TEXT 39  | Satchels  | 702 BLDG 23  | Scaffolding contractors: services                             |   |
| 648 CDGS 09   | Sabatiers: cooks   |               | TEXT 13      | Sateens   | 702 BLDG 23  | Scaffolding: metal  |   |
| CHEM 33   | Saccharin  |               | TEXT 13      | Sateens: warp   | 740 LUMB 10  | Scaffolding: tubular  |   |
| *451 FARM 02  | Sackers: nut, vegetable  | L-257         | TEXT 53      | Satin   | 201 GIEQ 34  | Scalders: wooden  |   |
| TEXT 14   | Sacking: textile   |               | LUMB 02      | Satinwood: Brazilian  | Scalders: canning and dehydration, food processing and grain   |   |   |
| CORK 05   | Sacks: filter: or liquids: asbestos  |               | FOOD 20      | Sauces  | 204 GIEQ 37  | Scalders: meat packing house                                  |   |
| PAPP 17   | Sacks: paper shipping  | L-279         | FOOD 16      | Sauerkraut  | 341 SERV 48  | Scales repair shops: services                                 |   |
| TEXT 14   | Sacks: pick: cotton  |               | 204 GIEQ 37  | Sausage manufacturing machinery: packing house  | 473 SERV 50  | Scales and balances: coin operated                            |   |
| CONT 07   | Sacks: textile shipping  | M-221         | FOOD 18      | Sausages and casings  | 599 CDGS 24  | Scales and balances: not coin operated, laboratory            |   |
| TEXT 33   | Saddlery and harness   |               | 938 PAPP 08  | Save-alls: paper mills  | 604 SATE 67  | Scales: drafting, drawing                                     |   |
| CDGS 36   | Saddles: bicycle   |               | 547 SERV 60  | Savers: carbon: 35 mm motion picture projection   | 606 SATE 68  | Scales: laboratory  |   |
| 204 GIEQ 37   | Saddles: ham skinning: packing house   |               | 317 PETR 20  | Savers: drilling, mud plug type, oil: petroleum industry                                | 613 SATE 62  | Scales: steel: machinists                                     |   |
| A TRAN 06   | Saddles: locomotive  |               | 659 CDGS 19  | Savers: soap  | 202 GIEQ 43  | Scalpers: cereal manufacturing, grain                         |   |
| PLUM 37   | Saddles: pipe: cast iron   |               | 691 CDGS 13  | Savers: soap: aluminum  | CHEM 49  | Scandium salts  |   |
| 705 BLDG 72   | Saddles: roof: poultry house   | L-257         | CHEM 31      | Savin   | TEXT 41  | Scarfs and mufflers   |   |
| 705 BLDG 72   | Saddles: roof: not poultry house: not copper for Veterans Administration hospitals |               | 350 TOOL 17  | Saw machines: band: woodworking: up to 17 inch wheel diameter                           | 164 TRAN 13  | Scarifiers: ballast   |   |
| 702 BLDG 23   | Saddles: tank: metal   | L-13-B        | 238 GIEQ 47  | Saw machines: band: woodworking: 17 inch wheel diameter or over                         | *309 CMAC 06   | Scarifiers: highway type                                      |   |
| A CDGS 17   | Safes  |               | 350 TOOL 17  | Saw machines: band, hack  | 483 SERV 23  | Scarfing machines: floor                                      |   |
| 659 CDGS 18   | Safes: cake  |               | 841 SERV 08  | Saw sharpening establishments: services   | 151 GIEQ 61  | Scavengers: high pressure blower type: rotary                 |   |
| 691 CDGS 13   | Safes: cake: aluminum  |               | LUMB 10      | Sawdust   | L-123; M-293 Tab. 6  |   |   |
| 549 SATE 61   | Safety equipment: industrial   |               | 226 PRIN 19  | Sawing machines: book   | 547 SERV 60  | Sceneries: stage, theater: not draperies                      |   |
| 533 CDGS  | Safety lanterns: portable electric   |               | 350 TOOL 01  | Sawing machines: contour: metalworking  | Schedules: aircraft component purchasers and suppliers to report requirements, procurement and shipment schedules  |   |   |
| 940 SATE 81   | Safety and Technical Equipment Division: miscellaneous                             |               | 226 PRIN 19  | E-1-b, L-147  | M-360  |   |   |
| 827 SATE 00   | Safety and Technical Equipment Division: repair parts                              |               | 236 GIEQ 47  | Sawing machines: cutting and trimming: plate making: printing                           | Schedules: frozen under priorities system: delivery, production, shipping  |   |   |
| CHEM 50   | Safex  | M-300 Sch. 54 | *453 FARM 01 | Sawing machines: wood: farm   | PR-18  |   |   |
| TEXT 22   | Sails  |               |              | L-257, 257-a  | Schedules: production: authorized schedules, allotments and preference ratings under regulation establishing methods for resumption of civilian production |   |   |
| FOOD 20   | Salad dressings  |               | 236 GIEQ 47  | Sawing machines: ice: sled mounted  | PR-25  |   |   |
| 705 BLDG 72   | Salamanders  |               | 236 GIEQ 47  | Sawing machines: wood: not farm   | Schedules: production: authorizing under Controlled Materials Plan   |   |   |
| Sales: distributor and warehouse under Controlled Materials Plan            |  | CMPR-4        | 236 GIEQ 47  | Sawmill machinery   | OMPR-1   |   |   |
| Sales from active, excess, frozen, idle inventories under Priorities system |  | PR-13         | 236 GIEQ 47  | Sawmills: band, circular  | TEXT 00  |   |   |
| CHEM 23   | Salicylaldehyde  |               | 350 TOOL 17  | Saws: arbor: metalworking   | Schedules: production: identification of items: textile, clothing, leather and related products  |   |   |
| CHEM 42   | Salt   | M-161         | 350 TOOL 17  | Saws: arbor: up to 12 inch blade diameter or 2 HP: woodworking                          | M-338, -388-a, -388-b, -388-c  |   |   |
| CHEM 48   | Saltcake   | M-161         | 236 GIEQ 47  | Saws: arbor: woodworking: over 12 inch blade diameter or over 2 HP                      | STEE 25  |   |   |
| 241 CHEM 74   | Salt processing machinery  | M-293         |              | L-311   | Scheelite  |   |   |
| CHEM 23   | Salts: aniline   |               |              |   | Schools: private, public: services   |   |   |
| CHEM 44   | Salts: manure  | M-300 Sch. 98 |              |   | Science sets: juvenile   |   |   |
| MSMN 50   | Salts: silver  | M-199         |              |   | 815 CDGS 32  |   |   |

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|              |   |             |  |  |  |       |
|--------------|---|-------------|--|--|--|-------|
| 648 CDGS 09  | Scissors: cutlery.....  | 201 GIEQ 34 | Screens: vibrating: food processing.....   | 305 MINE 06  | Sedimentation and conditioning equipment: ore dressing, coal preparation.....                |       |
| 658 TOOL 02  | Scleroscopes.....   | 141 GIEQ 72 | Screens: water intake, well.....   | FOOD 08  | Seed: Cannabis Sativa, hemp.....   |       |
| 659 CDGS 19  | Scoops: hand: commercial.....   | 705 BLDG 34 | Screens: window: metal framed.....   | CHEM 31  | Seed: cardamom, dill, psyllium.....  |       |
| 649 BLDG 70  | Scoops: hand: shovel type.....  | 705 BLDG 34 | Screens: wire insect: door, window: metal.....   | FOOD 20  | Seed: mustard.....   |       |
| 651 CDGS 13  | Scoops: household.....  | 236 GIEQ 47 | Screw driving machines: wood box making.....   | *450 FARM 03   | Seeders: broadcast.....  |       |
| 659 CDGS 18  | Scoops: ice cream.....  | A BLDG 88   | Screw machine products.....  | 201 GIEQ 34  | Seeders: canning machinery.....  |       |
| 651 CDGS 13  | Scoops: ice cream: aluminum.....  | 350 TOOL 01 | Screw machines: automatic, bar, hand, slotting.....  | *450 FARM 03   | Seeding equipment: farm.....   |       |
| 145 GIEQ 91  | Scoops: power: car unloading type.....  | 247 CHEM 74 | Screw presses, expellers: animal, fish, vegetable oil machinery.....                                       | CHEM 62  | Seedlac.....   |       |
| A SHIP 14    | Scoops: wind: ship.....   | 714 BLDG 60 | Screws: AN, cap, drive, machine, NAS, recessed head, set, self tapping, sheet metal, thumb, wood.....      | FOOD 14  | Seeds: castor, flax, hemp, kapok, linseed, perilla, rapeseed, rubber, sesame, sunflower..... |       |
| 110 CDGS 04  | Scooters: motor.....  | A PLUM 37   | Screws: brass trap: cast iron soil pipe fittings.....  | TEXT 04  | Seeds: clover, grass.....  |       |
| A CDGS 32    | Scooters.....   | 714 BLDG 83 | Screws: cap, set, socket.....  | 720 TOOL 09  | Seersuckers.....   |       |
| CHEM 31      | Scopolamine hydrobromide.....   | CHEM 74     | Screws: feed: plastics molding machinery.....  | 676 CDGS 37  | Segments: abrasive.....  |       |
| 226 PRIN 19  | Scorchers: mat: printing.....   | 714 BLDG 60 | Screws: lag.....   | TEXT 44  | Seines: fishing.....   |       |
| 226 PRIN 19  | Scorching machines: stereotype mat.....   | 647 TOOL 14 | Screws: masonry.....   | 317 PETR 20  | Seines and nets: fishing tackle.....   |       |
| 252 GIEQ 31  | Scorers: can making and closing.....  | 472 SERV 28 | Scribers: sound.....   | 714 BLDG 60  | Seismograph equipment, seismic corrigs: petroleum industry.....                              |       |
| 226 PRIN 19  | Scoring attachments: printing machinery.....  | TEXT 50     | Scrim.....   | PAO-11   | P-98-b; PAO-11   |       |
| 202 GIEQ 43  | Scourers: cereal manufacturing.....   | 241 CHEM 74 | Scrubbers: chemical production.....  | C38 GIEQ 15  | Selenium.....  |       |
| 659 CDGS 19  | Scourers: pot.....  | A POWR 08   | Scrubbers: gas plant.....  | 514 TRAN 12  | Selsyns.....   |       |
| 659 CDGS 13  | Scourers: pot: aluminum.....  | 305 MINE 06 | Scrubbers: ore dressing, coal preparation.....   | *765 AUTO 23   | Semaphores: railroad signal.....   |       |
| 202 GIEQ 43  | Scouring machines: grain.....   | 433 SERV 28 | Scrubbing machines: rug: portable.....   | FOOD 04  | Semitrailers.....  |       |
| 240 TEXT 71  | Scouring machines: tanners.....   | 483 SERV 28 | Scrubbing machinery: floor.....  | CHEM 31  | Semolina.....  |       |
| 208 TEXT 69  | Scouring machines: textile.....   | 681 GOVR 12 | Scum removal equipment: sewage disposal.....   | 150 GIEQ 67  | Senna powder.....  |       |
| A SHIP 12    | Scows.....  | 702 BLDG 23 | Scuppers.....  | 150 GIEQ 67  | Separators: air: under 600 lbs: not aircraft.....  |       |
| STEEL 14     | Scrap: alloy steel: segregation.....  | 208 TEXT 58 | Scutchers: textile equipment.....  | CORK 04  | Separators: battery: fibrous glass.....  |       |
| ALUM 09      | Scrap: aluminum.....  | 659 CDGS 13 | Scuttles: coal: metal.....   | AUTO 05  | Separators: battery: not fibrous glass, wood.....  |       |
| MSMN 01      | Scrap: beryllium, beryllium copper.....   | 645 BLDG 69 | Scythes.....   | AUTO 05  | Separators: battery: microphones.....  |       |
| CORP 05      | Scrap: brass, brass mill, bronze, copper, copper base alloy.....  | FOOD 20     | Seaford products.....  | LUMB 10  | Separators: battery: wood.....   |       |
| STEEL 19     | Scrap: chromium.....  | 481 GIEQ 42 | Sealers: packaging.....  | RUER 06  | Separators and caps: cable end test: rubber.....   |       |
| STEEL 24     | Scrap: cobalt.....  | 252 GIEQ 31 | Sealing machinery: container making.....   | 205 GIEQ 33  | Separators: cheese and milk: dairy plant.....  |       |
| WHOL 41      | Scrap dealers: services.....  | 483 SERV 28 | Sealing machinery: floor.....  | 241 CHEM 74  | Separators: chemical processing.....   |       |
| MSMN 40      | Scrap: iodium.....  | 252 GIEQ 31 | Sealing machinery and equipment: jar.....  | *453 FARM 01   | Separators: cream: farm.....   |       |
| STEEL 14     | Scrap: iron.....  | 243 CHEM 74 | Sealing machines: ampoule, capsule filling.....  | 203 GIEQ 33  | Separators: egg breaking.....  |       |
| STEEL 14     | Scrap: iron and steel: segregation.....   | 481 GIEQ 42 | Sealing machines: bag: case: packaging.....  | A POWR 08  | Separators: gas plant.....   |       |
| TEXT 50      | Scrap: jute.....  | 252 GIEQ 31 | Sealing machines: can.....   | 202 GIEQ 43  | Separators, graders: cereal mill.....  |       |
| ALUM 14      | Scrap: magnesium.....   | 472 SERV 09 | Sealing machines: envelope.....  | 305 MINE 06  | Separators: gravity, heavy density, hydraulic, magnetic: ore dressing coal preparation.....  |       |
| MSMN 06      | Scrap: mica.....  | 641 CDGS 24 | Sealing tape machines and label moisteners: industrial.....  | 169 GIEQ 48  | Separators: oil, gasoline: not aircraft, petroleum industry.....                             |       |
| STEEL 21     | Scrap: molybdenum.....  | 728 CORK 02 | Seals: asbestos: oil, grease retainers.....  | 317 PETR 20  | Separators: oil-gas: oil field.....  |       |
| STEEL 22     | Scrap: nickel.....  | 630 CONT 05 | Seals: cap: steel shipping containers.....   | 933 PAPR 08  | Separators: pulp mill.....   |       |
| MSMN 50      | Scrap: silver.....  | 100 TRAN 09 | Seals: car.....  | 531 GIEQ 56  | Separators: refrigerant.....   |       |
| STEEL 14     | Scrap steel.....  | 665 CDGS 24 | Seals: corporate, notorial.....  | 150 GIEQ 67  | Tab. 6, P-126  |       |
| COPR 05      | Scrap: steel: copper clad, copper base alloy clad.....  | PRIN 13     | Seals: embossed, printed.....  | 597 SHIP 08  | Separators: sediment: piping accessories.....  |       |
| TINL 02      | Scrap: tin, lead.....   | RUBR 06     | Seals: expansion joint: rubber.....  | A SHIP 08  | Separators: sediment: not piping accessories.....  |       |
| TINL 11      | Scrap: tinplate.....  | 603 POWR 07 | Seals: gas meter, water meter.....   | 597 SHIP 08  | Separators: steam: piping accessories.....   |       |
| STEEL 24     | Scrap: tungsten.....  | 665 CDGS 24 | Seals: grip lock identification: hand: dies.....   | 655 GIEQ 86  | Separators: steam: pressure vessels.....   |       |
| STEEL 24     | Scrap: vanadium.....  | 716 CONT 10 | Seals: metal strapping.....  | 203 GIEQ 33  | Separators: yeast.....   |       |
| TINL 06      | Scrap: zinc.....  | 665 CDGS 24 | Seals: moneybag.....   | TEXT 67  | M-73   |       |
| 646 BLDG 70  | Scrapers: barn, sidewalk.....   | TEXT 26     | Seals: oil: composed wholly of felt: leather.....  | CHEM 31  | Serpentaria.....   |       |
| 708 BLDG 19  | Scrapers: boot.....   | 728 CORK 02 | Seals: oil: mechanical: not wholly cotton, felt leather or rubber.....                                     | CHEM 35  | Serum units: parenteral and blood plasma.....  |       |
| 583 CDGS 19  | Scrapers: butcher.....  | 100 TRAN 09 | Seals: railroad car.....   | CHEM 35  | Server: antibacterial, human.....  |       |
| 648 CDGS 09  | Scrapers: cutlery: bakers, paint, pan, wall, wallpaper.....   | 531 GIEQ 56 | Seals: refrigeration equipment.....  | 424 CDGS 12  | Servers: food: commercial electric.....  |       |
| *313 CMAC 06 | Scrapers: drag, Fresno, hauling, rotary, self-propelled.....  | 252 GIEQ 31 | Seamers: can closing and making.....   | 648 CDGS 09  | Server: pie.....   |       |
| 645 BLDG 69  | Scrapers: floor, ship, wood.....  | A ARCO 01   | Seamers: double: metal container.....  | Service departments: ships: purchase orders under Priorities system.....       | PR-17  |       |
| *313 CMAC 06 | Scrapers, maintainers and graders.....  | 540 BLDG 71 | Seaplanes: military.....   | 847 SERV 00  | Service Equipment Division: miscellaneous.....   |       |
| 303 MINE 06  | Scrapers: slusher: mine.....  | 540 BLDG 71 | Searchlights: not aircraft.....  | 528 SERV 00  | Service Equipment Division: repair parts.....  |       |
| 646 BLDG 70  | Scrapers: snow.....   | A BLDG 71   | Searchlights and parts: antiaircraft: high intensity arc 18-inch diameter and larger for military use..... | STRA 49  | Service establishments: restoration of establishments released by the Army and Navy.....     |       |
| 676 CDGS 37  | Scrapes: shellfish.....   | 540 BLDG 71 | Searchlights: signal: marine.....  | PAPR 14  | Set up boxboard.....   |       |
| 493 SERV 23  | Scraping machinery: floor.....  | FOOD 20     | Seashells: macaroni products.....  | A RARA 10  | Sets: also see kind.....   |       |
| FOOD 18      | Scrapie.....  | 228 PRIN 19 | Seasoners: paper.....  | Sets: radio: combination receiving and transmitting: military procurement..... | L-265  |       |
| 707 BLDG 72  | Screed: base.....   | FOOD 20     | Seasonings.....  | A RARA 10  | Sets: radio: receiving: military procurement.....  | L-265 |
| 704 BLDG 64  | Screen cloth: insect: metal.....  | 707 BLDG 26 | Seats: aerial travefing: communication repairs.....  | 910 RARA 10  | Sets: radio: receiving: not military procurement.....  | L-265 |
| 145 GIEQ 92  | Screen and cloth: wire: industrial.....   | A AUTO 02   | Seats: automotive.....   | 658 TOOL 02  | Sets: square: combination: machinists.....   |       |
| L-303        | L-303   | 815 CDGS 17 | Seats: baby: for use in automobiles.....   | A CDGS 17  | Settees: metal.....  |       |
| 704 BLDG 34  | Screening: fly.....   | A TRAN 04   | Seats: bus.....  | 631 TEXT 71  | Setters: eyelet, grommet, rivet: textile.....  |       |
| 145 GIEQ 91  | Screening machinery and equipment: coke.....  | 545 CDGS 18 | Seats: chair, nursery toilet.....  | 350 TOOL 17  | Setting machinery: jewel: power driven.....  |       |
| BLDG 61      | Screenings: crushed stone.....  | A CDGS 17   | Seats: metal.....  | 240 TEXT 71  | Setting machines: rivet: textile.....  |       |
| CHEM 47      | Screenings: fertilizer processing.....  | A TRAN 09   | Seats: railway car.....  | 681 GOVR 12  | Sewer cleaning and sewage treatment machinery.....   |       |
| 681 GOVR 12  | Screens: bar: mechanically cleaned: sewerage.....   | 571 PLUM 37 | Seats and metal trim: toilet: not nursery.....   | GOVR 12  | Sewage systems: private, public: services.....   |       |
| 613 SATE 63  | Screens: bedside panel.....   | CHEM 24     | Sebacates.....   | TEXT 70  | Sewing machine rebuilding shops: services.....   |       |
| 831 TEXT 68  | Screens: card: textile machinery.....   | STEVE 07    | Sections: H, T, Z: structural.....   | 686 STRA 45  | Sewing machine repair shops: services.....   |       |
| 145 GIEQ 91  | Screens: centrifugal, conical, reciprocating, revolving, rotary, shaker, vibrating: not portable for construction material: not oil field drilling..... | 162 GIEQ 81 | Sections: knife bar: steel.....  | 598 TEXT 70  | Sewing machines: bag closing.....  |       |
| 659 CDGS 19  | Screens: fireplace: hardware.....   | 162 GIEQ 81 | Sections: open: heat exchanger.....  | 113 CDGS 01  | Sewing machines: domestic.....   |       |
| 434 SATE 64  | Screens: fluoroscopic: X-ray.....   | PRIN 13     | Sections: spike tooth, spring tooth: harrow.....   | L-215  | L-98   |       |
| 363 TOOL 05  | Screens: foundry.....   | PRIN 13     | Securities: printed, engraved.....   |  |  |       |
| *311 CMAC 03 | Screens: gravity, revolving, vibrating: portable for construction material.....   | PRIN 00     | Securities printing: services.....   |  |  |       |
| 226 PRIN 19  | Screens: halftone.....  |             |  |  |  |       |
| 145 GIEQ 91  | Screens: industrial: perforated metal, trolley, wire.....   |             |  |  |  |       |
| 426 CDGS 10  | Screens: insect: electric.....  |             |  |  |  |       |
| 434 SATE 64  | Screens: intensifying: X-ray.....   |             |  |  |  |       |
| 606 SATE 68  | Screens: laboratory: precision.....   |             |  |  |  |       |
| 707 BLDG 28  | Screens: marine: airport: not over 18 inches.....   |             |  |  |  |       |
| 547 SERV 60  | Screens: 35-mm. motion picture projection.....  |             |  |  |  |       |
| 548 CDGS 22  | Screens: motion picture: not for 35-mm. projection.....   |             |  |  |  |       |
| 548 CDGS 26  | Screens: motion picture: portable.....  |             |  |  |  |       |
| 317 PETR 20  | Screens: mud, sand, shale: petroleum industry.....  |             |  |  |  |       |
| 226 PRIN 19  | Screens: photoengraving.....  |             |  |  |  |       |
| 226 PRIN 19  | Screens: printing.....  |             |  |  |  |       |

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|--------------|--|--------------|------------------------|--|------------------|----------------------------|---|
| 207 TEXT 70  | Sewing machines: industrial                                    | L-215        | *453 FARM 01           | Shearing machines: sheep: power: farm  | L-257            | 580 PLUM 50                | Shields: radiator: heating: pre-fabricated  |
| 226 PRIN 19  | Sewing machines: paper: bindery                                |              | TEXT 46                | Shearlings: sheep  | M-310            | 549 SATE 61                | Shields: safety: industrial   |
| A SHIP 14    | Sextants: mariner's  |              | TEXT 62                | Shearlings: wool   | M-73             | 705 BLDG 72                | Shields: termite: not copper for Veterans Administration hospitals  |
| 604 SATE 76  | Sextants: not mariner's  |              | *453 FARM 01           | Shears: animal: power-operated   | L-257            | 164 TRAN 13                | Shifters: track: power operated: railroad   |
| 007 ARCO 01  | Shackles: aircraft armament                                    |              | 358 TOOL 27            | Shears: billet: metal cutting  | E-1-b            | COPR 01                    | Shim stock: brass, copper base alloy sheets: for making laminated shims                                     |
| 707 BLDG 26  | Shackles: anchor   |              | 648 CDGS 09            | Shears: cutlery: barbers, belt, electricians, kitchen, pinking, poultry, rubber, sailmakers, tailors                 |                  | 728 CORK 02                | Shims, shim stock: laminated  |
| 607 ARCO 01  | Shackles: bomb   |              | 645 BLDG 69            | Shears: hand: animal, grass, hedge   |                  | 165 TRAN 13                | Shims: rail joint   |
| 707 BLDG 26  | Shackles: chain  | M-293 Tab. 5 | 226 PRIN 19            | Shears: matrix (plate making equipment), shell-high slug (printer's)   |                  | BLDG 49                    | Shingles: asphalt   |
| 707 BLDG 26  | Shackles: hardware   |              | 365 TOOL 12            | Shears: metal working: not scroll  |                  | CORK 01                    | Shingles: asbestos cement   |
| A CHEM 74    | Shackles: packing house  |              | 358 TOOL 27            | Shears: power driven: alligator, bar, billet, combination punch, rotary disc, rotary slitting, square: metal cutting | E-1-b            | LUMB 11                    | Shingles: cedar: western red  |
| BLDG 34      | Shades: door, window   |              | 358 TOOL 27            | Shears: power: portable  | E-1-b            | LUMB 11                    | Shingles and lumber: redwood  |
| 548 CDGS 28  | Shades: lens: photographic                                     |              | 358 TOOL 27            | Shears: punches, nibblers: power driven  | E-1-b            | BLDG 10                    | Shingles: tile, clay  |
| 538 CDGS 10  | Shades: portable lamp  |              | 252 GIEQ 31            | Shears: scroll   |                  | LUMB 11                    | Shingles: wooden  |
| 538 CDGS 10  | Shades and reflectors: lamp: not glass                         |              | 361 TOOL 17            | Shears: tile: hand operated  |                  | 549 SATE 61                | Shinguard: safety   |
| PAPR 06      | Shades, drapes: window: paper                                  | M-241-a      | 645 BLDG 69            | Shears: tree: lopping, pruning, trimming: hand   |                  | SHIP 12                    | Ship repairers: not pleasure craft: services  |
| CHEM 32      | Shadow: eye  |              | BLDG 75                | Sheathing: gypsum  |                  | 829 SHIP 00                | Shipbuilding Division: repair parts   |
| A AUTO 08    | Shaft assemblies: propeller: automotive                        |              | BLDG 49                | Sheathing: insulation board  |                  | 621 PAPR 12                | Shipping containers: corrugated, solid fiberboard: using wire or staples but not strapping; not fiber drums |
| 350 TOOL 17  | Shaft machines: flexible: light power driven                   |              | LUMB 08                | Sheathing: plywood   |                  | A SHIP 12                  | Ships: ammunition, auxiliary, cargo, crane, passenger, repair   |
| A SHIP 07    | Shafting: main propulsion: finished                            |              | TEXT 52                | Sheaths: leather   |                  | TEXT 19                    | Shirting  |
| STEE 02      | Shafting: steel: cold finished                                 | M-21, 21-b-3 | 706 BLDG 67            | Sheaves: hardware: sliding door  | L-236            | TEXT 41                    | Shirts: dress: sleep  |
| A AUTO 02    | Shafts: axle: automotive                                       |              | 153 GIEQ 92            | Sheaves: pulley: industrial power transmission   | Sch. 1           | TEXT 37                    | Shirts: knit: boys, crew neck, infants, men's sweat   |
| AUTO 02      | Shafts: crank: drop forged finished                            | L-158        | 707 BLDG 26            | Sheaves: tackle block  | L-193            | TEXT 65                    | Shirts: work  |
| A AUTO 02    | Shafts: drive: automotive                                      | L-158        | TEXT 46                | Sheepskin  | M-310            | 662 TEXT 47                | Shoe accessories  |
| 153 GIEQ 92  | Shafts: flexible, line: industrial power transmission          | M-293 Tab. 6 | CHEM 50                | Sheet: fiber: vulcanized   | M-340            | RUBR 05                    | Shoe bottoms: rubber  |
| 306 MINE 06  | Shafts: roaster: smelting and refining                         | P-56         | STRA 04                | Sheet metal contractors: services  |                  | WHOL41                     | Shoe dealers: services  |
| 363 TOOL 05  | Shake equipment: foundry                                       |              | 841 SERV 47            | Sheet metal repair shops: services   |                  | 240 TEXT 71                | Shoe making and repairing machinery   |
| 243 CHEM 74  | Shakers: drug machinery  |              | MSSMN 60               | Sheet: silver  | M-199            | TEXT 47                    | Shoe polish   |
| 475 SERV 03  | Shakers: flatwork: laundry equipment                           |              | 200 GIEQ 39            | Sheeters: dough: bakery  |                  | TEXT 48                    | Shoe repair shops: services   |
| TRAN 06      | Shakers: grate: locomotive                                     |              | CHEM 50                | Sheeting: cellulose acetate butyrate and propionate  |                  | *318 CMAC 06               | Shoes: anvil: pile driving  |
| 652 CDGS 15  | Shakers: salt, pepper: hollow ware                             |              | RUBR 03                | Sheeting: rubberized   |                  | 102 TRAN 04                | Shoes: brake: including magnet track: rapid transit, streetcar  |
| 483 SERV 23  | Shampooing machines: rug: portable                             |              | TEXT 14                | Sheetings: cotton  | L-99; M-317      | 102 TRAN 03                | Shoes: brake: magnetic  |
| CHEM 32      | Shampoos   |              | RUBR 05                | Sheetings and sundries: hospital: rubber   |                  | 706 BLDG 67                | Shoes: bumper   |
| 662 TEXT 47  | Shanks: footwear   | M-310        | ALUM 10                | Sheets: aluminum   | M-1-k            | 101 TRAN 06                | Shoes: brake: locomotive  |
| 475 SERV 03  | Shanks: horsehide  |              | TEXT 14                | Sheets: bed  | M-317            | 100 TRAN 09                | Shoes: brake: railroad car  |
| 385 TOOL 12  | Shapers: commercial laundry, dry cleaning                      |              | COPR 01                | Sheets: brass, bronze, copper, copper base alloy   |                  | TEXT 49                    | Shoes: canvas (not rubber soled), work  |
| 350 TOOL 01  | Shapers: electric: universal portable                          | E-1-b, L-147 | CHEM 50                | Sheets: cellulose ester  | M-300 Sch. 51    | 317 PETR 20                | Shoes: casing, cement casing, cement guide, float guide, rotary, spudding: petroleum industry               |
| 365 TOOL 12  | Shapers: gear  | E-1-b, L-147 | STEE 12                | Sheets, cold reduced, galvanized, hot rolled: steel  | M-21, 21-b-3     | 101 TRAN 08                | Shoes: electric: locomotive   |
| 350 TOOL 01  | Shapers: metalworking: portable                                |              | CORK 03                | Sheets: cork   | M-8-a.           | *453 FARM 01               | Shoes: horse, mule, oxen  |
| 350 TOOL 01  | Shapers: metal working: not portable                           | E-1-b, L-147 | CORK 01                | Sheets: corrugated, flat: asbestos cement  |                  | TEXT 49                    | Shoes: military   |
| 236 GIEQ 47  | Shapers: vertical spindle: 3 hp. and over: woodworking         | L-311        | CORK 04                | Sheets: laminated: electrical: fibrous glass   | M-293 Tab. 13    | RUBR 05                    | Shoes: rubber: canvas (rubber soled)  |
| 350 TOOL 17  | Shapers: vertical spindle: under 3 hp.: woodworking            |              | TINL 01                | Sheets: lead   | M-38             | TEXT 49                    | Shoes: not rubber, rubber soled canvas, safety industrial protective  |
| 350 TOOL 17  | Shapers: vertical spindle: not woodworking: light power driven |              | TINL 04                | Sheets: lead alloy   | M-38             | 102 TRAN 04                | Shoes: safety industrial  |
| BLDG 10      | Shapes: clay, tile   |              | ALUM 18                | Sheets: magnesium  | M-2-c            | 103 TRAN 04                | Shoes: trolley  |
| STEE 17      | Shapes: coke oven, fire clay                                   |              | PAPR 06                | Sheets: moisture vaporproof barrier  | M-380            | 103 TRAN 04                | Shoes: trolley bus  |
| ALUM 04      | Shapes: extruded: aluminum                                     |              | PRIN 16                | Sheets: music: not music books, magazines  | L-241            | TEXT 49                    | Shoes: waterproof   |
| COPR 01      | Shapes: extruded: brass, bronze, copper, copper base alloy     | M-1-k        | CHEM 50                | Sheets: nitrocellulose   | M-340            | CONT 08                    | Shoos: barrel   |
| CHEM 50      | Shapes: nitrocellulose   | M-340        | 145 GIEQ 91            | Sheets: perforated metal   |                  | 634 CONT 09                | Shoos: box  |
| *813 FARM 06 | Shapes: plow   | L-257        | STEE 12                | Sheets: steel  | M-21, 21-b-3, 43 | 317 PETR 20                | Shoos: oil field  |
| ALUM 06      | Shapes: structural: rolled: aluminum                           | M-1-k        | STEE 06                | Sheets and strip for roofing and siding: steel   | M-21, 21-B-3     | P-140                      | P-98-b; *PAO-11   |
| A BLDG 05    | Shapes: structural steel: fabricated                           | M-1-k        | STEE 08                | Sheets, bars, plates: wrought iron   | M-21, 21-b-3     | STRA 07                    | Shopping service establishments: services   |
| STEE 07      | Shapes: structural steel: unfabricated                         | M-21, 21-b-3 | A CHEM 47              | Shell exploders  | M-11-b           | 702 BLDG 23                | Shops: metal: for supporting concrete forming   |
| STEE 07      | Shapes: structural: wide flange                                | M-21, 21-b-3 | 350 TOOL 01            | Shell machinery  | E-1-b; L-147     | STRA 04                    | Shoring contractors: services   |
| 239 GIEQ 45  | Shaping machinery: stone                                       | L-123        | CHEM 62                | Shellac  |                  | FOOD 14                    | Shortenings   |
| 226 PRIN 19  | Shaping machines: cover: binding                               |              | 201 GIEQ 34            | Shellac: substitutes   |                  | TEXT 41                    | Shorts: boys, mens  |
| 350 TOOL 01  | Shaping machines: metal  | E-1-b; L-147 | 202 GIEQ 43            | Shellers: canning machinery  |                  | TEXT 64                    | Shorts: women's, misses', junior misses'  |
| *813 FARM 06 | Shares: plow   | L-257        | 202 GIEQ 43            | Shellers: corn: cereal manufacturing   |                  | A GOVR 05                  | Shot: ammunition: military  |
| *316 CMAC 06 | Sharpeners: bit: earth and rock drill                          |              | *451 FARM 02           | Shellers: corn: farm   | L-257, a         | 680 GOVR 05                | Shot: ammunition: small arms: not military  |
| 720 TOOL 09  | Sharpeners: knife: abrasive                                    |              | 202 GIEQ 43            | Shellers: grain and food processing  |                  | STEE 09                    | Shot: armor: piercing: alloy steel  |
| 659 CDGS 19  | Sharpeners and polishers: knife: kitchen, household            |              | 201 GIEQ 34            | Shellers: green peas, beans: canning machinery   |                  | 677 CDGS 04                | Shot: athletic  |
| TOOL 09      | Sharpeners: knife: not butchers, kitchen, table                | L-65         | FOOD 20                | Shellfish  |                  | COPR 05                    | Shot: copper, copper base alloy   |
| 350 TOOL 17  | Sharpeners: knife: electric                                    |              | A CHEM 74              | Shells: calender: plastic making   |                  | 363 TOOL 05                | Shot: grit: sand blasting   |
| 672 CDGS 24  | Sharpeners: pencil   |              | 670 CDGS 14            | Shells: casket   |                  | MSSMN 60                   | Shot: silver  |
| 650 CDGS 07  | Sharpeners: razor blade  |              | CDGS 14                | Shells: dry battery: zinc  |                  | 680 GOVR 05                | Shotguns  |
| 350 TOOL 174 | Sharpeners: saw sickle, skate, tool: power driven              |              | A AUTO 18              | Shells: ordnance: not small arms   |                  | TEXT 36                    | Shoulderettes   |
| 236 GIEQ 47  | Sharpening machines: saws: band, circular, chain               | L-311        | FOOD 04                | Shells: oyster   |                  | 046 BLDG 70                | Shovels: hand, not short handled coal buckettype  |
| 427 CDGS 10  | Shavers: dry: electric   | L-65         | GOVR 05                | Shells: paper: ammunition  | L-286            | 646 BLDG 70                | Shovels: hand: snow   |
| 350 TOOL 01  | Shavers: gear: metal working                                   | E-1-b; L-147 | A BLDG 72              | Shells: small arms   | L-13-b           | *312 CMAC 04               | Shovels: power: truck, crawler mounted: backhoe, scoop, skidsteer, trench hoe                               |
| 472 SERV 28  | Shaving machines: office dictating                             |              | CDGS 17                | Shelters: air raid: metal  |                  | 683 CDGS 13                | Shovels: short-handled: coal buckettype   |
| 226 PRIN 19  | Shaving machines: plate making: printing                       |              | 741 LUMB 06            | Shelving: metal  |                  | *308 CMAC 06               | Shovels: tractor mounted  |
| LUMB 10      | Shavings: wooden   |              | 842 SERV 33            | Shelving: industrial: wooden   |                  | 545 CDGS 18                | Showcases   |
| TEXT 38      | Shawls   |              | FOOD 16                | Sherardizing shops: services   |                  | A CDGS 17                  | Showcases: metal  |
| 358 TOOL 27  | Shearing machines: metalworking                                | E-1-b; L-147 | 713 GIEQ 46            | Sherbets   |                  | 571 PLUM 19                | Showers: bath   |
|              |  |              | 713 GIEQ 46            | Shielding: flexible hose   |                  | 933 PAPR 08                | Showers: spraying equipment: paper mill   |
|              |  |              | RUBR 03                | Shielding: metallic tubing   |                  | *451 FARM 02               | Shredders: corn: farm   |
|              |  |              | Shields: dress: rubber |  | 201 GIEQ 34      | Shredders: food processing |   |

\*Class A Civilian Type End Product. (A) Class A Product.

|                                     |  |                |              |   |               |              |  |                |
|-------------------------------------|--|----------------|--------------|---|---------------|--------------|--|----------------|
| A CHEM 74                           | Shredders: plastic: making   | M-235          | TEXT 53      | Silk: raw: imported   | M-22          | TEXT 46      | Skivers leather  | M-310          |
| A CHEM 74                           | Shredders: plastic making  | Tab. 19        | TEXT 53      | Silk: reclaimed, waste  | M-26          | 226 PRIN 19  | Skiving machines: bindery  |                |
| 166 GIEQ 45                         | Shredders: paper cutting: for producing packaging material   | L-123          | TEXT 53      | Silk: recovered fibre, waste  | M-22          | 705 BLDG 72  | Skylights: sheet metal: not copper for Veterans Administration hospitals |                |
| 933 PAPR 08                         | Shredders: paper: for reprocessing into new paper  |                | 226 PRIN 19  | Silk screen printing equipment  |               | 723 BLDG 44  | Slabs: floor, roof: reinforced concrete                                  |                |
| 933 PAPR 08                         | Shredders: sewage disposal   |                | 201 GIEQ 34  | Silkers: corn: canning and dehydration  | M-22          | STE 01       | Slabs: steel   | M-21-b-3       |
| 356 TOOL 23                         | Shinkers   | E-1-b; L-147   | MSMN 61      | Sillimanite   |               | TINL 05      | Slabs: zinc  | M-11,-11-b     |
| 481 GIEQ 42                         | Shinkers: paper can, tube making   |                | BLDG 44      | Sills: concrete   |               | TEXT 40      | Slacks: apparel  | L-224          |
| 409 GIEQ 17                         | Shunts: generator bus bars   |                | 702 BLDG 23  | Sills: metal  |               | TEXT 64      | Slacks: apparel: women's, misses', junior misses'                        | L-85 Sch. 3    |
| 707 BLDG 28                         | Shunts: cold   |                | LUMB 06      | Sills: wooden   |               | BLDG 61      | Slag   |                |
| 548 CDGS 28                         | Shutters: camera   |                | *453 FARM 01 | Silos: farm   | M-257         | BLDG 61      | Slag: blast furnace  |                |
| 741 LUMB 06                         | Shutters: exterior: wooden   |                | MSMN 50      | Silver  | M-199         | ELDG 61      | Slag: crushed, aggregate   |                |
| 701 BLDG 50                         | Shutters: metal: door, window: not shipboard   |                | MSMN 50      | Silver alloys   | M-199         | 550 POWR 07  | Slakers: lime: water conditioning  |                |
| LUMB 10                             | Shuttle stock: wood  |                | MSMN 50      | Silver chloride: foreign silver   |               | BLDG 61      | Slate and slate products: not school slates                              |                |
| 831 TEXT 68                         | Shuttles: textile machinery  | L-285          | CHEM 40      | Silver cyanide, oxide, nitrate; domestic, foreign   |               | 630 GOVR 10  | Slates: books: Braille   |                |
| 845 BLDG 89                         | Sickles  | L-215          | 653 CDGS 07  | Silver hollow ware  |               | 672 CDGS 24  | Slates: school   |                |
| BLDG 49                             | Siding: brick: asphalt   |                | CHEM 33      | Silver protein  |               | 646 BLDG 70  | Sledges  | L-157 Sch. 4   |
| BLDG 75                             | Siding: gypsum   | L-228          | 366 GIEQ 21  | Silver soldering equipment  |               | 915 CDGS 32  | Sleds  |                |
| BLDG 49                             | Siding: insulated brick  |                | 652 CDGS 15  | Silverware: plated  |               | *452 FARM 05 | Sleds: bob: not sporting   | L-257          |
| 705 BLDG 72                         | Siding: formed: aluminum with or without coating, steel coated with asbestos, asphalt or bitumen                                 |                | 653 CDGS 15  | Silverware: sterling  |               | *452 FARM 05 | Sleds: horse drawn   | L-257          |
| 383 TOOL 05                         | Sieves: foundry  |                | 408 GIEQ 18  | Simplification order: air circuit breakers: small: restrictions on orders: manufacture, testing | L-300         | 677 CDGS 04  | Sleds: sporting  |                |
| 659 CDGS 19                         | Sieves: household, kitchen, restaurant   |                | CMAC 00      | Simplification order: construction machinery and equipment                                      |               | 078 ARCO 01  | Sleeves: aluminum: airplane  |                |
| 691 CDGS 13                         | Sieves: household: kitchen, restaurant: aluminum   |                | 602 RARA 21  | Simplification order: control valves and regulators: industrial type                            |               | A AUTO 02    | Sleeves: cylinder: automotive  |                |
| 646 BLDG 73                         | Sieves: hand: not household, kitchen, restaurant   |                | BLDG 69      | Simplification order: hand tools  |               | 361 TOOL 20  | Sleeves: drill: metalworking   |                |
| 608 SATE 66                         | Sieves: laboratory   | L-193          | BLDG --      | Simplification order: hand tools: restrictions on manufacture                                   |               | 621 PAPR 12  | Sleeves: fiber: shipping container                                       | L-317          |
| 145 GIEQ 91                         | Sieves: power operated   |                | 706 BLDG 07  | Simplification order: hardware schedules, simplified practices                                  |               | 361 TOOL 18  | Sleeves: jig: metalworking   |                |
| 688 CDGS 13                         | Sifters: ash   |                | PLUM 00      | Simplification order: plumbing and heating  |               | PAPR 06      | Sleeves: paper   | L-239          |
| 202 GIEQ 43                         | Sifters: cereal processing   |                | PAPR 00      | Simplification and standardization: paper scheduling  |               | 584 PLUM 85  | Sleeves: pipe: prefabricated: plumbing and heating                       |                |
| 646 BLDG 73                         | Sifters: hand: not household, kitchen, restaurant  |                | 424 CDGS 10  | Singers: chicken: electric  |               | 141 GIEQ 72  | Sleeves: pump  |                |
| 659 CDGS 19                         | Sifters: household, kitchen, restaurant  |                | 582 PLUM 80  | Singers: chicken: not electric  |               | 416 BLDG 52  | Sleeves: splicing: electrical  |                |
| 691 CDGS 13                         | Sifters: household, kitchen, restaurant: aluminum  |                | 305 MINE 06  | Sink float machines: ore dressing, coal preparation   |               | CHEM 63      | Sleevings: tubing: insulation: coated fabric                             |                |
| *311 CMAC 03                        | Sifters: power operated: portable: construction material   | L-193          | 676 CDGS 37  | Sinkers: fishing  |               | CORK 04      | Sleevings: electrical: fibrous glass                                     |                |
| 145 GIEQ 91                         | Sifters: power operated  |                | 350 TOOL 01  | Sinkers: die  | E-1-b; L-147  | CDGS 32      | Sleights: children's   | M-293 Tab. 13  |
| 017 ARCO 01                         | Sight assemblies: aircraft armament  |                | 570 PLUM 37  | Sinks: kitchen: scullery, service, slop, trough   | L-42, Sch. 12 | *452 FARM 05 | Sleights: horse drawn  | L-257          |
| A GOVR 05                           | Sights: gun  |                | STEE 15      | Sinterer  |               | 204 GIEQ 37  | Slicers: bacon, frozen meat: power operated: packing house               |                |
| A SATE 68                           | Sights and mounts: telescopic  |                | 306 MINE 06  | Sintering machines: smelting, refining  | L-269; P-56   | 200 GIEQ 39  | Slicers: bread, cake, rolls: bakery                                      |                |
| SERV 68                             | Sign painters: services  |                | 681 GOVR 12  | Siphons: dosing: sewerage   |               | 201 GIEQ 34  | Slicers: canning machinery   |                |
| STRA 07                             | Sign painting firms: services  |                | 101 TRAN 06  | Siphons: locomotive   |               | 648 CDGS 09  | Slicers: cheese, meat: not electric                                      |                |
| A TRAN 06                           | Signal equipment: air: locomotive  |                | 570 PLUM 37  | Siphons: septic tank  |               | 426 CDGS 10  | Slicers: food: commercial electric                                       | L-65           |
| 514 TRAN 12                         | Signal equipment: railroad and transit   |                | 555 RATE 72  | Sirens: electric  |               | 583 CDGS 35  | Slicers: food: hand operated: heavy duty                                 |                |
| 536 BLDG 71                         | Signal lighting: highway, street, traffic  |                | FOOD 04      | Sirup: corn   |               | 583 CDGS 13  | Slicers: food: hand operated: heavy duty: aluminum                       |                |
| 514 TRAN 12                         | Signal systems accessories: railway  |                | 478 GIEQ 35  | Sirupers: bottling  |               | 659 CDGS 19  | Slicers: hand: domestic  |                |
| 514 TRAN 12                         | Signals systems: block: railway  |                | 201 GIEQ 24  | Sirupers: canning   |               | 691 CDGS 13  | Slicers: hand: domestic: aluminum  |                |
| 514 TRAN 12                         | Signal units: cab: railroad equipment  |                | FOOD 20      | Sirupers: coffee, flavoring, maple, soft drink  |               | 426 CDGS 10  | Slicers: meat: commercial electric                                       |                |
| 912 RARA 25                         | Signaling apparatus: electronic: communications  |                | TEXT 15      | Sisal   | M-84          | 205 GIEQ 39  | Slicers: sugar machinery   |                |
| A AUTO 02                           | Signaling devices: automotive  | L-158          | FOOD 02      | Sisal growers: services   |               | 648 CDGS 09  | Slicers: utility: cutlery type   |                |
| A RARA 00                           | Signalling devices: military sound: radio, radar   |                | TEXT 50      | Sisalana: agave   | M-84          | 662 TEXT 18  | Slide loops, slides, loops: apparel, textile                             |                |
| 515 COMM 03                         | Signaling devices: sound: telegraph: military  | L-265          | 144 MINE 06  | Sizers: coal, coke: industrial  | L-269; P-56   | 706 BLDG 07  | Slides: drawer   | L-236 Sch. 1   |
| 513 COMM 04                         | Signaling devices: sound: telephone: military  |                | CHEM 63      | Sizes, not rosin  |               | 662 TEXT 18  | Slides, loops, slide loops: apparel, textile                             |                |
| 536 BLDG 71                         | Signalling equipment: traffic light: not railroad  |                | 238 GIEQ 47  | Sizing machinery: woodworking   | L-311         | 317 PETR 20  | Slimehole machines: petroleum industry                                   | P-98-b; PAO-11 |
| 042 ARCO 01                         | Signalling and warning devices: aircraft   |                | 208 TEXT 58  | Sizing machines: yarn: textile  | L-215         | 363 TOOL 05  | Slingers: sand   |                |
| 514 TRAN 12                         | Signals: cab, wayside: railroad, transit equipment   | L-158          | 677 CDGS 04  | Skates: ice, roller   |               | 001 ARCO 01  | Slings: aircraft armament  |                |
| A AUTO 02                           | Signals: directional: automotive   |                | STRA 60      | Skating rinks: ice, roller: services  |               | TEXT 50      | Slings: airplane subassembly handling                                    |                |
| 555 SATE 72                         | Signals: fire, police: municipal: not radio  |                | 707 BLDG 28  | Skegs: standard types   |               | TEXT 50      | Slings: rope: manila, sisal  |                |
| A CHEM 41                           | Signals, flares: aviation  |                | STEE 01      | Skelp   | M-21, b-3     | A BLDG 05    | Slings: wire rope  |                |
| 672 CDGS 24                         | Signals: index file: office supplies   |                | 604 SATE 67  | Sketchmasters: aerial map making  |               | TEXT 49      | Slippers   | M-217          |
| 536 BLDG 71                         | Signals: traffic control: street, highway  |                | LUMB 10      | Skewers: butcher: wood  |               | TEXT 49      | Slippers: ballet, house  | M-217          |
| 472 SERV 09                         | Signing machines: check  |                | 659 CDGS 19  | Skewers: butcher, household: metal  |               | TEXT 41      | Slips: maternity   |                |
| 845 SERV 63                         | Signs: billboard, electric, flasher, highway, indoor (metal), metal, neon, painted, safety, warning, store front (metal), wooden |                | 681 CDGS 13  | Skewers: butcher: household: aluminum   |               | TEXT 41      | Slips: wearing apparel   | L-116          |
| 103 TRAN 04                         | Sigons: destination: bus, trolley bus  |                | LUMB 10      | Skewers: wood   |               | 919 RUBR 08  | Slitters: belt, thread, tire making: rubber                              | L-143-a        |
| 102 TRAN 04                         | Sigons: destination: rapid transit, streetcar  |                | 646 BLDG 73  | Skidders: logging, sawmill  | L-311         | 252 GIEQ 31  | Slitters: can making and closing   |                |
| 103 TRAN 04                         | Sigons: route: bus, trolley bus  |                | *147 GIEQ 99 | Skids: barrel   |               | 350 TOOL 01  | Slitters: metalworking   | E-1-b; L-147   |
| 102 TRAN 04                         | Sigons: route: electric railway  |                | A GIEQ 99    | Skids: not barrel   |               | 933 PAPR 08  | Slitters: paper mill, printing textile                                   |                |
| STE 19                              | Sil-X  | M-21           | 685 CDGS 19  | Skids: bomb loading   |               | 481 GIEQ 42  | Slitting, creasing, and scoring machines: paper box making               |                |
| PETR 11                             | Silica gel: catalyst grade   |                | 659 CDGS 19  | Skillets: cast iron   |               | 358 TOOL 27  | Slitting machines: metalworking  | E-1-b; L-147   |
| CHEM 42                             | Silica gel: desiccant grade  | M-300, Sch. 53 | 691 CDGS 13  | Skimmers: kitchen tools: aluminum   |               | TEXT 50      | Slivers: jute  | M-70           |
| 550 POWR 07                         | Silica removal equipment: water conditioning   |                | CHEM 32      | Skin fresheners   |               | CORK 04      | Slivers: fibrous glass   | M-293 Tab. 13  |
| STEE 19                             | Silico spiegel   |                | 204 GIEQ 37  | Skimmers: meat packing house  |               | STRA 60      | Slot machine establishments: services                                    |                |
| STEE 19                             | Silicomanganese  |                | 204 GIEQ 37  | Skinning machines: Calvert packing house  |               | CDGS 01      | Slot machines  |                |
| STEE 19                             | Silicon  | M-21           | TEXT 15      | Skins   | M-310         | 350 TOOL 01  | Slotters: metalworking   | E-1-b; L-147   |
| CHEM 42                             | Silicon tetrachloride  |                | TEXT 31      | Skins: cabretta, cape, goat   | M-310         | 481 GIEQ 42  | Slotters: partition: paper   |                |
| STEE 19                             | Silicon-zirconium  | M-21           | TEXT 15      | Skins: calf   | M-310         | 350 TOOL 01  | Slotting machines: nut   | E-1-b, L-147   |
| TEXT 53                             | Silk: cocoons, thread, fabrics   | M-22           | TEXT 30      | Skins: hides: elk   | M-310         | 481 GIEQ 42  | Slotting machines: paper box making                                      |                |
| CHEM 63                             | Silk: oiled  |                | TEXT 59      | Skins: kip  | M-310         | STEE 25      | Smaltsite  | M-39           |
| *Class A Civilian Type End Product. | (A) Class A Product.   |                | TEXT 30      | Skins: pony   | M-310         | A GOVR 05    | Small arms   |                |
|                                     |  |                | TEXT 52      | Skins: leather: reptile   | M-310         | 226 PRIN 19  | Smashing machines: printing  |                |
|                                     |  |                | 307 MINE 06  | Skips: leather: cages: mine   | L-269; P-56   | MINE 08      | Smelters: primary: metal: services                                       | P-56           |
|                                     |  |                | TEXT 63      | Skirtings   | M-73          | ALUM 09      | Smelters: secondary: aluminum: aluminum alloys: services                 | M-1-d          |
|                                     |  |                | TEXT 64      | Skirts  | L-85          | MSMN 50      | Smelters: secondary: gold, silver: services                              |                |

|              |  |                     |
|--------------|--|---------------------|
| MSMN 40      | Smelters: secondary: iridium, platinum: services   |                     |
| ALUM 14      | Smelters: secondary: magnesium, magnesium alloys: services   | M-2-c               |
| 306 MINE 08  | Smelting and refining equipment  | L-269; P-56         |
| 306 MINE 08  | Smelting, refining machinery: ore  | L-269; P-56         |
| A CHEM 41    | Smoke generating equipment: ordnance   |                     |
| 721 CORK 01  | Smoke jacks: asbestos  |                     |
| FOOD 18      | Smoked meat products   |                     |
| 204 GIEQ 37  | Smoked meat handling machinery: packing house  |                     |
| 933 PAPR 08  | Smoothing sections: paper mills  |                     |
| 645 BLDG 70  | Snakes: closet, drain, sewer cleaning: hand  |                     |
| 240 TEXT 71  | Snap fastening, button attaching and hook setting machinery  | L-215               |
| 708 BLDG 19  | Snaps: bright wire goods   |                     |
| 676 CDGS 37  | Snaps: fishing   |                     |
| 708 BLDG 19  | Snaps: hardware  |                     |
| 707 BLDG 20  | Snaps: jib, marine   |                     |
| 646 BLDG 70  | Snaths: scythe   |                     |
| 621 GIEQ 34  | Snippers: canning machinery  |                     |
| 647 TOOL 14  | Snippers and snips: metal cutting  |                     |
| 647 TOOL 14  | Snips: metal cutting   |                     |
| 677 CDGS 04  | Snowshoes  |                     |
| 101 TRAN 08  | Snubbers: driving box: locomotive  |                     |
| 100 TRAN 09  | Snubbers: truck spring: railroad car   |                     |
| FOOD 20      | Snuff  |                     |
| FOOD 14      | Soap   |                     |
| A CHEM 74    | Soap making machinery  | M-293 Tab. 15       |
| CHEM 32      | Soap: shaving  |                     |
| FOOD 14      | Soap stock acidulated, acid oil or recovered oil   |                     |
| FOOD 14      | Soaps: metallic  |                     |
| 646 BLDG 73  | Soapstone: block: hand sharpener   | M-161               |
| MSMN 62      | Soapstone  | M-161               |
| CHEM 33      | Sobisminol   |                     |
| 707 BLDG 28  | Sockets: deck: ship  |                     |
| 361 TOOL 20  | Sockets: drill: metalworking   |                     |
| 317 PETR 20  | Sockets: drilling, fishing: petroleum industry   | P-98-b              |
| 421 BLDG 52  | Sockets: electric  | L-277               |
| 708 BLDG 19  | Sockets: flag  |                     |
| 361 TOOL 20  | Sockets: metalworking  |                     |
| 607 RARA 20  | Sockets: radio tube  |                     |
| 707 BLDG 28  | Sockets: rope  |                     |
| 317 PETR 20  | Sockets: subsurface cable tool: oil field drilling   | P-98-b; PAO-11      |
| TEXT 25      | Socks  | L-274               |
| CHEM 42      | Soda ash   |                     |
| STRA 55      | Soda fountains: services   |                     |
| CHEM 42      | Soda lime  |                     |
| CHEM 42      | Sodas: modified  |                     |
| CHEM 14      | Sodium acetate   |                     |
| CHEM 41      | Sodium acid pyrophosphate, bromide, iodide, permanganate, salts (not molybdenum, tungsten)   |                     |
| CHEM 49      | Sodium aluminate, aluminum sulfate, antimonate, bifluoride, bisulfite, bisulfite, fluoride, hydrosulfide, hydrosulfite, hyposulfite, metabisulfite, stannate, sulfate, (anhydrous), sulfate, (glaubers salt), sulfhydride, sulfide, sulfite, thiosulfate |                     |
| ALUM 02      | Sodium aluminum fluoride   |                     |
| CHEM 46      | Sodium arsenate, arsenite, pentachlorophenate, thiocyanate   |                     |
| CHEM 42      | Sodium azide, ferricyanide, nitrite  |                     |
| CHEM 23      | Sodium benzoate, salicylate  |                     |
| CHEM 42      | Sodium bicarbonate, borate (borax), carbonate, hydrate, hydroxide, hypochlorite, metaborate, orthosilicate, sesquicarbonate, sesquicarbonate   |                     |
| CHEM 41      | Sodium bichromate, chromate, dichromate  | M-300, Sch. 62      |
| CHEM 33      | Sodium bismuthate  | M-300, Sch. 88      |
| CHEM 33      | Sodium cacodylate  |                     |
| CHEM 41      | Sodium chlorate  | M-300, Sch. 97      |
| CHEM 42      | Sodium chloride  | M-161               |
| HCME 42      | Sodium chlorite  |                     |
| CHEM 24      | Sodium citrate, oxalate, propionate  |                     |
| CHEM 47      | Sodium cyanide   | M-300, Sch. 45      |
| CHEM 12      | Sodium diacetate   |                     |
| CHEM 47      | Sodium ferro-cyanide   | M-300, Sch. 4       |
| CHEM 48      | Sodium formaldehyde sulfonate  |                     |
| CHEM 41      | Sodium hexametaphosphate   |                     |
| CHEM 42      | Sodium: metallic   | M-300, Sch. 16      |
| CHEM 41      | Sodium metaphosphate   |                     |
| CHEM 42      | Sodium metasilicate  | M-300, Sch. 106     |
| STEE 21      | Sodium molybdate   | M-21                |
| CHEM 61      | Sodium naphthalene   | M142                |
| CHEM 47      | Sodium nitrate: agricultural, industrial   | M-300, Sch. 80      |
| CHEM 41      | Sodium perborate, peroxide   | M-300, Sch. 5       |
| CHEM 41      | Sodium perchlorate   |                     |
| CHEM 41      | Sodium phosphate: dibasic, tribasic, monobasic, poly   |                     |
| CHEM 66      | Sodium plumbite  | M-384               |
| STEE 24      | Sodium salts: molybdenum   | M-21                |
| CHEM 42      | Sodium salts: tungsten   | M-21                |
| CHEM 48      | Sodium silicate  |                     |
| CHEM 41      | Sodium sulfate   | M-161               |
| CHEM 41      | Sodium tetraphosphate  |                     |
| CHEM 41      | Sodium tetraphyrophosphate   |                     |
| 545 CDGS 18  | Sofas  | L-260-a             |
| 203 GIEQ 33  | Soft curd machinery: dairy plant   |                     |
| CHEM 32      | Softeners: cuticle   |                     |
| 241 CHEM 74  | Softeners: putty   |                     |
| TEXT 24      | Softeners: textile assistants  |                     |
| 550 POWR 07  | Softeners: water: pressure: lime, lime soda, phosphate, zeolite: water conditioning  |                     |
| ALUM 06      | Solder: aluminum   | M-1-k               |
| MSMN 50      | Solder: silver   | M-199               |
| TINL 04      | Solder: tin lead   | M-43                |
| TINL 04      | Solder: tin: lead: silver  |                     |
| 252 GIEQ 31  | Soldering machines: cab making and closing   |                     |
| 043 ARCO 01  | Solenoids: electric: aircraft  |                     |
| 406 GIEQ 17  | Solenoids: electric motor controls   |                     |
| CORK 03      | Soles: cork  | M-8-a               |
| TEXT 51      | Soles: not cork, rubber  | M-310               |
| RUBR 05      | Soles: rubber  |                     |
| TEXT 51      | Soles: wooden  |                     |
| RUBR 03      | Solutions: rubber  |                     |
| CHEM 50      | Solva  | M-300, Sch. 54      |
| CHEM 61      | Solvents: aromatic   | M-150               |
| CHEM 42      | Solvents: chlorinated  |                     |
| PETR 14      | Solvents: petroleum  | M-201; PDO-18       |
| CHEM 61      | Solvents: petroleum: high flash naphtha, textile spirits, toluol substitutes   | M-150               |
| CHEM 61      | Solvents: petroleum: solvent naphtha   | M-150               |
| CHEM 24      | Sorbide monostearate   |                     |
| CHEM 24      | Sorbitan monostearate  |                     |
| CHEM 24      | Sorbitol   | M-200, Sch. 20      |
| CHEM 24      | Sorbitolisomeric mixtures: non-crystallizing   |                     |
| FOOD 20      | Sorbose  |                     |
| FOOD 20      | Sorghum  |                     |
| 201 GIEQ 34  | Sorters: cannning machinery  |                     |
| *451 FARM 02 | Sorters: potato: farm machinery  | L-257, 257-a        |
| 472 SERV 31  | Sorting devices: card: manual  |                     |
| CDGS         | Sorting equipment: office: not machines  |                     |
| 472 SERV 09  | Sorting machines: check, coin  |                     |
| 472 SERV 31  | Sorting machines: punched card   |                     |
| 608 RARA 18  | Sound systems: industrial  |                     |
| 608 RARA 18  | Sound systems: not dictating motion picture recording  | L-265               |
| 548 CDGS 26  | Sound systems: motion picture recording  |                     |
| A RARA 25    | Sound equipment: echo: ordinance   |                     |
| FOOD 18      | Soups  |                     |
| *450 FARM 03 | Sowers: lime   | L-257, L-257-a      |
| FOOD 04      | Soya beans   |                     |
| 226 PRIN 19  | Spacebands: printing   |                     |
| 361 TOOL 20  | Spacers: arbor: machine tool   |                     |
| 705 BLDG 72  | Spacers: furring: metal  |                     |
| 184 TRAN 18  | Spacers: tie   |                     |
| 714 BLDG 60  | Spacers: washers   |                     |
| 646 BLDG 70  | Spades: hand tools   | L-157 Sch. 1        |
| 604 SATE 70  | Spads, surveyors   |                     |
| FOOD 20      | Spaghetti  |                     |
| CHEM 66      | Spanish oxide  |                     |
| MSMN 80      | Spar: ground, treated  |                     |
| LUMB 10      | Spar: ship: wooden   |                     |
| A SHIP .02   | Spars: ship: not wooden  |                     |
| TEXT 41      | Spats: footwear  |                     |
| 648 CDGS 08  | Spatulas   |                     |
| CHEM 50      | Spauldite  |                     |
| CHEM 50      | Spauldo  |                     |
| 505 RARA 20  | Speakers: dynamic, permanent magnet  | L-265               |
| 676 CDGS 37  | Spears: fishing: commercial  |                     |
| 317 PETR 20  | Spears: petroleum industry   | P-98-b; PAO-11      |
| STRA 04      | Special trade contractors: building insulation, building sand blasting, building steam cleaning, damp proofing, fireproofing, house moving, scaffolding, shoring, waterproofing: services  |                     |
| 668 SATE 69  | Specialties: see kind  |                     |
| 666 SATE 69  | Spectacles   |                     |
| 608 SATE 69  | Spectroscopes  |                     |
| 608 SATE 69  | Spectrographic equipment   |                     |
| 608 SATE 69  | Spectographs: quartz   | L-144               |
| 608 SATE 69  | Spectographs: not quartz   |                     |
| 608 SATE 69  | Spectrometers: infrared  | L-144               |
| 608 SATE 69  | Spectrometers: not infrared  |                     |
| 606 SATE 69  | Spectrophotometers: quartz   | L-144               |
| 613 SATE 69  | Spectrophotometers: not quartz   |                     |
| 361 TOOL 19  | Specula  |                     |
| A AUTO 02    | Speeders: drill: metalworking  |                     |
| 361 TOOL 19  | Speedometers and parts: automotive   | L-158               |
| STEE 22      | Speiss: nickel   | M-6-a, -21          |
| TINL 05      | Spelter  | M-11, -1-b          |
| 606 SATE 69  | Spherometers, ring   |                     |
| 613 SATE 69  | Sphygmomanometers  |                     |
| 659 CDGS 19  | Spice sets   |                     |
| 691 CDGS 19  | Spice sets: aluminum   |                     |
| FOOD 20      | Spices   |                     |
| 217 PETR 20  | Spiders: casing: petroleum industry  | P-98-b; PAO-11      |
| A GIEQ 81    | Spiders: fan   |                     |
| A AUTO 18    | Spiders: mine: ordnance  |                     |
| 317 PETR 20  | Spiders: rotary surface: oil field drilling  | P-98-b; PAO-11      |
| STE 19       | Spiegeleisen   |                     |
| 571 PLUM 37  | Spigots: water   |                     |
| LUMB 10      | Spigots: wood  |                     |
| 714 BLDG 42  | Spikes: boat, dock, wharf  |                     |
| STE 24       | Spikes: track: railroad  | M-21, 21-b-3        |
| 208 TEXT 68  | Spindles: cotton textile machinery   | L-215               |
| 361 TOOL 19  | Spindles: grinding: metalworking   |                     |
| 706 BLDG 07  | Spindles: knob: hardware   | L-236 Sch. 1        |
| 208 TEXT 69  | Spindles: woolen and worsted textile machinery   | L-215               |
| MSMN 20      | Spinel: artificial   |                     |
| 251 AUTO 01  | Spinners: wheel: automotive maintenance type   | L-270               |
| 350 TOOL 01  | Spinning machines: metalworking  | E-1-b; L-147        |
| 208 TEXT 69  | Spinning machines: textile   | L-215               |
| STE 01       | Spirals: steel: concrete reinforcement   | M-21, -21-b-3       |
| CHEM 11      | Spirits: beverage cane   |                     |
| CHEM 11      | Spirits: distilled   | M-69                |
| CHEM 11      | Spirits: distilled: authorization to produce   | M-69                |
| PETR 21      | Spirits: mineral   | M-201, PDO-18       |
| 659 CDGS 19  | Spittoons  |                     |
| 691 RUBR 05  | Spittoons: aluminum  |                     |
| 547 SERV 60  | Splicers: belt, tube: rubber   | L-143-a             |
| 547 SERV 60  | Splicers: film: 35 mm motion picture projection  |                     |
| 548 CDGS 26  | Splicers: photographic film  |                     |
| 208 TEXT 55  | Splicers: textile machinery  | L-215               |
| 647 TOOL 01  | Splicing machines: wire  |                     |
| 236 GIEQ 47  | Splicing machines: wood box making   | L-311               |
| RUBR 06      | Splicing material: cable: rubber   |                     |
| 669 SATE 82  | Splints: fracture  |                     |
| TEXT 55      | Splints: leather   | M-310               |
| 648 CDGS 09  | Splitters: fish, meat: hand  |                     |
| 307 MINE 08  | Splitters: mining hand samplers  | L-269; P-56         |
| 204 GIEQ 37  | Splitting machines: side: packing house  |                     |
| MSMN 06      | Splittings: mica: bookform muscovite, phlogopite   | M-101-a             |
| MSMN 61      | Spodumene  |                     |
| A ARCO 01    | Spoilers: aircraft   |                     |
| 645 BLDG 69  | Spokeshaives   |                     |
| 659 CDGS 19  | Sponges: bronze, metal   |                     |
| TEXT 25      | Sponges: not bronze, metal   |                     |
| CHEM 50      | Sponges: cellulose   |                     |
| TEXT 25      | Sponges: loofa, luffa  | M-125               |
| 380 GIEQ 45  | Spoolers: cable making machinery   | L-123, M-293 Tab. 6 |
| 672 CDGS 24  | Spools: inked ribbon   |                     |
| 360 GIEQ 45  | Spools: metal: cable, wire   | L-123               |
| 672 CDGS     | Spools: office adhesive tape: metal  | M-263 Tab. 6        |
| 548 CDGS 26  | Spools: photographic   |                     |
| 642 RUBR 05  | Spools: sleeves: medicinal adhesive tape: metal  |                     |
| 672 CDGS     | Spools: small material: metal: not wire, medicinal adhesive tape   |                     |
| 672 CDGS     | Spools: solder   |                     |
| 831 TEXT 68  | Spools: textile machinery accessories: not wire  |                     |
| LUMB 10      | Spools: thread: wood   |                     |
| LUMB 10      | Spools: wooden   |                     |
| 634 CONT 09  | Spools: wooden: cable, wire  |                     |
| 646 BLDG 70  | Spoons: body and fender repair: hand tool  |                     |
| 659 CDGS 19  | Spoons: cooking  |                     |
| 691 CDGS 13  | Spoons: cooking: aluminum  |                     |
| 648 CDGS 09  | Spoons: cutlery  |                     |
| 652 CDGS 15  | Spoons: flatware   |                     |
| PAPR 06      | Spoons: paper  |                     |
| 646 BLDG 70  | Spoons: telegraph  | L-157, Sch. 1       |
| 676 CDGS 37  | Spoons: trolling   |                     |
| CDGS 19      | Spoons: wooden: kitchen  |                     |
| LUMB 10      | Spoons: wooden: one service  |                     |
| STRA 60      | Sport organizations: wrestling, boxing, etc. services  |                     |
| WHOL 41      | Sporting goods: dealers: services  |                     |
| 677 CDGS 04  | Sporting goods: not mechanical rubber goods  |                     |
| RUBR 05      | Sporting goods: rubber   |                     |
| A AUTO 02    | Spotlights: automotive   | L-15                |
| 540 BLDG 71  | Spotlights: not automotive   |                     |
| 145 GIEQ 91  | Spotters: car  | L-19                |
| A RARA 25    | Spotters: target   |                     |
| 659 CDGS 19  | Spouts: cutting and pouring  |                     |
| 695 CDGS 19  | Spouts: latex: metal   |                     |
| 705 BLDG 72  | Spouts: sheetmetal: not copper for Veterans Administration Hospitals   |                     |
| 165 TRAN 13  | Spouts: water, water columns, railroad   |                     |
| 163 GIEQ 77  | Spout outfit: industrial: chemical   |                     |

|              |  |                |              |   |               |   |   |              |
|--------------|--|----------------|--------------|---|---------------|---|---|--------------|
| 531 GIEQ 51  | Spray units: brine: refrigeration.   | P-126          | 658 TOOL 02  | Squares: combination, machine.  |               | 367 GIEQ 22   | Stands: welding.  |              |
| *450 FARM 03 | Sprayers: barrel: pump: farm.  | L-257          | 604 SATE 67  | Squares: T: engineers.  |               | ▲ CDGS 17   | Stands: work: metal.  | L-13-b       |
| *310 CMAC 03 | Sprayers: bituminous.  |                | 648 BLDG 73  | Squeezers: floor, window.   |               | CHEM 49   | Stannic: chloride, oxide, sulfate, tin dioxide, tin tetrachloride.  | M-43         |
| A CHEM 74    | Sprayers: chemical production.   |                | 252 GIEQ 31  | Squeezers: box board: container making.   |               | CHEM 41   | Stannic chromate.   | M-43         |
| 659 CDGS 19  | Sprayers: guns: insect: garden, household.   |                | 201 GIEQ 34  | Squeezers: fruit: cannning plant.   |               | CHEM 41   | Stannous acetate, chloride, citrate, dioxide, oxalate, oxide, sulfate, sulfide, tartrate.   | M-43         |
| 163 GIEQ 77  | Sprayers: hand: air charged: industrial type.  |                | 659 CDGS 19  | Squeezers: fruit: not cannning plant.   |               | 688 CDGS 24   | Staplers: industrial, office.   |              |
| *450 FARM 03 | Sprayers: hand pump: farm.   | L-257, -a      | 691 CDGS 13  | Squeezers: fruit: not cannning plant: aluminum.   |               | 481 GIEQ 42   | Staplers: power driven.   |              |
| 163 GIEQ 77  | Sprayers: paint.   |                | 168 CHEM 47  | Squibs: blast detonating.   |               | 708 BLDG 19   | Staples: not cohered: not two pointed tacks: not wire fence and wire poultry netting.   |              |
| *450 FARM 03 | Sprayers: power: agricultural.   | L-257, a       | 933 PAPR 08  | Squirts: paper mill.  |               | 688 CDGS 24   | Staples and staplers: cohered staples and rolls of wire for hand operated stitchers: staple driving tackers: hand or foot operated stapling devices: hand operated stitchers. |              |
| FARM 01      | Sprayers: wheelbarrow.   |                | CHEM 12      | ST-115.   |               | STE 05  | Staples: wire fence, wire poultry netting.  |              |
| 163 GIEQ 77  | Spraying equipment: concrete curing, paint.  |                | A ARCO 01    | Stabilizers: aircraft.  |               | FOOD 04   | Starch.   | M-21, 21-b-3 |
| 163 GIEQ 77  | Spraying equipment: industrial.  |                | 475 SERV 03  | Stackers: automatic: laundry.   |               | 475 SERV 03   | Starching and extracting machines: laundry.   |              |
| 436 GIEQ 24  | Spraying equipment: metal anodizing.   |                | *451 FARM 02 | Stackers: farm.   | L-257, -a     | 208 TEXT 58   | Starching machines: textile.  | L-215        |
| 367 GIEQ 22  | Spraying equipment: metal: oxyacetylene.   |                | *147 GIEQ 99 | Stackers: portable: industrial.   |               | 044 ARCO 01   | Starters: aircraft.   |              |
| 226 PRIN 19  | Spraying machines: bindery.  |                | 705 BLDG 72  | Stacks: chimney.  |               | A AUTO 02   | Starters: automotive.   | L-158        |
| 200 GIEQ 39  | Spraying: machines: oil: bakery.   |                | 705 BLDG 72  | Stacks: metal.  |               | 406 GIEQ 17   | Starters: electric motor controls.  |              |
| 708 BLDG 19  | Sprays: misting type.  |                | 705 BLDG 72  | Stacks: smoke: metal.   |               | 535 BLDG 48   | Starters: fluorescent lighting.   |              |
| RUBR 06      | Sprays: pads: sink: rubber.  |                | *453 FARM 01 | Staffs: bull.   |               | 406 GIEQ 17   | Starters: line: electric.   |              |
| 659 CDGS 19  | Sprays: water: household.  |                | 547 SERV 60  | Stage equipment.  |               | 406 GIEQ 17   | Starters: magnetic.   |              |
| *310 CMAC 03 | Spreaders: aggregate.  |                | 483 SERV 23  | Staining machinery: floor.  |               | 515 COMM04  | Station apparatus: telephone.   |              |
| 200 GIEQ 39  | Spreaders: bakery.   |                | CHEM 65      | Stains.   |               | PRIN 18   | Stationery: bank.   |              |
| 164 TRAN 13  | Spreaders: ballast: railroad track type.   |                | A BLDG 05    | Staircases: metal.  |               | WHOL 41   | Stationery: commercial.   | L-241        |
| *310 CMAC 03 | Spreaders: ballast: not railroad type.   |                | 741 LUMB 08  | Stairways: disappearing: wooden.  |               | PAPR 03   | Stationery: services.   | L-241        |
| *310 CMAC 03 | Spreaders: concrete.   |                | 702 BLDG 23  | Stakes: metal.  |               | 165 TRAN 13   | Stations: coaling: railroad.  |              |
| 676 CDGS 37  | Spreaders: fishing.  |                | LUMB 10      | Stakes: wooden.   |               | 515 COMM04  | Stations: pay: telephone.   | U-2, -3      |
| 475 SERV 03  | Spreaders: flatwork: laundry.  |                | *453 FARM 01 | Stalls: cattle.   |               | 406 GIEQ 17   | Stations: push button: electric motor controls.   |              |
| *450 FARM 03 | Spreaders: lime, manure.   | L-257, a       | 570 PLUM 37  | Stalls: shower.   |               | 555 SATE 72   | Stations: watchman's reporting and watchclock.  |              |
| 204 GIEQ 37  | Spreaders: meat packing house.   |                | 200 GIEQ 39  | Stamping machines: dough: bakery.   |               | A GIEQ 12   | Stators: motor and generator.   | L-123        |
| A CHEM 74    | Spreaders: plastic making.   |                | 665 CDGS 24  | Stamping machines: gold.  |               | BLDG 44   | Statuary: concrete.   |              |
| 919 RUBR 08  | Spreaders: rubber processing.  | L-143-a        | 350 TOOL 02  | Stamping machines: metalworking.  | E-1-b; L-147  | CDGS 33   | Statuary: household: small.   |              |
| *309 CMAC 03 | Spreaders: sand.   |                | 244 CHEM 74  | Stamping machines: plastic making.  | M-293 Tab. 15 | BLDG 61   | Statuary: marble stone.   |              |
| 232 RUBR 09  | Spreaders: tire.   |                | 226 PRIN 19  | Stamping machines: printing.  |               | 238 GIEQ 47   | Stave machines.   | L-311        |
| 232 RUBR 09  | Spreaders: tire retreading, recapping, repairing machinery, equipment.   |                | A ARCO 01    | Stampings: aluminum.  |               | 637 CONT 08   | Staves: barrel: slack.  | P-140        |
| 200 GIEQ 39  | Spreading machines: bakery.  |                | A BLDG 42    | Stampings: metal: produced for sale as such: not aluminum.  |               | 638 CONT 08   | Staves: barrel: tight.  | P-140        |
| 208 TEXT 70  | Spreading machines: cloth.   |                | 144 MINE 06  | Stamps: gravity: steam: crushing machinery.   | L-269; P-56   | 723 BLDG 44   | Staves: silo: concrete: reinforced.   |              |
| FOOD 10      | Spreads: cheese.   |                | 685 CDGS 24  | Stamps: rubber.   |               | 637 CONT 08   | Staves: slack cooperage.  | P-140        |
| FOOD 20      | Spreads: sandwich.   |                | 647 TOOL 14  | Stamps: steel: letters and numbers.   |               | 638 CONT 08   | Staves: tight cooperage.  | P-140        |
| *450 FARM 03 | Springing machines: grass.   |                | 472 SERV 28  | Stamps: time.   |               | 481 GIEQ 42   | Staying machines: corner: paper.  |              |
| A CDGS 03    | Spring constructions: upholstery.  |                | 702 BLDG 23  | Stanchions: building supports.  |               | 662 TEXT 21   | Stays: apparel findings.  |              |
| A BLDG 42    | Springs: aircraft: valve, magneto, chassis, super charger, propeller.  |                | *453 FARM 01 | Stanchions: livestock.  |               | 662 TEXT 21   | Stays: corset.  |              |
| A AUTO 02    | Springs: automotive.   |                | A SHIP 02    | Stanchions: ship.   |               | 662 TEXT 47   | Stays: shoe.  |              |
| A BLDG 42    | Springs, not automotive, bed, bus, railroad, trolley.  |                | 551 SATE 71  | Standpipes: fire equipment.   |               | STRA 04   | Steam cleaning contractors: building: services.   |              |
| 543 CDGS 03  | Springs: bed and innerspring mattresses.   | L-49           | 256 AUTO 01  | Stands: aircraft engine testing.  |               | 101 TRAN 06   | Steam heat equipment: railroad locomotive.  |              |
| 543 CDGS 03  | Springs: box.  |                | 256 AUTO 01  | Stands: aircraft fuel pump testing.   |               | POWE 00   | Steam heating: central.   | U-1          |
| 102 TRAN 04  | Springs: car: rapid transit, streetcar.  |                | 658 TOOL 02  | Stands: aircraft propeller balancing.   |               | 236 GIEQ 47   | Steam niggers: log turners.   | L-311        |
| 100 TRAN 08  | Springs: draft gear: railroad car.   |                | 613 SATE 63  | Stands: arm immersion, bowl, dressing, instrument, irrigator, leg dressing, nursery dressing, solution, sterilizer dressing drum, wall shelf: medical and surgical. |               | 582 PLUM 80   | Steamers: Bains Marie, oven: commercial: not electric.  | L-79         |
| 101 TRAN 06  | Springs: driving: engine truck, trailer truck, tender: railroad.   |                | 672 CDGS 24  | Stands: calendar.   |               | 424 CDGS 12   | Steamers: Bains Marie, oven, vegetable: electric.   | L-65         |
| 708 BLDG 07  | Springs: door: hardware.   | L-236 Sch. 1   | CDGS 10      | Stands: canned heat: sterno type.   |               | 613 SATE 63   | Steamers: bedpan: medical.  |              |
| 102 TRAN 04  | Springs: electric railway car.   |                | 678 CDGS 07  | Stands: censer: church goods.   |               | 475 SERV 03   | Steamers: dry cleaning.   |              |
| A BLDG 42    | Springs: flatcoil.   |                | 918 CDGS 32  | Stands: Christmastreet.   |               | 692 PLUM 80   | Steamers: oven: commercial: not electric.   | L-79         |
| A BLDG 42    | Springs: fuse: land mine, torpedo, bomb, hand grenade.   |                | 256 AUTO 01  | Stands: cylinder reconditioning: aircraft.  |               | 237 GIEQ 38   | Steamers: tobacco manufacturing.  |              |
| A BLDG 42    | Springs: gun: rifle, machine, antiaircraft, cannon, small arms.  |                | 251 AUTO 01  | Stands: engine repair: automotive.  |               | 582 PLUM 80   | Steamers: vegetable: commercial: not electric.  | L-79         |
| A BLDG 42    | Springs: instrument: gyroscope, bomb sight, communication, garage, camera, radio radar.                                |                | 256 AUTO 01  | Stands: engine testing: aircraft.   |               | 202 GIEQ 43   | Steaming machinery: flour mill.   |              |
| A BLDG 42    | Springs: mechanical: wire, flat, special shapes.   |                | 153 AUTO 82  | Stands: floor: line shafting.   |               | FOOD 14   | Stearine.   |              |
| 100 TRAN 08  | Springs: railroad car.   |                | 597 SHIP 08  | Stands: floor: piping accessories: industrial, marine.  |               | FOOD 14   | Stearine: oleo.   |              |
| A CDGS 18    | Springs: steel upholstery: pillow, seat.   |                | 526 AUTO 01  | Stands: fuel pump: aircraft.  |               | MSMN 60   | Steatite.   | M-239        |
| 103 TRAN 04  | Springs: trolley bus, motor bus.   |                | 545 CDGS 18  | Stands: merchandise display, telephone.   | L-260-a       | Steatite: see shapes, scrap, etc., under respective headings. |   |              |
| 100 TRAN 09  | Springs: truck: railroad car.  |                | 729 RARA 24  | Stands: microphone.   |               | STE 00  | Steel: bullet core.   | M-21; 21-b-3 |
| 551 SATE 71  | Sprinklers: systems: automatic: pipe fabricated specifically for automatic sprinkler installations: not pipe fittings. |                | 256 AUTO 01  | Stands: motor: quick change: aircraft.  |               | STE 00  | Steel: alloy.   | M-21, 21-b-3 |
| 101 TRAN 08  | Sprinklers: coal: railroad locomotive.   |                | 671 CDGS 23  | Stands: music.  |               | STE 00  | Steel: bearing: alloy.  | M-21, 21-b-3 |
| 551 SATE 71  | Sprinklers: fire protection: deluge, preaction, pressure, standard types.  |                | A CDGS 17    | Stands: office: metal.  | L-13-b        | STE 00  | Steel: Bessemer processed.  | M-21, 21-b-3 |
| 678 CDGS 07  | Sprinklers: holy water.  |                | 613 SATE 62  | Stands: resuscitation: surgical.  |               | STE 09  | Steel: bullet core.   | M-21; 21-b-3 |
| 683 CDGS 19  | Sprinklers: lawn: can type.  |                | 357 TOOL 26  | Stands and attached equipment: rolling mill.  |               | STE 09  | Steel: carbon.  | M-21, 21-b-3 |
| 708 BLDG 19  | Sprinklers: lawn: hose attachment type.  |                | 678 CDGS 07  | Stands: sanctuary lamp.   |               | STE 01  | Steel: concrete reinforcement.  | M-21, 21-b-3 |
| *309 CMAC 03 | Sprinkling equipment: truck mounted street.  |                | CDGS 19      | Stands: smokers.  |               | STE 01  | Steel: corrosion resisting.   | M-21, 21-b-3 |
| 153 GIEQ 92  | Sprockets: chain: industrial power transmission.   |                | A CDGS 17    | Stands: smoking: metal.   |               | STE 09  | Steel: die, electric.   | M-21, 21-b-3 |
| 145 GIEQ 91  | Sprockets: conveyor elevator.  | L-193          | 648 BLDG 73  | Stands: soldering iron.   |               | 835 STEE 00   | Steel Division: miscellaneous.  |              |
| LUMB 14      | Spruce: Eastern.   | L-335          | 688 STEE 04  | Stands: switch: railroad, street railway.   |               | 830 STEE 00   | Steel Division: repair parts.   |              |
| LUMB 11      | Spruce: Englemann.   | L-335          | 256 AUTO 01  | Stands: test: carburetor, generator, magneto: aircraft engine.  |               | A BLDG 05   | Steel: fabricated structural and reinforcing.   |              |
| LUMB 11      | Spruce: sitka.   | M-335, M-18,   | 153 AUTO 82  | Stands: test: electrical panel: aircraft instrument.  |               | STE 09  | Steel: heat resisting.  | M-21, 21-b-3 |
| 317 PETR 20  | Spudder machines: petroleum industry.  | P-98-b; PAO-11 | A RARA 19    | Stands: testing: aircraft instrument: not electric.   |               | STE 09  | Steel: high alloy.  | M-21, 21-b-3 |
| 571 PLUM 37  | Spuds: closet: urinal: plumbing.   |                | A RARA 14    | Stands: testing: electrical panel: aircraft instrument.   |               | STE 07  | Steel: not fabricated structural and reinforcing.   | M-21, 21-b-3 |
| ARCO 01      | Spun metal products: aluminum.   |                | A RARA 19    | Stands: testing: electronic: instrument.  |               | STE 09  | Steel: high-speed, tool.  | M-21, 21-b-3 |
| *453 FARM 01 | Spurs: riding.   | L-257          | A RARA 32    | Stands: testing: vibrating: not electronic: aircraft instruments.   |               | STE 12  | Steel: hoop.  | M-21, 21-b-3 |
| A SATE 68    | Syglasses.   |                | 434 SATE 64  | Stands: tube: X-ray.  |               | STE 09  | Steel: magnet.  | M-21, 21-b-3 |
| 648 BLDG 73  | Squares: carpenters, framing, try, miter, steel: not metalworking.   |                |              |   |               | STE 00  | Steel products: merchant trade.   | M-21-b-3     |
|              |  |                |              |   |               | STE 00  | Steel products: national emergency specification.   | L-211        |
|              |  |                |              |   |               | STE 01  | Steel: screw: Bessemer: hot rolled.   | M-21, 21-b-3 |
|              |  |                |              |   |               | STE 01  | Steel: shell.   | M-21, 21-b-3 |

\*Class A Civilian Type End Product. (A) Class A Product.

|              |  |                     |              |  |              |   |  |                     |
|--------------|--|---------------------|--------------|--|--------------|---|--|---------------------|
| STEE 27      | Steel: stainless.....  | M-21, 21-b-3        | *450 FARM 03 | Stocks: plow.....  | L-257        | 850 TOOL 01   | Straighteners: bar.....  | E-1-b, L-147        |
| STEE 18      | Steel: strip: copper clad.....   |                     | A LUMB 01    | Stocks: gun.....   |              | CHEM 32   | Straighteners: hair.....   |                     |
| 483 SERV 23  | Steel wooling machines: floor.....   |                     | 678 CDGS 07  | Stocks: oil: church goods.....   |              | 908 TRAN 09   | Straighteners: railroad car end.....   |                     |
| 648 CDGS 09  | Steels: butchers.....  |                     |              | Stocks: see kind.....  |              | 356 TOOL 24   | Straightening machines: core rod.....  | E-1-b               |
| A AUTO 02    | Steering apparatus: automotive.....  | L-158               | SERV 08      | Stockyards: services.....  |              | 356 TOOL 25   | Straightening machines: metal-working.....   | E-1-b; L-147        |
| *471 FARM 05 | Steering apparatus: farm tractors.....   | L-257, a            | 160 POWR 03  | Stokers: bark burning: over 36 square feet grate area.....                                     | M-293 Tab. 8 | 531 GIEQ 58   | Strainers: ammonia: refrigeration.....   | P-126               |
| *148 GIEQ 98 | Steering apparatus: industrial tractors.....   | L-112               | 593 PLUM 43  | Stokers: Class A, Class B: grate area 36 square feet or less.....                              | L-79         | 571 PLUM 37   | Strainers: basket, sink, lavatory: drain type.....   |                     |
| *319 FARM 05 | Steering apparatus: industrial wheel type tractors.....                              |                     | 101 TRAN 08  | Stokers: locomotive.....   |              | 201 GIEQ 34   | Strainers: canning.....  |                     |
| A SHIP 14    | Steering apparatus: telemotor.....   |                     | 160 POWR 05  | Stokers: over 36 square feet grate area: not locomotive.....                                   | M-293 Tab. 8 | *453 FARM 01  | Strainers: dairy milk: farm.....   | L-257               |
| A AUTO 02    | Steering gear assemblies: automotive.....  |                     | CHEM 35      | Stomach, ventriculin.....  |              | 659 CDGS 19   | Strainers: household.....  |                     |
| A AUTO 02    | Steering systems and parts: automotive.....  | L-158               | BLDG 44      | Stone: cast: concrete.....   |              | 691 CDGS 13   | Strainers: household: aluminum.....  |                     |
| 201 GIEQ 34  | Stemmers: canning machinery.....   |                     | BLDG 61      | Stone: crushed: not chemical, fluxing, agricultural.....                                       |              | 169 GIEQ 48   | Strainers: oil, gasoline: not hand strainers.....  |                     |
| 317 PETR 20  | Stems: cable tool drilling, Kelly rotary: petroleum industry.....                    | PAO-11; P-98-b      | MSMN 62      | Stone: Cornwall.....   |              | 242 CHEM 74   | Strainers: paint and varnish machinery.....  |                     |
| CHEM 45      | Stemware: glass.....   |                     | BLDG 61      | Stone: cut.....  |              | 317 PETR 24   | Strainers: pipe line: petroleum industry.....  | P-98-b, PAO-15      |
| 665 CDGS 24  | Stencil cutting machines for fiber stencils.....                                     |                     | BLDG 61      | Stone: dimension: not agricultural chemical flux.....  |              | A CHEM 74   | Strainers: plastic making.....   |                     |
| 665 CDGS 24  | Stencil cutting machines: not office and envelope mailing.....                       |                     | BLDG 61      | Stone: granite, limestone, marble, sandstone: building.....                                    |              | 531 GIEQ 56   | Strainers: refrigerant.....  | M-293 Tab. 6, P-126 |
| 672 CDGS 24  | Stencils: duplicator.....  |                     | BLDG 61      | Stone: macadam: paving.....  |              | 583 CDGS 19   | Strainers: restaurant.....   |                     |
| 665 CDGS 24  | Stencils: marking.....   |                     | BLDG 61      | Stone: monumental: granite, marble.....  |              | 583 CDGS 13   | Strainers: restaurant: aluminum.....   |                     |
| 472 SERV 09  | Stenographic machines.....   |                     | BLDG 61      | Stone products: cut.....   |              | 919 RUBR 08   | Strainers: rubber extruding.....   | L-143-a             |
| STRA 07      | Stenographic service organizations: services.....                                    |                     | STRA 04      | Stone setting contractors: services.....   |              | 554 SATE 74   | Strainers: sediment: for use with water fog fire fighting hose.....                          |                     |
| COGS 28      | Stereographs.....  |                     | 239 GIEQ 48  | Stonecutting machinery.....  |              | 587 SHIP 08   | Strainers: sediment: piping accessories: not for use with water fog fire fighting hose.....  |                     |
| 548 CDGS 26  | Stereopticons.....   |                     | 226 PRIN 19  | Stones: imposing: printing.....  |              | A SHIP 08   | Strainers: sediment: not piping accessories.....   |                     |
| 548 CDGS 26  | Stereoscopes: photographic.....  |                     | 720 TOOL 09  | Stones: joister, manufactured mill, oil, pulp, reamer, scythe, sharpening, superfinishing..... |              | 659 CDGS 19   | Strainers: sink: basket: not drain type.....   |                     |
| 434 SATE 64  | Stereoscopes: X-ray.....   |                     | CDGS 33      | Stoneware: chemical.....   |              | 691 CDGS 13   | Strainers: sink: basket: not drain type: aluminum.....                                       |                     |
| PRIN 13      | Stereotypes.....   |                     | CDGS 33      | Stoneware: making machinery.....   |              | CHEM 31   | Stramonium.....  |                     |
| 475 SERV 03  | Sterilizers: commercial laundry, dry cleaning, feather, tailors pressing.....        |                     | 613 SATE 63  | Stools: anesthetists' foot, operators: medical and surgical.....                               | L-123        | COPR 02   | Strand: wire: copper.....  |                     |
| 474 PLUM 80  | Sterilizers: cooking: commercial: not electric.....                                  | L-79, 248           | 613 SATE 63  | Stools: foot, step: wooden.....  | L-200-a      | 360 GIEQ 45   | Stranding machines: cable, wire.....   | L-123, M-293 Tab. 6 |
| *451 FARM 02 | Sterilizers: cottonseed planting.....  | L-257               | 545 CDGS 18  | Stools: furniture*.....  | L-260-a      | 481 GIEQ 42   | Strappers: packaging machinery.....  |                     |
| 203 GIEQ 33  | Sterilizers: dairy plant.....  |                     | 545 CDGS 18  | Stools: metal.....   | L-13-b       | 716 CONT 10   | Strapping accessories.....   | P-152               |
| 614 SATE 60  | Sterilizers: dental.....   |                     | A CDGS 17    | Stools: milk.....  | L-257        | 716 CONT 10   | Strapping: flat band, round wire: box.....   | P-152               |
| 427 CDGS 10  | Sterilizers: drinking glass: electric: not dishwashers, medical sterilizers.....     |                     | 545 FARM 01  | Stools: oil, pulp, reamer, scythe, sharpening, superfinishing.....                             |              | 716 CONT 10   | Strapping and seals: metal: flat, round strapping.....                                       | P-152               |
| 684 CDGS 33  | Sterilizers: enamelware.....   |                     | 580 PLUM 50  | Stools: precast terrazzo.....  |              | 901 ARCO 01   | Straps: aircraft armament.....   |                     |
| 613 SATE 62  | Sterilizers: instrument: medical and hospital equipment.....                         |                     | 580 PLUM 50  | Stools: radiator: heating.....   |              | 251 AUTO 01   | Straps: battery carrier: automotive maintenance type.....                                    |                     |
| 613 SATE 62  | Sterilizers: medical (not enamelware), therapeutic.....                              |                     | 705 BLDG 72  | Stools: window: metal.....   |              | 415 BLDG 51   | Straps: electric fittings.....   |                     |
| 208 TEXT 58  | Sterilizing machinery: mattress.....   |                     | 208 TEXT 72  | Stop motions: textile.....   | L-215        | 702 BLDG 23   | Straps: fasteners: bleacher, grandstand.....   |                     |
| 201 GIEQ 34  | Sterilizing machines: can.....   |                     | 208 TEXT 72  | Stop motions: warp: textile machinery.....   | L-215        | TEXT 33   | Straps: hame.....  |                     |
| 483 SERV 23  | Sterilizing machines: floor.....   |                     | 654 CDGS     | Stop: watches: jeweled, not jeweled.....   |              | TEXT 52   | Straps: leather.....   | M-310               |
| 653 CDGS     | Sterling silver.....   |                     | 316 CMAC 06  | Stoppers.....  |              | TEXT 52   | Straps: shoulder.....  |                     |
| 613 SATE 62  | Stethoscopes.....  |                     | 707 BLDG 26  | Stoppers: carpenter.....   |              | TEXT 52   | Straps: watch: leather, textile.....   |                     |
| SERV 08      | Stevidores: services.....  |                     | CORK 03      | Stoppers: cork.....  |              | Strategic materials: authorization required: import items on Lists 1, 2, 3..... |  | M-63                |
| 648 CDGS 09  | Stickers: chicken, turkey.....   |                     | STEE 17      | Stoppers, floaters, rings: refractories.....   |              | CHEM 45   | Straws: glass: drinking.....   |                     |
| PRIN 13      | Stickers: printed.....   |                     | 571 PLUM 37  | Stoppers: plumbing fixtures drain.....   |              | PARR 06   | Straws: paper: drinking.....   | M-241-a             |
| 720 TOOL 09  | Sticks: abrasive, dressing, honing, lapping.....                                     |                     | RUBR 05      | Stoppers: rubber.....  |              | 102 TRAN 04   | Street car accessories.....  |                     |
| 226 PRIN 19  | Sticks: composing.....   |                     | RUBR 05      | Stopples: rubber.....  |              | 102 TRAN 04   | Street car ventilation systems.....  |                     |
| 167 GIEQ 46  | Sticks: grease.....  |                     | 164 TRAN 13  | Stops: car.....  |              | *753 TRAN 03  | Street cars.....   |                     |
| ALUM 13      | Sticks: magnesium: cast, extruded.....   |                     | 571 PLUM 37  | Stops: compression, ground key, fixture: not corporation, curb.....                            |              | STRA 04   | Street and highway contractors: services.....  |                     |
| LUMB 10      | Sticks: mop: wooden.....   |                     | 571 PLUM 37  | Stops and wastes: compression, ground key: not corporation, curb.....                          |              | 475 SERV 03   | Stretchers: blanket, curtain, dress, trouser: commercial laundry, dry cleaning, tailors..... |                     |
| CHEM 65      | Sticks: paint.....   |                     | 575 SHIP 08  | Stops, cocks: corporation, curb: not steel.....  |              | 646 BLDG 73   | Stretchers: carpet layer's.....  |                     |
| LUMB 10      | Sticks: picker: wood.....  |                     | 705 BLDG 72  | Stops: gravel: not copper for Veterans Administration hospitals.....                           |              | 659 CDGS 19   | Stretchers: curtain.....   |                     |
| CHEM 32      | Sticks: shaving.....   |                     | CORK 03      | Stops: musical instruments: cork.....  |              | 691 CDGS 13   | Stretchers: curtain: aluminum.....   |                     |
| 740 LUMB 01  | Sticks: walking.....   |                     | WHOL 41      | Store fixture dealers: services.....   | M-8-a        | 646 BLDG 70   | Stretchers: fence.....   |                     |
| CHEM 35      | Stilbestrol, diethylstilbestrol.....   |                     | 545 CDGS 18  | Store fixtures.....  | L-260-a      | 613 SATE 62   | Stretchers: hospital.....  |                     |
| A POWR 08    | Stills: ammonia: gas plant.....  |                     | WHOL 41      | Stores: services.....  |              | 670 CDGS 05   | Stretchers: mortuary.....  |                     |
| 241 CHEM 74  | Stills: chemical production.....   |                     | 545 CDGS 18  | Stovarol, acetarsone.....  |              | 691 CDGS 13   | Stretchers: officer's hat: aluminum.....   |                     |
| A POWR 08    | Stills: gas plant.....   |                     | CDGS 55      | Stove pokers: domestic.....  |              | 919 RUBR 06   | Stretchers: rubber belt.....   | L-143-a             |
| 162 GIEQ 81  | Stills: industrial.....  | L-123; M-293 Tab. 6 | 425 CDGS 12  | Stoves: cabin, camp, disc, laundry, dry, table, trailer: domestic electric.....                | L-257        | 613 SATE 31   | Stretchers: wheel: medical.....  |                     |
| 606 SATE 66  | Stills: laboratory.....  |                     | 425 CDGS 12  | Stoves: canned heat: portable.....   |              | 355 TOOL 24   | Stretching machines: metal.....  | E-1-b               |
| 243 CHEM 74  | Stills: peppermint water (drug machinery).....                                       | M-293 Tab. 16       | 425 CDGS 12  | Stoves: commercial: not electric.....  |              | 706 BLDG 07   | Strikes: hardware.....   | L-236 Sch. 1        |
| 475 SERV 03  | Stills: vacuum: commercial laundry, dry cleaning.....                                |                     | 425 CDGS 12  | Stoves: cooking: camp, combination, table, trailer: not electric.....                          |              | 648 CDGS 09   | Stringers: ham: cutlery.....   |                     |
| 226 PRIN 19  | Stipping machines.....   |                     | 425 CDGS 12  | Stoves: cooking: domestic electric.....  |              | 671 CGDS 23   | Strings: gut.....  |                     |
| *453 FARM 01 | Stirrers: milk: farm.....  | L-257               | 581 PLUM 69  | Stoves: ranges: cooking: domestic electric.....  |              | COPR 01   | String: brass, bronze, copper, copper base alloy.....  | M-9-c, 9-c-4        |
| LUMB 01      | Stirrers: saddle: wooden.....  |                     | 424 CDGS 12  | Stoves: cooking: electric: commercial.....   |              | STEE 12   | String: cold reduced: steel.....   | M-21-21-b-3         |
| 919 RUBR 09  | Stitchers: mechanical: tire.....   |                     | 581 PLUM 69  | Stoves: cooking: gas, gasoline, kerosene, oil: not electric.....                               |              | CORK 03   | String: cork.....  | M-8-a               |
| 919 RUBR 08  | Stitchers: rubber tire manufacturing.....  | L-143-a             | 584 PLUM 69  | Stoves: heating: caboose, camp, cannon, laundry, schoolroom, trailer: not electric.....        |              | STEE 06   | String and sheet for roofing and siding: steel.....  | M-21, 21-b-3        |
| 481 GIEQ 42  | Stitching machines: paper container making.....                                      |                     | 584 PLUM 69  | Stoves: heating: coal, kerosene, wood.....   |              | TEXT 12   | String: steel.....   | M-21, 21-b-3        |
| 481 GIEQ 42  | Stitching machines: packing case.....  |                     | 425 CDGS 12  | Stoves: heating: domestic: electric.....   |              | TEXT 60   | Stripes: web goods.....  |                     |
| 207 TEXT 70  | Stitching machines: textile.....   | L-215               | 584 PLUM 69  | Stoves: ranges: cooking: domestic electric.....  |              | 703 BLDG 72   | Stripes: web goods.....  |                     |
| 226 PRIN 19  | Stitching machines: thread, wire, bindery.....                                       |                     | 424 CDGS 12  | Stoves: cooking: electric: commercial.....   |              | 201 GIEQ 34   | Strippers: food processing.....  |                     |
| 232 RUBR 09  | Stitching machines: tire retreading.....   | L-143-a             | 584 PLUM 69  | Stoves: cooking: gas, gasoline, kerosene, oil: not electric.....                               |              | *451 FARM 02  | Strippers: grass seed.....   | L-257               |
| 236 GIEQ 47  | Stitching machines: wooden container making.....                                     | L-311               | 584 PLUM 69  | Stoves: heating: caboose, camp, cannon, laundry, schoolroom, trailer: not electric.....        |              | 919 RUBR 08   | Strippers: lining: rubber goods manufacturing.....   | L-143-a             |
| STEE 12      | Stock: barrel: steel.....  | M-21, 21-b-3        | 584 PLUM 69  | Stoves: heating: coal, kerosene, wood.....   |              | 919 RUBR 08   | Strippings: rubber.....  | L-143-a             |
| STEE 10      | Stock: bomb: steel pipe.....   | M-21, 21-b-3        | 425 CDGS 12  | Stoves: heating: domestic: electric.....   |              | 475 SERV 03   | Stripping devices: laundry: dry cleaning.....  |                     |
| TEXT 24      | Stock: dye raw: textile.....   | M-103               | 584 PLUM 69  | Stoves: heating: domestic: not electric.....   |              | 228 PRIN 19   | Stripping machines: bindery.....   |                     |
| RUBR 07      | Stock: rubber: base recapping, base retreading, capping, camelback, cushion gum..... | R-1                 | 424 CDGS 10  | Stoves: orchard.....   |              | 360 GIEQ 45   | Stripping machines: cable, wire.....   | M-293 Tab. 6        |
| PAPR 14      | Stock: sanitary food container: paper, paperboard.....                               | M-241               | 659 CDGS 19  | Stoves: oyster: electric.....  |              | 204 GIEQ 37   | Stripping machines: casing: packing house.....   |                     |
| 919 RUBR 08  | Stock: servicers and turrets: rubber tire manufacturing.....                         | L-143-a             | 659 CDGS 19  | Stoves: picnic.....  |              | 481 GIEQ 42   | Stripping machines: paper box making.....  |                     |
| LUMB 10      | Stock: wagon: wood.....  |                     | 659 CDGS 19  | Stoves: picnic: aluminum.....  |              | RUBR 08   | Stripping: weather: rubber.....  |                     |
| TEXT 35      | Stockings: apparel.....  | L-274               | 165 TRAN 13  | Stoves: sand: drying.....  |              | ALUM 10   | Strips: aluminum.....  | M-1-K               |
| CHEM 32      | Stockings: cosmetic.....   |                     | 251 AUTO 01  | Straighteners: axle, frame: automotive maintenance type.....                                   |              |   |  |                     |
| 647 TOOL 14  | Stocks: conduit threading, pipe, pipe threading.....                                 |                     |              |  |              |   |  |                     |

|               |  |                            |               |  |                     |               |   |
|---------------|--|----------------------------|---------------|--|---------------------|---------------|---|
| TEXT 53       | Strips, bands, rayon   | M-37-d                     | TEXT 37       | Suits: knit: waist: children's--                                 |                     | 669 SATE 82   | Surgical and medical supplies and orthopedic appliances--   |
| AUTO 05       | Strips, bindings: storage battery: rubber  |                            | TEXT 41       | Suits: lounging  | L-169               | 317 PETE 20   | Surveying, drilling equipment: directional: bottom hole, pressure, temperature, sampling: oil and gas field                             |
| COPR 01       | Strips: brass, bronze, copper, copper base alloy   |                            | TEXT 64       | Suits: play, ski: women's, misses' junior misses'                | L-85, Sch. 3        |               | PAO-11; P-98-b  |
| RUBR 08       | Strips: filler: rubber   |                            | TEXT 17       | Suits: play, ski, snow, wash: children's                         | L-85, Sch. 5        | 317 PETR 20   | Surveying instruments: oil well: petroleum industry PAO-11; P-98-b  |
| ALUM 16       | Strips: magnesium  | M-2-c                      | TEXT 40       | Suits: ski, snow: boy's  | L-224               | 317 PETR 20   | Surveying, logging equipment: well: oil field   |
| 705 BLDG 72   | Strips: starter: shingle: metal: not copper for Veterans Administration hospitals  |                            | TEXT 41       | Suits: tuxedo  | L-224               |               | PAO-11; P-98-b  |
| 705 BLDG 72   | Strips: terrazzo: metal  |                            | TEXT 64       | Suits: women's, misses', junior misses'                          | L-85, Sch. 3        | TEXT 41       | Suspenders  |
| 705 BLDG 72   | Strips: weather: metal: not copper for Veterans Administration hospitals   |                            | TEXT 65       | Suits: work  | L-181, M-379        | SATE 63       | Suspensions   |
| TINL 06       | Strips: zinc   | M-11-b                     | CHEM 33       | Sulf compounds   |                     | 840 SATE 81   | Suture manufacturing machinery  |
| 509 RARA 19   | Stroboscopic devices: electronic standard  | M-293 Tab. 9               | CHEM 33       | Sulfacetamide  |                     | SATE 62       | Sutures   |
| * 511 RARA 23 | Strobotrons: electronic tube   | M-293                      | CHEM 33       | Sulfadiazine   |                     | CORK 03       | Swabs: cork   |
|               |  | Tab. 9                     | CHEM 33       | Sulfaguanidine   |                     | 517 PETR 20   | Swabs: petroleum industry   |
| 875 CDGS 02   | Strollers: baby  |                            | CHEM 33       | Sulfanilamide  |                     |               | PAO-11  |
| TINL 10       | Strontianite   |                            | CHEM 33       | Sulfaipyridine   |                     | 561 TOOL 20   | Swage blocks  |
| TINL 10       | Strontium  |                            | CHEM 33       | Sulfaphenamine   |                     | 354 TOOL 07   | Swagers: forging  |
| CHEM 41       | Strontium: carbonate, chloride, oxalate, peroxide, sulfate, sulfide  |                            | CHEM 47       | Sulfate of ammonia   | M-300 Sch. 80       | 645 BLDG 69   | Swages: saw   |
| CHEM 41       | Strontium nitrate  |                            | CHEM 44       | Sulfate of potash, potash magnesia                               | M-300 Sch. 98       | 354 TOOL 07   | Swaging machines  |
| CHEM 41       | Strontium perchlorate  |                            | CHEM 33       | Sulfathiazole  |                     | 354 TOOL 07   | Swaging machines: metal working; forging  |
| CHEM 31       | Strophanthin   |                            | CHEM 33       | Sulfbromophthalein, bromsulphalein                               |                     | 355 TOOL 24   | Swaging machines: metal working; press  |
| 908 TEXT 52   | Strips: razor  |                            | CHEM 23       | Sulfonated naphthalene   |                     | 659 CDGS 19   | Swatters: fly   |
| STRA 07       | Structural pest control firms: disinfecting, exterminating, fumigating services  |                            | PETR 28       | Sulfonates: petroleum  | PAO-1               | 691 CDGS 13   | Swatters: fly: aluminum   |
| STRA 04       | Structural steel contractors: services   |                            | 241 CHEM 74   | Sulfonators: chemical processing                                 |                     | TEXT 36       | Sweaters  |
| 743 LUMB 10   | Structures: fabricated wooden  |                            | CHEM 33       | Sulfonethylmethane   |                     | TEXT 38       | Sweters: knitted  |
| 705 BLDG 72   | Structures and buildings: prefabricated metal: including portable and sectional; not Army, Navy, Procurement, special design |                            | CHEM 48       | Sulfur   | M-161               | 659 CDGS 19   | Sweepers: carpet  |
| 707 BLDG 26   | Struts: marine: standard types   |                            | CHEM 42       | Sulfur chloride  |                     | 661 CDGS 13   | Sweepers: carpet: aluminum  |
| A ARCO 01     | Struts: oleo landing: shock: aircraft  |                            | CHEM 43       | Sulfur dioxide   |                     | 483 SERV 23   | Sweepers: floor: power operated   |
| CHEM 31       | Strychnine   |                            | CHEM 48       | Sulfur trioxide  |                     | * 509 CMAC 08 | Sweepers: motor pick-up, traction driven, engine drive type: road, street   |
| CHEM 31       | Strychnine nitrate, salts, sulfate   |                            | CHEM 77       | Sulfuric acid producing equipment                                |                     | 483 SERV 23   | Sweeping machinery: floor   |
| BLDG 61       | Stucco   |                            | CHEM 14       | Sulphuric ether  | M-300, Sch. 91      | LUMB 13       | Sweegum   |
| 548 CDGS 28   | Studio accessories: photographic   |                            | 675 CDGS 02   | Sulkies: baby  |                     | 677 CDGS 04   | Swimming pool equipment   |
| 662 TEXT 18   | Studs: apparel hardware  |                            | RUBR 05       | Sundries and sheetings: hospital: rubber                         |                     | STRA 60       | Swimming pools: services  |
| 415 BLDG 51   | Studs: electric fittings   |                            | A CDGS 17     | Sunshades: metal   | L-13-B              | 690 BLDG 23   | Swing line assemblies for storage tanks, vessels  |
| 714 BLDG 60   | Studs: metal fasteners   |                            | CHEM 32       | Suntan preparations  |                     | 615 CDGS 32   | Swings: baby  |
| 705 BLDG 72   | Studs: metal partition   |                            | WHOL 41       | Super markets: services  |                     | A CDGS 17     | Swings: metal   |
| 714 BLDG 60   | Studs: pinion  |                            | A ARCO 01     | Superchargers: aircraft  |                     | 545 CDGS 18   | Swings: lawn, porch: wooden not juvenile swings   |
| 705 BLDG 72   | Studs: sheet metal: building   |                            | 151 GIEQ 61   | Superchargers: centrifugal, rotary: not aircraft                 | L-123; M-293 Tab. 6 | 545 CDGS 18   | Swings: wooden: not juvenile swings   |
| 201 GIEQ 34   | Stuffers: cannning plant   |                            | 350 TOOL 01   | Superfinishers: metal working                                    | E-1-b; L-147        | 615 COMM04    | Switchboards: manual; central office telephone  |
| 204 GIEQ 37   | Stuffers: sausage: packing house   |                            | 101 TRAN 06   | Superheaters: locomotive   |                     | 515 COMM04    | Switchboards: manual; private branch exchange   |
| 728 CORK 02   | Stuffing: asbestos packing: cable  |                            | A TRAN 06     | Superheaters: locomotive: steam                                  |                     | 407 POWR 05   | Switchboards: metal enclosed, cubicle, open type: using oil circuit breakers or air circuit breakers other than types AB, ET or similar |
| TEXT 50       | Stuffing: fiber  |                            | A POWR 03     | Superheaters: steam: not locomotive                              | M-293 Tab. 8        | 410 GIEQ 18   | Switchboards: panel and distribution: secondary electric distribution   |
| 201 GIEQ 34   | Stuffing machines: can   |                            | CHEM 44       | Superphosphate   |                     | 515 COMM03    | Switchboards: telegraph   |
| 472 SERV 09   | Stuffing machines: envelope  |                            | CHEM 44       | Superphosphate: concentrated                                     |                     | 407 POWR 05   | Switches: air break: disconnecting (hook stick or gang): horn gap: manual, motor operated   |
| 604 SATE 67   | Stutes, stylus   |                            | 226 PRIN 19   | Surfacers: printer's   |                     | 555 SATE 72   | Switches: alarm: dry valve: wet valve: sprinkler  |
| RUBR 10       | Styraloy   |                            | 555 SATE 72   | Supervisory mechanisms: pump: alarm and signal systems           |                     | 730 RARA 27   | Switches: anti-capacity, high frequency circuit (one ampere or less); jack: radio: radar  |
| CHEM 31       | Styra  |                            | 613 SATE 62   | Supplies: also see kind  |                     |               | M-293 Tab. 9  |
| CHEM 50       | Styrene  |                            | 662 TEXT 21   | Supplies: instruments: medical                                   |                     | 045 GIEQ 17   | Switches and circuit breakers: electric: aircraft   |
| CHEM 50       | Styron   |                            | 669 SATE 82   | Supporters, garters: hose  |                     | 406 GIEQ 17   | Switches: drum  |
| * 309 CMAC 03 | Subgraders, fine graders: construction machinery   | L-192                      |               | Supports: abdominal: not corsets, girdles                        |                     | 421 BLDG 52   | Switches: electric: appliance, canopy, cord, door, household, pendant, pull, push, push button, rotary, snap, toggle, tumbler           |
| A SHIP 12     | Submarines   |                            | 421 BLDG 23   | Supports: adjustable insulator                                   |                     | 406 GIEQ 17   | Switches: electric limit, electric motor  |
| 515 COMM04    | Subscriber station equipment   | U-2, 3, 4                  | 016 ARCO 01   | Supports: aircraft armament                                      |                     | 531 GIEQ 56   | Switches: float, mercury: refrigeration   |
| 407 POWR 05   | Substation equipment: electric   | L-154 Sch. 4: M-293 Tab. 8 | 669 SATE 82   | Supports: ankle, arch, kneecap                                   |                     | TEXT 11       | TEXT 11   |
| 403 POWR 04   | Substations: unit: transformer type  | M-293 Tab. 8               | 662 TEXT 47   | Supports: arch: footwear   |                     | AUTO 02       | Switches: hair goods  |
| 317 PETR 20   | Substitutes: see kind  |                            | A CDGS 17     | Supports: athletic   |                     | 407 POWR 05   | Switches: ignition: automotive  |
| 317 PETR 20   | Substructures and accessories: regular, portable: oil drilling   |                            | 421 BLDG 20   | Supports: awnings: ornamental: metal                             | L-13-B              | 411 GIEQ 18   | Switches: knife: 1200 amperes and above   |
|               |  | PAO-11                     | 407 POWR 05   | Supports: bar: reinforcing steel                                 |                     | 407 POWR 05   | 1,200 amperes   |
| 317 PETR 20   | Subsurface equipment: rotary: oil drilling   |                            | 407 POWR 05   | Supports: bus bar  | L-154 Sch. 4        | 411 GIEQ 18   | 1,200 amperes   |
| CHEM 33       | Succinyl sulfathiazole   |                            | 531 GIEQ 56   | Supports: coil: refrigeration                                    | M-293 Tab. 6, P-126 | 407 POWR 05   | Switches: load break  |
| 141 GIEQ 72   | Suckers: core: ice plant   | L-123; M-293 Tab. 6        | A CDGS 20     | Supports: filament   |                     | 407 GIEQ 17   | Switches: magnetic starting, non-magnetic (automotive type): internal combustion engine: not aircraft propulsion                        |
| 203 GIEQ 33   | Suckers: egg   |                            | A AUTO 02     | Supports: motor: automotive                                      | L-158               | 408 GIEQ 17   | Switches: master: electric motor controls   |
| TEXT 14       | Suede: cotton  | M-317                      | 695 PLUM 37   | Supports: range boiler, hot water storage tanks                  |                     | 185 TRAN 13   | Switches: power operated: railroad, transit equipment   |
| TEXT 58       | Suede: leather   | M-310                      | TEXT 21       | Supports and supporter findings: textile                         |                     | 406 GIEQ 17   | Switches: pressure: electric motor controls   |
| FOOD 22       | Sugar: cane  |                            | 702 BLDG 23   | Supports: tank: metal: not range boiler, hot water storage tanks |                     | 406 GIEQ 17   | Switches: push button: electric motor controls  |
| FOOD 04       | Sugar: corn  |                            | 317 PETR 20   | Supports: tubing head: flowing oil well                          | PAO-11; P-98-b      | 730 RARA 27   | Switches: radio, radar  |
| 652 CDGS 15   | Sugar and cream containers, sets: hollow ware  |                            | CHEM 33       | Suppositories  |                     | 411 GIEQ 18   | Switches: safety: electric: industrial  |
| 205 GIEQ 39   | Sugar machines: cube, tablet, wafer  |                            | A ARCO 01     | Supressors: flame: aircraft                                      |                     | 411 GIEQ 18   | Switches: service entrance: electric  |
| 205 GIEQ 39   | Sugar mill processing equipment, machinery: beet, cane   |                            | 500 RARA 17   | Supressors: spark plug: motor radio                              |                     | 411 GIEQ 18   | Switches: steel: railroad, street railway   |
| 908 TEXT 88   | Suitcases  | L-284                      | CHEM 35       | Suprarenal cortex extract, cortin.                               |                     |               |   |
| TEXT 67       | Suitings   | M-73, 317                  | TEXT 40       | Surcoats: men's apparel  |                     |               |   |
| TEXT 40       | Suits: apparel   | L-224                      | 289 GIEQ 45   | Surfers: stonecutting  | L-123               |               |   |
| TEXT 36       | Suits: bathing: knitted  | L-310                      | 236 GIEQ 47   | Surfers: woodworking   | L-311               |               |   |
| RUBR 03       | Suits: bathing: rubber   |                            | 483 SERV 23   | Surfacing machinery: floor                                       | M-293 Tab. 6        |               |   |
| TEXT 36       | Suits: bathing: not rubber   |                            | TOOL 09       | Superfinishing stones and wheels                                 |                     |               |   |
| TEXT 40       | Suits: boy's, men's  | L-224                      | * 310 CMAC 03 | Surfacing machines: concrete                                     |                     |               |   |
| TEXT 17       | Suits: children's  | L-85, Sch. 5               | BLDG 61       | Surfacing materials: road aggregates                             |                     |               |   |
| 094 ARCO 01   | Suits, boots: electrically heated: aircraft  |                            | GECO 01       | Surgeons: services   |                     |               |   |
| 642 RUBR 03   | Suits: diving  |                            | 208 TEXT 70   | Surgical dressing manufacturing machinery                        |                     |               |   |
| TEXT 40       | Suits, jackets, hats: flying   |                            | 919 RUBR 08   | Surgical sundries manufacturing machinery: rubber                | L-143-a             |               |   |
| TEXT 38       | Suits: knit: children's outer wear   |                            | 686 STEA 45   | Surgical instrument repair shops: services                       |                     |               |   |
| TEXT 37       | Suits: knit: union: boy's, children's, ladies', men's, misses'   |                            | 613 SATE 62   | Surgical and medical instruments and equipment                   |                     |               |   |

|             |   |                            |              |   |                     |              |   |                             |
|-------------|---|----------------------------|--------------|---|---------------------|--------------|---|-----------------------------|
| 406 GIEQ 18 | Switches: time  |                            | 601 RARA 14  | Tachometers, engine revolution counters: panel: electrical indicating instruments: not self-synchronous | L-158, M-293 Tab. 9 | 690 BLDG 23  | Tanks: oil storage: not oil field stock storage tanks: shipped as complete fabricated unit  |                             |
| 407 POWR 05 | Switchgear: electric: not industrial or distribution panel boards | L-154 Sch. 4; M-293 Tab. 8 | 602 RARA 32  | Tachometers: mechanical types   | M-293 Tab. 9        | A BLDG 05    | Tanks: oil storage: not oil field stock storage tanks: not shipped as complete fabricated unit  |                             |
| 410 GIEQ 18 | Switchgear: electric: industrial panel and distribution boards    | L-123                      | 354 TOOL 07  | Tack making machinery   |                     | 655 GIEQ 86  | Tanks: portable compressed air: for inflating pneumatic tires   |                             |
| 317 PETR 20 | Swivels and accessories: rotary                                   |                            | 688 CDGS 24  | Tackers: industrial, office   |                     |              | L-123; M-293, Tab. 6  |                             |
| 707 BLDG 28 | Swivels: chain  |                            | 688 CDGS 24  | Tackers: staple   |                     | 655 GIEQ 81  | Tanks: pressure storage: 30 cubic feet and over in volume   |                             |
| 676 CDGS 37 | Swivels: fishing  |                            | 676 CDGS 37  | Tackle: fishing, not lines, nets, seines  | L-329               |              | L-123; M-293 Tab. 6   |                             |
| LUMB 14     | Sycamore, Northern  | L-335                      | 662 TEXT 18  | Tacks: button: apparel findings   |                     | 690 BLDG 23  | Tanks: pressure vessel type: nonportable: under 30 cubic feet in volume: not gas cylinders, pressure cookers, shock absorber type   |                             |
| LUMB 13     | Sycamore, Southern, Appalachian                                   | L-335                      | 715 TEXT 47  | Tacks: cut steel  |                     | 690 BLDG 23  | Tanks: processing, storage: non-portable metal: shipped as complete fabricated unit: not for shipboard use, not oil field stock, barnyard stock, farm dairy washing, or sterilizing, livestock dipping, domestic type water or septic tanks nor pressure vessels 30 cubic feet and over in volume |                             |
| CHEM 50     | Syphowrap   |                            | 715 TEXT 47  | Tacks: double pointed, two pointed  |                     | A BLDG 05    | Tanks: processing, storage: non-portable metal: not shipped as complete fabricated units: not for shipboard use: not oil field stock tanks nor pressure vessels   |                             |
| 018 ARCO 01 | Synchronizer assemblies: aircraft armament                        |                            | 672 CDGS 24  | Tacks: map marking, thumb   |                     | 553 SATE 73  | Tanks: pump extinguisher  |                             |
| 548 CDGS 26 | Synchronizers: photographic                                       |                            | 715 TEXT 47  | Tacks: nails: heel: ferrous: made from tack plate   |                     | PETR 19      | Tanks: portable dispensing: petroleum products  |                             |
| 401 GIEQ 12 | Synchronous alternators   | L-123, M-293 Tab. 6        | 660 CDGS 24  | Tacks: not thumb  |                     | 364 TOOL 08  | Tanks: quenching  |                             |
| 601 RARA 14 | Synchronoscopes: panel: electrical indicating instruments         | M-293 Tab. 9               | 680 CDGS 24  | Tag machines: pin   |                     | 570 PLUM 37  | Tanks: septic: clay   |                             |
| CHEM 50     | Synthane  |                            | 660 CDGS 24  | Tags  |                     | 723 BLDG 44  | Tanks: septic: precast concrete including reinforcing   |                             |
| 940 SATE 81 | Syringes and needle manufacturing machinery: hypodermic           |                            | 665 CDGS 24  | Tags: metal: export marking and identification  |                     | A POWR 07    | Tanks: settling: water treatment  |                             |
| RUBR 05     | Syringes: fountain: rubber  |                            | 660 CDGS 24  | Tags and tickets: pin   |                     | 690 BLDG 23  | Tanks: skid mounted storage: metal  |                             |
| 613 SATE 62 | Syringes: hypodermic  |                            | 660 CDGS 24  | Tags: shipping  |                     | *453 FARM 01 | Tanks: stock watering: barnyard   |                             |
|             | Syrup: see syrup  |                            | 571 PLUM 37  | Tailpieces: plumbing  | L-329               |              | L-257, -257-a   |                             |
|             | Systems: see kind   |                            | A AUTO 02    | Tailpipes: automotive   | L-158               | 433 SATE 64  | Tanks: underwater exercise  |                             |
|             |   |                            | A AUTO 03    | Take-off devices: rubber mill   | L-143-a             | A AUTO 02    | Tanks: vacuum: automotive   |                             |
|             |   |                            | A AUTO 03    | Take-offs: power: tractor   | L-158               | S17 PETR 20  | Tanks: walkway and stairway: stock: oil field   |                             |
|             |   |                            | A AUTO 08    | Take-offs: power: truck   | M-239               | 695 PLUM 37  | Tanks: water: domestic type   |                             |
|             |   |                            | MSMN 60      | Talc  |                     | 690 BLDG 23  | Tanks: water: elevated: shipped as completely fabricated unit   |                             |
|             |   |                            | FOOD 14      | Tallow: vegetable   |                     | A BLDG 05    | Tanks: water: elevated: not shipped as completely fabricated unit   |                             |
|             |   |                            | FOOD 14      | Tallows, greases  |                     | A AUTO 22    | Tanks: water supply: portable   |                             |
|             |   |                            | FOOD 20      | Tamales   | L-335               | 890 BLDG 23  | Tanks: water storage: farm use  |                             |
|             |   |                            | LUMB 14      | Tamarack  |                     | 740 LUMB 10  | Tanks: wooden   |                             |
|             |   |                            | CHEM 31      | Tamarind  |                     | CHEM 41      | Tanning compounds: chromium   |                             |
|             |   |                            | *316 CMAC 04 | Tampons: back fill  |                     | 240 TEXT 71  | Tanning machinery   |                             |
|             |   |                            | 164 TRAN 13  | Tampons: tie: railroad  |                     | TEXT 55      | Tanning materials   |                             |
|             |   |                            | 164 TRAN 13  | Tamping equipment: tie: power railroad  |                     | TEXT 55      | Tanning materials: supplies: leather  |                             |
|             |   |                            | *309 CMAC 03 | Tamping machines: form  |                     | TEXT 55      | Tanning materials: vegetable  |                             |
|             |   |                            | TEXT 14      | Tampons   |                     | MSMN 02      | Tantalite   |                             |
|             |   |                            | LUMB 02      | Tanguile  | L-335               | MSMN 02      | Tantalum  |                             |
|             |   |                            | 247 CHEM 74  | Tan room machinery: packing house   | M-293 Tab. 15       | MSMN 02      | Tantalum: carbide, oxide  |                             |
|             |   |                            | FOOD 06      | Tankage: fertilizer   |                     | MSMN 02      | Tantalum compounds: concentrates, ore scrap   |                             |
|             |   |                            | A SHIP 12    | Tankers   |                     | RUBR 05      | Tape: adhesive, medical, surgical   |                             |
|             |   |                            | 095 ARCO 01  | Tanks: auxiliary: aircraft  |                     | CORK 05      | Tape: asbestos  |                             |
|             |   |                            | A AUTO 22    | Tanks: bituminous portable  |                     | CHEM 50      | Tape: cellulose: pressure sensitive adhesive  |                             |
|             |   |                            | A AUTO 21    | Tanks: combat   |                     | CORK 04      | Tape and cloth: lagging: fibrous glass  |                             |
|             |   |                            | *453 FARM 01 | Tanks: dairy washing and sterilizing: farm  | L-257               | TEXT 50      | Tape: cordage reinforced  |                             |
|             |   |                            | 548 CDGS 26  | Tanks: developing: photographic   |                     | TEXT 60      | Tape: cotton  |                             |
|             |   |                            | 434 SATE 46  | Tanks: developing: X-ray  | P-126               | RUBR 05      | Tape: electrical friction   |                             |
|             |   |                            | 531 GIEQ 51  | Tanks: dip: ice plant   |                     | CORK 04      | Tape: fibrous glass   |                             |
|             |   |                            | 531 GIEQ 54  | Tanks, drums: surge: air conditioning   | M-293               | RUBR 05      | Tape: friction  |                             |
|             |   |                            |              |   | P-126               | PAPR 03      | Tape: gummed cloth  |                             |
|             |   |                            | 531 GIEQ 56  | Tanks, drums: surge: refrigeration  | M-293               | PAPR 03      | Tape: gummed: paper: not pressure sensitive adhesive  |                             |
|             |   |                            |              |   | Tab. 6, P-126       | CORK 04      | M-241-a   |                             |
|             |   |                            | 695 PLUM 37  | Tanks: expansion: hot water   | L-79                | TEXT 60      | Tape: impregnated gasket: fibrous glass   |                             |
|             |   |                            | A AUTO 02    | Tanks: fuel: auxiliary: automotive  |                     | CHEM 63      | M-293, Tab. 13  |                             |
|             |   |                            | 570 PLUM 37  | Tanks: flush: water closet, urinal  | L-42 Sch. 12        | RUBR 03      | Tape: insulation: cloth   |                             |
|             |   |                            | 681 GOVR 12  | Tanks: flushing: sewage disposal  |                     | RUBR 03      | Tape: masking   |                             |
|             |   |                            | 690 BLDG 23  | Tanks: fuel oil storage: domestic   |                     | RUBR 03      | Tape: paper: pressure sensitive adhesive  |                             |
|             |   |                            | 690 BLDG 23  | Tanks: fuel oil storage: not oil field stock storage tanks: shipped as complete fabricated unit         |                     | RUBR 03      | Tape: pressure sensitive adhesive: industrial   |                             |
|             |   |                            | A BLDG 05    | Tanks: fuel oil storage: not oil field stock storage tanks: not shipped as complete fabricated unit     |                     | RUBR 06      | Tape: rubber insulating   |                             |
|             |   |                            | 690 BLDG 23  | Tanks: gasoline storage: shipped as complete fabricated unit  |                     | CHEM 50      | Tape: Scotch: cellulose   |                             |
|             |   |                            | A BLDG 23    | Tanks: gasoline storage: not shipped as complete fabricated unit  |                     | 648 BLDG 73  | Tape: steel measuring   |                             |
|             |   |                            | 137 PETR 19  | Tanks: highboys, lubsters: oil dispensing equipment   | PAO-12; P-98-b, e   | 381 TOOL 19  | Taper attachments: machine tool   |                             |
|             |   |                            | 695 PLUM 37  | Tanks: hot water storage  |                     | TEXT 28      | Tapestries  |                             |
|             |   |                            | 531 GIEQ 51  | Tanks: ice: commercial, industrial  | P-126               | CHEM 50      | Tapioca   |                             |
|             |   |                            | 915 CDGS 13  | Tanks, pans: inner tube testing   |                     | 385 TOOL 12  | Tappers: electric: universal portable   |                             |
|             |   |                            | 655 GIEQ 86  | Tanks: liquefied petroleum gas storage: 30 cubic feet and over in volume                                | L-123; M-293 Tab. 6 | 385 TOOL 12  | Tappers: portable: power driven   |                             |
|             |   |                            | 690 BLDG 23  | Tanks: liquefied petroleum gas storage: nonportable: under 30 cubic feet in volume                      | L-86                | 385 TOOL 01  | Tappers: nonportable, nut shell: power operated: metalworking   |                             |
|             |   |                            | *453 FARM 01 | Tanks: livestock dipping  | L-257               | 385 TOOL 19  | E-1-b, L-147  |                             |
|             |   |                            | POWR 07      | Tanks: mixing: water treatment  |                     | 385 PETR 20  | Tapping attachments: metal working  |                             |
|             |   |                            | 659 CDGS 19  | Tanks and trucks: mop: with wringers  |                     | 385 PETR 20  | 416 BLDG 52   | Taps: cable: bronze, copper |
|             |   |                            | 317 PETR 20  | Tanks: oil field stock storage: steel: used in crude oil production operations                          | P-98-b; PAO-11      |              |   |                             |

\*Class A Civilian Type End Product.

(A) Class A Product.

|              |  |                   |                      |   |  |
|--------------|--|-------------------|----------------------|---|--|
| 362 TOOL 10  | Taps: collapsible, metal threading.  | 251 AUTO 01       | Testers: antifreeze. | TEXT 00   | Textiles, leather, clothing and related products: conservation order covering preference ratings, equitable distribution policy, and policy and procedure with respect to rejects.   |
| 421 BLDG 52  | Taps: electric wiring.   | L-277             | 251 AUTO 01          | Testers: armature, battery, circuit, coil, condenser, fuel pump, gasoline mileage, headlight, magneto, spark plug, speedometer, timing; automotive type.  | M-328, -328-b  |
| 659 CDGS 19  | Taps: latex: metal.  | M-310             | 680 GOVR 04          | Testers: automotive: driver reaction and brake stopping distance.   |  |
| TEXT 47      | Taps: shoe: leather.   |                   | 909 TRAN 05          | Testers: boiler: railroad locomotive.   |  |
| RUBR 05      | Taps: shoe: rubber.  |                   | 203 GIEQ 33          | Testers: butterfat: Babcock, dairy plant.   |  |
| CHEM 22      | Tar: coal.   | M-27              | 252 GIEQ 31          | Testers: can making and closing.  | CHEM 50  |
| CHEM 22      | Tar acid oil.  | M-297             | 658 TOOL 02          | Testers: center: machinists.  | TINL 10  |
| CHEM 31      | Tar: juniper.  |                   | A ARCO 01            | Testers: circuit: for variable pitch aircraft propellers.   | CHEM 46  |
| CHEM 22      | Tar: oil gas, water gas.   | M-201             | 421 BLDG 52          | Testers: electrical circuit: not meter type.  | Thallium   |
| PETR 17      | Tar for paving.  |                   | 658 TOOL 02          | Testers: hardness: Brinell, Rockwell, sclerometer.  | Thallium sulfate   |
| CHEM 88      | Tar: pine.   | M-300 Sch. 14     | 256 AUTO 01          | Testers: hydraulic line, meter pressure: aircraft.  | Thanite  |
| A ARCO 01    | Targets: aerial.   |                   | 256 AUTO 01          | Testers: ignition harness: aircraft.  | 646 BLDG 66  |
| A GOVR 05    | Targets: ordnance.   |                   | 407 POWER 05         | Testers: insulation: electric.  | Theawing machines: pipe.   |
| A RARA 25    | Targets: radio plane.  |                   | 509 RARA 19          | Testers: light intensity: sight meter type: standard.   | STRA 60  |
| 680 GOVR 05  | Targets: small arms.   |                   | 603 POWER 07         | Testers: meter: gas, water.   | Theaters: legitimate, motion picture: services.  |
| TEXT 22      | Tarpaulins.  |                   | 658 TOOL 02          | Testers: seam: leak detectors.  | CHEM 33  |
| 550 POWR 07  | Taste and odor removal equipment: water conditioning.                                      |                   | 658 TOOL 02          | Testers: tensile: impact, physical, small (for welding).  | Theobromine and compounds.   |
| AUTO 16      | Taxis: taxicabs.   |                   | 509 RARA 19          | Testers, test sets: megger, megrometer, electronic, radio set, volt ohm milliammeter, vacuum tube: standard.  | M-300 Sch. 89  |
| STRA 07      | Taxidermists: services.  |                   | 646 TOOL 14          | Testers: valve spring: automotive.  | 604 SATE 67  |
| A AUTO 02    | Taximeters.  |                   | 919 RUBR 08          | Testing devices: tube: rubber tire.   | Theodolites  |
| FOOD 20      | Tea.   |                   | 658 TOOL 02          | Testing equipment: aircraft propeller governor.   | CHEM 33  |
| 478 GIEQ 38  | Tea grinding, processing equipment.  |                   | 437 GIEQ 24          | Testing equipment: corrosion: salt spray.   | 454 SATE 64  |
| 652 CDGS 15  | Tea sets: hollow ware.   | U-4               | 658 TOOL 02          | Testing equipment: photoelectric: aircraft crankshaft, crank-case strain.   | 454 SATE 64  |
| 515 COMM03   | Teaching machines: code.   |                   | 658 TOOL 02          | Testing machines: gear.   | 602 RARA 21  |
| 652 CDGS 15  | Teapots: hollow ware.  |                   | 658 TOOL 02          | Testing machines: gear checking, physical property.   | Thermocouples  |
| 680 GOVR 04  | Tear gas and riot equipment.   |                   | 658 TOOL 02          | Testing machines: metal fatigue, torsion: metalworking.   | 611 RARA 30  |
| 572 SHIP 18  | Tees: pipe fittings: steel.  |                   | A CHEM 74            | Testing machines: paint, plastic making.  | Thermographs   |
| 573 SHIP 08  | Tees: pipe fittings: not steel.  |                   | CHEM 65              | Testing machines: varnish.  | 611 RARA 30  |
| 662 TEXT 47  | Tees: safety: steel: footwear.   |                   | 509 RARA 25          | Testing machines: watch.  | Thermometers: air, asphalt baking, bath, bi-metallic dial, brewers, brine, brooder, candy, chemical, coal oil, cold storage, concrete, confectioners, cooking, cup case, dairy, deep fat-frying, dehydrator, desk, domestic science, dough testing, dye vat, electric alarm, etched, farm utility, fishermans, floating, freezer cabinet, frost alarm, fuel oil, general purpose, grain ventilating, greenhouse, hair boiling, hay curing, hop curing, hotbed, hot water, household, ice box, incubator, inside-outside, jelly, laundry, maple products, marine, maximum, meat curing, minimum, oil, orchard, outdoor, oven, poultry, preserving, railroad car, railroad track laying, refrigerator, room, roast meat, school room, shiphold, shower bath, sixes, soil, sterilizer, swimming pool, tin case, tobacco curing, wall, window. |
| PLUM 37      | Tees: test: cast iron soil pipe fittings.  | L-42 Sch. 4       | 658 TOOL 02          | Testing machines: aircraft propeller, slip ring mounting.   | SATE 62  |
| SATE 60      | Teeth: artificial.   |                   | 256 AUTO 01          | Testing units: generator: aircraft.   | 611 RARA 30  |
| 714 BLDG 60  | Teeth: harrow.   | M-246             | CHEM 35              | Testosterone propionate.  | Thermometers: clinical   |
| CHEM 50      | Tego: film glue.   |                   | CHEM 41              | Tetra sodium pyro phosphate, anhydrous.   | Thermometers: commercial types   |
| 515 COMM03   | Telautograph equipment.  | U-4               | CHEM 41              | Tetra sodium pyrophosphate.   | 602 RARA 21  |
| COMM03       | Teledeltoscopy.  |                   | CHEM 33              | Tetrachloroacetic acid: pantothenic acid HCL.   | Thermometers: industrial.  |
| 515 COMM63   | Telegraph equipment.   | U-4               | CHEM 42              | Tetrachloroethane, acetylene tetrachloride.   | L-272; M-293 Tab. 9  |
| 515 COMM03   | Telegraph machines: printing.  | U-4               | CHEM 42              | Tetrachloroethylene.  | 602 RARA 21  |
| 602 RARA 32  | Telemeter systems.   |                   | 540 BLDG 71          | Tetrahedrons: illuminated: wind and landing direction.  | Thermometers: resistance type: indicating, recording, controlling not aircraft.  |
| 512 RARA 10  | Telephone, conference and radio recording machines: not AVC unit, AT model, voice writer.  |                   | CHEM 23              | Tetraethyl thiuram disulfide.   | L-272 Sch. 3, M-293 Tab. 9   |
| A RARA 25    | Telephone equipment: combat type: radio.   |                   | CHEM 24              | Tetraethylene glycol.   | 602 RARA 21  |
| 515 COMM04   | Telephone sets, apparatus.   | U-2, 3            | CHEM 24              | Tetrahydro furfuryl alcohol.  | Thermoplastics   |
| 515 COMM04   | Telephone, telegraph equipment.  | U-2, 3, 4         | CHEM 24              | Tetrahydro furfurylolate, phthalate.  | Thermoplastic elements   |
| 515 COMM03   | Telexprinters.   | U-4               | CHEM 23              | Tetrahydro naphthalene, tetralin.   | 581 PLUM 65  |
| A SATE 68    | Telescopes.  |                   | CHEM 23              | Tetraline.  | Thermoplastics: domestic cooking stove.  |
| A SATE 81    | Telescopes: panoramic: ordnance.   |                   | CHEM 23              | Tetramethyl thiuram disulfide.  | 425 CDGS 12  |
| 515 COMM03   | Telescribers: telegraphic.   | U-4               | 511 RARA 23          | Tetrotodes: beam type transmitting.   | Thermostats: electric appliance: not electric water heaters.   |
| 515 COMM03   | Teletype machines.   | U-4               | CONT 07              | Textile bags: shipping containers.  | 609 PLUM 65  |
| 515 COMM03   | Teletypewriters.   | U-4               | 908 TEXT 00          | Textile, Clothing and Leather Division: miscellaneous.  | 594 PLUM 65  |
| A RARA 25    | Television equipment: military procurement.  | L-265             | 831 TEXT 68          | Textile, Clothing and Leather Division: repair parts.   | 594 PLUM 65  |
| 910 RARA 25  | Television equipment; not military equipment.  | L-265             | TEXT 00              | Textile, leather, clothing and other textile products conservation order and supplements covering channeling into essential items, equitable distribution, preference rating information and schedules, production schedules and identification of items, quotas to be "set aside," sales price restrictions. | 602 RARA 21  |
| MSMN40       | Teilurium.   |                   | 208 TEXT 58          | Textile machinery.  | Thermowells  |
| COPR 01      | Tempaloy: see "Copper base alloy".   |                   | 831 TEXT 68          | Textile machinery accessories.  | Thiamin chloride, hydrochloride.   |
| 202 GIEQ 43  | Tempering devices: cereal processing.  |                   | 208 TEXT 58          | Textile machinery: cotton.  | Thickeners: fertilizer processing.   |
| 364 TOOL 08  | Tempering equipment: heat treating.  |                   | CHEM 61              | Textile spirits.  | 933 PAPR 08  |
| 239 GIEQ 45  | Tempering machines: ceramic making.  | L-123             | CORE 05              | Textiles: asbestos.   | Thickeners: lime mud: pulp mill.   |
| 426 CDGS 10  | Tenderizing meat equipment: electric.  | L-65              | CORE 04              | Textiles: combination fibrous glass and other fibers.   | 305 MINE 08  |
| A SHIP 12    | Tenders: destroyer, submarine, vessel.   |                   | TEXT 19              | Textiles: cotton.   | 933 PAPR 08  |
| *750 TRAN 05 | Tenders: locomotive.   | L-97              | CORE 04              | Textiles: fibrous glass.  | *813 FARM 05   |
| A SHIP 12    | Tenders and carriers: seaplane.  |                   | 208 TEXT 58          | Textile machinery.  | Thimbles: chimney, flue: clay.   |
| CHEM 50      | Tenite: I, II.   |                   | 831 TEXT 68          | Textile machinery accessories.  | 707 BLDG 12  |
| 238 GIEQ 47  | Tenons: woodworking.   | L-311             | 208 TEXT 58          | Textile machinery: cotton.  | Thimbles: chimney, flue: metal.  |
| 226 PRIN 19  | Tension devices: web: pressure room.   |                   | CHEM 61              | Textile spirits.  | 707 BLDG 72  |
| 606 SATE 66  | Tensiometers.  |                   | CORE 05              | Textiles: asbestos.   | STEEL 10   |
| TEXT 12      | Tent and awning makers: services.  |                   | CORE 04              | Textiles: combination fibrous glass and other fibers.   | Thimbles: pipe thread protecting.  |
| CHEM 83      | Tentage: proofed.  | L-215             | TEXT 19              | Textiles: cotton.   | 707 BLDG 26  |
| 208 TEXT 58  | Tentering machine: textile.  |                   | CORE 04              | Textiles: fibrous glass.  | Thimbles: rope.  |
| 908 TEXT 12  | Tents.   |                   | 208 TEXT 58          | Textile machinery.  | CDGS 25  |
| 613 SATE 62  | Tents: oxygen.   |                   | 831 TEXT 68          | Textile machinery accessories.  | Thimbles: sewing.  |
| CHEM 24      | Tergitol.  |                   | 208 TEXT 58          | Textile machinery: cotton.  | 707 BLDG 25  |
| 707 BLDG 28  | Terminals: air: cowls ventilators: not over 8-inch deck opening.                           |                   | CHEM 61              | Textile spirits.  | Thimbles: wire rope.   |
| 416 BLDG 52  | Terminals: cable: electric: not power transmission and distribution, telegraph, telephone. | U-4               | CORE 05              | Textiles: asbestos.   | Thinner: dope, laquer, paint.  |
| 515 COMM 03  | Terminals: cable: telephone.   |                   | CORE 04              | Textiles: combination fibrous glass and other fibers.   | M-382  |
| 515 COMM 04  | Terminals: cable: telephone.   | U-2, 3            | TEXT 19              | Textiles: cotton.   | RUEB 02  |
| 407 POWR 05  | Terminals: electric cable: power transmission and distribution.                            |                   | CORE 04              | Textiles: fibrous glass.  | Thio diglycol.   |
| A CDGS 20    | Terminals: lamp.   |                   | 208 TEXT 58          | Textile machinery.  | CHEM 42  |
| 416 BLDG 52  | Terminals: wire.   |                   | 831 TEXT 68          | Textile machinery accessories.  | Thionyl chloride.  |
| STRA 07      | Termite extermination firms: services.   |                   | 208 TEXT 58          | Textile machinery: cotton.  | CHEM 23  |
| STEE 12      | Ternes: long: coated steel sheets.   |                   | CHEM 61              | Textile spirits.  | Thiourea.  |
| STEE 03      | Ternes: long, short.   | M-21, -21-b-3, 43 | CORE 05              | Textiles: asbestos.   |  |
| CHEM 68      | Terpene.   |                   | CORE 04              | Textiles: combination fibrous glass and other fibers.   |  |
| CHEM 33      | Terpin hydrate.  |                   | TEXT 19              | Textiles: cotton.   |  |
| BLDG 79      | Terra cotta.   |                   | CORE 04              | Textiles: fibrous glass.  |  |
| CDGS 33      | Terra cotta ware.  |                   | 208 TEXT 58          | Textile machinery.  |  |
| STRA 04      | Terazzo contractors: services.   |                   | 831 TEXT 68          | Textile machinery accessories.  |  |
| BLDG 44      | Terazzo products: precast.   |                   | 208 TEXT 58          | Textile machinery: cotton.  |  |
| 509 RARA 19  | Test equipment: electrical and electronic: standard.                                       | M-293 Tab. 9      | CHEM 61              | Textile spirits.  |  |

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|--------------|--|---------------|-------------|---|--------------|--|--|--|
| *767 AUTO 04 | Third axle attachments for trucks.   | L-158         | CHEM 32     | Tints: hair   | 632 TOOL 10  | Tools: boring metal working  |  |  |
| TEXT 33      | Thongs: leather  |               | 659 CDGS 19 | Tinware: household  | 646 BLDG 73  | Tools: caulking  |  |  |
| CHEM 49      | Thorium salts  |               | 475 SERV 03 | Tipers: collar: commercial laundry                                | 317 PETR 20  | Tools: circle, Jack, Kelly: petroleum industry   |  |  |
| MSMN 40      | Thorium, thorium oxide   |               | 226 PRIN 19 | Tipping and end pasting machines: printing                        | 362 TOOL 10  | Tools: cutting: carbide tipped, tungsten carbide tipped  |  |  |
| CORK 05      | Thread: asbestos   | M-283         | 682 TEXT 18 | Tips: apparel findings  | 317 PETR 20  | Tools: cutting: rotary subsurface: oil drilling  |  |  |
| TEXT 23      | Thread: cotton   | M-117, 317    | 362 TOOL 10 | Tips: carbide, hard alloy   | 614 SATE 60  | Tools: dentists  |  |  |
| TEXT 60      | Thread: elastic, rubber  | M-124         | 562 TOOL 10 | Tips: cemented carbide: hard alloy                                | 720 TOOL 09  | Tools: diamond: boring, cutting (pointed), dressing, drilling, hardness testing  |  |  |
| CORK 04      | Thread: fibrous glass  | M-293 Tab.13  |             |   | 833 TOOL 00  | Tools: Division: repair parts  |  |  |
| TEXT 50      | Thread: flax, linen  |               |             |   | 604 SATE 67  | Tools: drafting: engineering   |  |  |
| TEXT 50      | Thread: jute   | M-70          | 662 TEXT 47 | Tips: crutch: rubber  | 645 BLDG 69  | Tools: edge  |  |  |
| 208 TEXT 58  | Thread making machines: spinning   | L-215         | 648 BLDG 73 | Tips: for laces: footwear   | 365 TOOL 12  | Tools: electric: metalworking  |  |  |
| TEXT 53      | Thread: rayon: spun and thrown   | M-37-d        | 387 GIEQ 22 | Tips: soldering   | 665 TOOL 12  | Tools: electric: universal portable  |  |  |
| 252 GIEQ 31  | Thread rollers: can making and closing   |               | 919 RUBR 08 | Tire builders: rubber   | 837 PETR 20  | Tools: fishing, cutting: rotary: oil drilling  |  |  |
| TEXT 53      | Thread: silk   | M-22          | 919 RUBR 08 | Tire drums: rubber tire manufacturing                             | 362 TOOL 10  | Tools: form: circular, flat: metal cutting   |  |  |
| TEXT 60      | Thread: textile covered: rubber core, synthetic rubber core  |               | 919 RUBR 08 | Tire manufacturing machinery: rubber                              | 361 TOOL 19  | Tools: forming: grinding wheel: metalworking   |  |  |
| TEXT 61      | Thread: wool   | M-73          |             | Tire recapping shops: services                                    | 362 TOOL 10  | Tools: gear finishing  |  |  |
| 831 TEXT 70  | Threaders: textile machinery   |               |             | Tire repairing shops: services                                    | 646 BLDG 70  | Tools: hand: anvil, blacksmiths, mine blasting, railway track  |  |  |
| 350 TOOL 01  | Threading machines: bolt, nut, pipe  | E-1-b, L-147  | 232 RUBR 09 | Tire retreading, recapping, and repairing machinery and equipment | L-157 Sch. 2 |  |  |  |
| 354 TOOL 07  | Threading machines: roll   | E-1-b         | 387 GIEQ 47 | Tire retreading shops: services                                   | 647 TOOL 14  | Tools: hand: brazing (band saw) carburetor, clutch pilot, jewel and jewelers, metal working, plumbers, tinsmiths, tube flaring, valve stem lock, watch makers, water pump (automotive) |  |  |
| 236 GIEQ 47  | Threading machines: wood   | L-311         | STEE 08     | Tires: locomotive, railroad car                                   | 646 BLDG 73  | Tools: hand: cabinetmakers, carpenters, cement, concrete finishing, fiberboard, glaziers, leather working, masons, plasterers, pottery making, shell reloading                         |  |  |
| *451 FARM 02 | Threshers: portable, stationary: farm  | L-257, -257-a |             |   | 646 BLDG 70  | Tools: hand: farm, garden, planting: not wheel type  |  |  |
| 702 BLDG 23  | Thresholds: metal  |               | 643 RUBR 11 | Tires: rubber: pneumatic, solid                                   | P-140        | 646 BLDG 70  | Tools: hand: farriers, fence, furnace, hog ring, hot line maintenance, linemans, logging, lumbering, mining, pole line construction, road building, roofing, sewer cleaning, stone cutters, turpentine |  |
| LUMB 06      | Thresholds: wooden   |               | 643 RUBR 11 | Tires and tubes   | 647 TOOL 14  | Tools: hand: general purpose: metalworking: not hammers  |  |  |
| CHEM 35      | Thromboplastin   |               | 606 SATE 68 | Tiselius electrophor  | 648 BLDG 70  | Tools: hand: heavy forged  |  |  |
| 101 TRAN 06  | Throttles: front end dome: railroad  |               | 540 PAPR 04 | Tissue and paper: carbonizing                                     | 648 BLDG 70  | Tools: hand: not metalworking or general purpose tools, but including automotive maintenance type body and fender tools and ball peen hammers  |  |  |
| 208 TEXT 58  | Throwing machines: textile   | L-215         |             | Tissue: Japanese  | 658 TOOL 02  | Tools: hand: precision measuring   |  |  |
| CHEM 31      | Thymol   |               | 540 PAPR 10 | Tissues: cleaning, facial   | BLDG 69      | Tools: hand: simplification order  |  |  |
| CHEM 35      | Thyroid  |               |             |   | 645 BLDG 69  | Tools: hand: woodworking: carving, shipbuilder, turning  |  |  |
| CHEM 35      | Thyroxin   |               | COPR 01     | Titan bronze: see "Copper base alloy"                             | 317 PETR 20  | Tools: jack and circle: petroleum industry   |  |  |
| A SERV 60    | Ticket chopping machines   |               |             | CHEM 66   | 659 CDGS 19  | Tools: kitchen   |  |  |
| 630 CDGS 24  | Ticket machines: pin   |               |             | STEE 09   | 691 CDGS 18  | Tools: kitchen: aluminum   |  |  |
| 672 CDGS     | Ticket punches   |               |             | STEE 19   | 350 TOOL 17  | Tools: light power driven: metal working: not portable   |  |  |
| 660 CDGS 24  | Tickets and tags: pin  |               |             | CHEM 66   |              | 350 TOOL 01  | Tools: machine: metalworking   |  |
| PRIN 13      | Tickets: printed: not tags   | L-241         |             | CHEM 66   |              | 365 TOOL 12  | Tools: machine: portable: power driven   |  |
| TEXT 13      | Ticking  | L-99; M-317   |             | CHEM 42   |              | 350 TOOL 01  | Tools: machine: nonportable: power driven  |  |
| TEXT 14      | Ticking: pillow  |               |             | 608 SATE 68   |              | 365 TOOL 12  | Tools: machine: second hand  |  |
| 638 CONT 03  | Tiers: wooden  | L-232; P-140  |             | 636 GONT 10   |              | 362 TOOL 10  | Tools: metal cutting   |  |
| *147 GIEQ 99 | Tiering machines: portable   |               |             | A CRIM 47   |              | 647 TOOL 14  | Tools: metalworking: not blacksmiths   |  |
| 648 CDGS 09  | Tiers: butchers: cutlery   |               |             | 424 CDGS 10   |              | 648 BLDG 73  | Tools: optical   |  |
| 693 PAPR 16  | Ties: tag: metal   |               |             |   |              | 646 BLDG 73  | Tools: paperhangers: not knives, scrapers, shears  |  |
| STEE 05      | Ties: tale: wire   | M-21, 21-b-3  |             |   |              | 365 TOOL 12  | Tools: pneumatic: metal working: portable drills, grinders, riveting hammers   |  |
| 736 STEE 12  | Ties: bottom bale  |               |             |   |              | 658 TOOL 02  | Tools: precision measuring   |  |
| 307 MINE 06  | Ties: industrial, mine: steel  | L-269, P-56   |             |   |              | 647 TOOL 14  | Tools: ring groove cleaning: automotive maintenance type   |  |
| LUMB 15      | Ties: mine: wooden   |               |             |   |              | 618 CONT 10  | Tools: strapping: hand operated  |  |
| STEE 05      | Ties: steel wire   | M-21, 21-b-3  |             |   |              | 317 PETR 20  | Tools: surface cable: Pitmans: oil drilling  |  |
| 705 BLDG 72  | Ties: wall: sheet metal, wire  |               |             |   |              | 232 RUBR 09  | Tools: tire changing   |  |
| 702 BLDG 23  | Ties: wire bar: concrete reinforcing   |               |             |   |              | 251 AUTO 01  | Tools: tire valve service, automotive maintenance type   |  |
| 701 BLDG 23  | Ties: wire: snow fence   |               |             |   |              | 165 TRAN 13  | Tools: track: railcad: not hand  |  |
| LUMB 05      | Ties: wooden   |               |             |   |              | 645 BLDG 69  | Tools: tree: lopping, pruning, trimming  |  |
| LUMB 02      | Tigerwood  |               |             |   |              | 646 BLDG 73  | Tools: triers: butter and cheese sampling  |  |
| BLDG 10      | Tile: arch, beam, book, building, ceramic salt, enamelled, faceted, filler, fireproofing, furring, glazed, hollow, insulating, partition, roofing, segment, silo, structural, unglazed: clay | L-335         |             |   |              | 646 BLDG 70  | Tools: twisters: concrete tying  |  |
| BLDG 49      | Tile: asphalt floor  |               |             |   |              | 251 AUTO 01  | Tools: valve key insert: automotive  |  |
| BLDG 70      | Tile: bathroom: ceramic glazed   |               |             |   |              | 251 AUTO 01  | Tools: valve seat insert   |  |
| BLDG 44      | Tile: building, drain, floor, partition, roof, terrazzo: concrete  |               |             |   |              | 658 TOOL 02  | Tools: vernier   |  |
| BLDG 75      | Tile: building, furring, partition: gypsum   |               |             |   |              | 648 CDGS 03  | Tools: wall paper: knives, scrapers  |  |
| BLDG 79      | Tile: ceramic: including shapes and trim   |               |             |   |              | 236 GIEQ 47  | Tools: wood working: power operated  |  |
| STRA 04      | Tile contractors: services   |               |             |   |              |  | L-311  |  |
| CORK 03      | Tile: cork   |               |             |   |              |  |  |  |
| BLDG 12      | Tile: drain: clay  |               |             |   |              |  |  |  |
| 705 BLDG 72  | Tile: enameled sheets and squares: metal   |               |             |   |              |  |  |  |
| STEE 17      | Tile: fireclay   |               |             |   |              |  |  |  |
| BLDG 79      | Tile: floor: ceramic, mosaic, Spanish  |               |             |   |              |  |  |  |
| 783 BLDG 44  | Tile: floor, roof: reinforced concrete   |               |             |   |              |  |  |  |
| BLDG 12      | Tile: furring: clay  |               |             |   |              |  |  |  |
| CHEM 45      | Tile: glass  |               |             |   |              |  |  |  |
| BLDG 75      | Tile: gypsum   |               |             |   |              |  |  |  |
| BLDG 49      | Tile: insulating: fiber  |               |             |   |              |  |  |  |
| 239 GIEQ 45  | Tile making machinery  | L-123         |             |   |              |  |  |  |
| 705 BLDG 72  | Tile: metal  |               |             |   |              |  |  |  |
| BLDG 79      | Tile: wall: clay, enamel, faience, mosaic, vitrified   |               |             |   |              |  |  |  |
| *450 FARM 03 | Tillers: agricultural  | L-257, -a     |             |   |              |  |  |  |
| LUMB 05      | Timber   |               |             |   |              |  |  |  |
| 740 LUMB 10  | Timber connectors  |               |             |   |              |  |  |  |
| 236 GIEQ 47  | Timber working machinery   | L-311         |             |   |              |  |  |  |
| LUMB 15      | Timbers: mine: wooden  |               |             |   |              |  |  |  |
| 406 GIEQ 17  | Time cycle controllers   |               |             |   |              |  |  |  |
| 602 RARA 32  | Timers: industrial   |               |             |   |              |  |  |  |
| A AUTO 02    | Timing mechanisms: automotive  |               |             |   |              |  |  |  |
| TINL 04      | Tin  |               |             |   |              |  |  |  |
| CHEM 49      | Tin dioxide  |               |             |   |              |  |  |  |
| CHEM 49      | Tin tetrachloride, stannic chloride  |               |             |   |              |  |  |  |
| CHEM 33      | Tinctures: medicinal   |               |             |   |              |  |  |  |
| COPR 01      | Tinicosil: see "Copper base alloy"   |               |             |   |              |  |  |  |
| 438 GIEQ 24  | Tinning machines: electrolytic   |               |             |   |              |  |  |  |
| 548 CDGS 26  | Tins: ferrotypes   |               |             |   |              |  |  |  |
| TINL 04      | Tinsel   |               |             |   |              |  |  |  |
| 687 STRA 04  | Tinsmith shops: services   |               |             |   |              |  |  |  |

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|--------------|---|---------------------|--------------|--|---|----------------|---|-------------------------------------|
| 679 TEXT 11  | Toothbrushes  |                     | *A AUTO 21   | Trailers: bomb: vehicles   |   | 555 SATE 72    | Transmitters: coded and non coded protective alarms   |                                     |
| LUMB 10      | Toothpicks: wooden  |                     | 765 AUTO 23  | Trailers: cargo  | L-1-e   | A RARA 10      | Transmitters, receivers: radio: for military procurement  |                                     |
| MSMN 61      | Topaz   |                     | *754 TRAN 03 | Trailers: bus: integral type   | L-1-e   | 910 RARA 10    | Transmitters, receivers: radio: not military procurement  |                                     |
| TEXT 40      | Topcoats  | L-224               | *765 AUTO 23 | Trailers: cable reel   | L-1-e   | 555 SATE 72    | Transmitters: retard: alarm system  |                                     |
| STE 22       | Tophet: electrical resistance nickel alloy  | M-6-a, b, 21        | 742 BLDG 29  | Trailers: clinic, community, expandible house, house, laboratory, laundry, maternity convalescence, office, television research, toilet and shower, vitamin research |   | RARA 10        | Transmitting apparatus: radio   |                                     |
| TEXT 17      | Toppers: children's   | L-85 Sch. 5         |              | Trailers: electric   |   | *450 FARM 03   | Transplanters: agricultural   |                                     |
| TEXT 64      | Toppers: women's, misses', junior misses'   | L-85 Sch. 3         | *452 FARM 06 | Trailers: farm   | L-257   | 809 TRAN 00    | Transportation Equipment Division: miscellaneous  |                                     |
| 205 GIEQ 39  | Topping machines: sugar   |                     | A AUTO 23    | Trailers: fluid food: tank   |   | 834 TRAN 08    | Transportation Equipment Division: repair parts   |                                     |
| TEXT 62      | Tops: alpaca  | M-73                | A AUTO 21    | Trailers: gun  |   | A SHIP 12      | Transports: marine  |                                     |
| 620 CONT 01  | Tops: bottle: paperboard  | L-103 series        | *147 GIEQ 99 | Trailers: hard truck   |   | 481 GIEQ 42    | Transwrap machines: packaging   |                                     |
| 705 BLDG 72  | Tops, caps, pipe: chimney: metal  | not: poultry house  | *147 GIEQ 99 | Trailers: industrial truck: not highway type   |   | TEXT 33        | Trappings and harness   |                                     |
| BLDG 12      | Tops: chimney: clay   |                     |              | Trailers: motor  |   | 656 CDGS 32    | Traps and cages: animal   |                                     |
| TOOL 11      | Tops: hot   |                     |              | *766 AUTO 22   | Trailers: one wheel   | 594 PLUM 65    | Traps: boiler return (low pressure steam heating), drip, float and thermostatic combination, radiator, steam heating system, thermostatic |                                     |
| BLDG 61      | Tops: table: marble   |                     |              | *765 AUTO 23   | Trailers: pole  |                | PLUM 37   | Traps: cast iron soil pipe fittings |
| 708 BLDG 19  | Tops for screw heads  |                     |              | *765 AUTO 23   | Trailers: tractor: highway type   |                |   | L-42 Sch. 4                         |
| A CDGS 17    | Tops: table: porcelain: metal   | L-13-b              |              | AUTO 22  | Trailers: truck   | 702 BLDG 23    | Traps: catch basin, curb inlet; steel   |                                     |
| 646 BLDG 73  | Torches: alcohol, blow, gas, gasoline, kerosene, thawing: not cutting and welding   |                     | 105 AUTO 02  | Trailers: truck: automotive: repair and replacement parts and accessories: not spare parts for military vehicles   | L-158; L-1-e  | 676 CDGS 37    | Traps: crab   |                                     |
| 367 GIEQ 22  | Torches: cutting and welding  |                     |              | Trailers: truck: highway type  | L-1-e   | 571 PLUM 37    | Traps: drain: plumbing  |                                     |
| 367 GIEQ 22  | Torches: gas cutting and welding  |                     |              | A ARCO 01  | Trainers: airplane: military  | 475 SERV 03    | Traps: dry cleaning   |                                     |
|              |   |                     |              | A SATE 81  | Trainers: battery: field artillery  | 150 GIEQ 67    | Traps: dust   |                                     |
| A CHEM 41    | Torches: signal: ordnance   |                     |              | A ARCO 01  | Training devices: aeronautical: military  | 851 GOVR 12    | Traps: gas flame: sewerage  |                                     |
| A AUTO 18    | Torpedoes: ordnance   |                     |              | 799 CAIR 01  | Training devices: aeronautical: non military  | BLDG 44        | Traps: grease: precast concrete   |                                     |
| CHEM 41      | Torpedoes: signal, transportation   |                     |              | 658 TOOL 02  | Trammeles: machinists   | 702 BLDG 23    | Traps: grease: structural steel: fabricated   |                                     |
| CHEM 31      | Totaquine   | M-131               |              | 148 TOOL 18  | Tramail systems   | 428 CDGS 10    | Traps: insect: electric   |                                     |
| TEXT 11      | Toupees: hair goods   |                     |              | 307 MINE 06  | Tramways: aerial: cable, wire rope  | 656 CDGS 32    | Traps: insect: not electric   |                                     |
| STRA 49      | Tourist camps: services   |                     |              | A RARA 25  | Transceivers: military procurement  | 659 CDGS 19    | Traps: insect: garden, household  |                                     |
| RUBR 05      | Tourniquets: rubber   |                     |              | 910 RARA 25  | Transceivers: not military procurement  | 571 PLUM 37    | Traps: lead   |                                     |
| TEXT 53      | Tow: rayon  | M-37-d              |              | 472 SERV 23  | Transcribing machines: dictating equipment  | 163 GIEQ 77    | Traps: moisture: air line   |                                     |
| STRA 40      | Towel supply establishments: services   |                     |              | A RARA 10  | Transcription equipment: sound recording  | 680 GOVR 05    | Traps: small arms   |                                     |
| TEXT 14      | Towels: fabric  | M-317               |              | A RARA 10  | Transcriptions, sound records: electrical: military procurement   | 597 SHIP 08    | Traps: steam: piping accessories: not thermostatic  |                                     |
| PAPR 10      | Towels: paper   | L-120 Sch. 12       |              | 912 RARA 10  | Transcriptions, sound records: electrical: specialized: not military procurement  | STRA 07        | Travel bureaus: services  |                                     |
| 251 AUTO 01  | Towers: air service: automotive maintenance type  | L-270               |              | A AUTO 02  | Transfer case parts: automotive: Transfers: going business, rating, quota: under priorities system  | 831 TEXT 68    | Travelers: ring: textile machinery  |                                     |
| 655 GIEQ 86  | Towers: bubble, cracking, fractonating, stripping   | L-123; M-293 Tab. 6 |              | 167 GIEQ 46  | Transfers: lubricant: motor operated, hand operated   | A SHIP 12      | Trawlers  |                                     |
| *309 CMAC 03 | Towers: concrete placing, material elevating  |                     |              | 403 POWR 04  | Transformers: air blast, grounding liquid filled (forced air cooled, forced oil cooled, self cooled, water cooled), rectifier (power), street lighting, submersible   | 678 CDGS 37    | Trawls: beam  |                                     |
| 531 GIEQ 61  | Towers: cooling   | M-293 Tab. 6, P-126 |              |  | M-293 Tab. 8  | A CDGS 17      | Trays: ash metal  |                                     |
| *456 FARM 01 | Towers: electric plants: wind driven: farm  | L-257               |              | 403 POWR 04  | Transformers: auto, dry type, furnace: primary 600 volts and above  | 652 CDGS 15    | Trays: ash: smokers   |                                     |
| 702 BLDG 23  | Towers: extension: scaffolding type   |                     |              | 405 RARA 29  | Transformers: domestic and specialty: including fluorescent light ballasts, gaseous discharge tube energizing such as neon light transformers, door bell, battery charger rectifying, oil burner, electric fence: not industrial transformers as defined in code 510, not power distribution transformers defined in code 403 | 669 SATE 82    | Trays: bed: feeding, reading: medical equipment   |                                     |
| GOVR 04      | Towers: fire observation  |                     |              |  | M-293 Tab. 8  | 684 CDGS 33    | Trays: catheter, instrument: enamelware   |                                     |
| A POWR 05    | Towers: power transmission line   |                     |              | 403 POWR 04  | Transformers: auto, dry type, furnace: primary 600 volts and above  | 203 GIEQ 33    | Trays: egg breaking   |                                     |
| 531 GIEQ 51  | Towers: spray: refrigeration  | M-293 Tab. 6, P-126 |              |  | M-293 Tab. 8  | 659 CDGS 19    | Trays: galley   |                                     |
| 690 BLDG 23  | Towers: tank: water storage: farm use   |                     |              | 403 POWR 04  | Transformers: auto, dry type, furnace: primary 600 volts and above  | 652 CDGS 15    | Trays: hollow ware  |                                     |
| A BLDG 05    | Towers: tank: water storage: not farm use   |                     |              | 405 RARA 29  | Transformers: domestic and specialty: including fluorescent light ballasts, gaseous discharge tube energizing such as neon light transformers, door bell, battery charger rectifying, oil burner, electric fence: not industrial transformers as defined in code 510, not power distribution transformers defined in code 403 | 691 CDGS 13    | Trays: household: aluminum  |                                     |
| *452 FARM 04 | Towers: windmill  | L-257, -257-a       |              |  | M-293 Tab. 8  | 684 CDGS 33    | Trays: household: enamelware  |                                     |
| 098 ARCO 01  | Towing equipment: aircraft  |                     |              | 403 POWR 04  | Transformers: auto, dry type, furnace: primary 600 volts and above  | 659 CDGS 35    | Trays: household: stainless steel   |                                     |
| CHEM 35      | Toxins  |                     |              |  | M-293 Tab. 8  | 691 CDGS 13    | Trays: ice: mechanical refrigerator: aluminum   |                                     |
| CHEM 35      | Toxoids   |                     |              | 403 POWR 04  | Transformers: auto, dry type, furnace: primary 600 volts and above  | 723 BLDG 44    | Trays: laundry: concrete  |                                     |
| WHOL 41      | Toy dealers: services   |                     |              |  | M-293 Tab. 8  | 570 PLUM 37    | Trays: laundry: domestic  |                                     |
| A CDGS 32    | Toys and games  |                     |              | 403 POWR 04  | Transformers: auto, dry type, furnace: primary 600 volts and above  | 1 CDGS 17      | Trays: metal: office  |                                     |
| 509 RARA 19  | Tracers: signal: standard   | M-293 Tab. 9        |              | 405 RARA 29  | Transformers: domestic and specialty: including fluorescent light ballasts, gaseous discharge tube energizing such as neon light transformers, door bell, battery charger rectifying, oil burner, electric fence: not industrial transformers as defined in code 510, not power distribution transformers defined in code 403 | 598 POWR 06    | Trays: paper: food service  |                                     |
| 453 FARM 01  | Track: carrier: feed, hay and litter  | L-257               |              |  | M-293 Tab. 8  | 548 CDGS 26    | Trays: photographic   |                                     |
| 706 BLDG 07  | Track: door: showcase: metal  | L-236 Sch. 1        |              | 403 POWR 04  | Transformers: power and distribution  | 692 RUBR 09    | Trays: rubber   |                                     |
| 677 CDGS 04  | Track and field equipment: discuses, javelins, shots  |                     |              | 510 RARA 29  | Transformers, reactors and chokes: industrial: including dry type primary 600 volts and below, continuously variable voltage (such as transstats and variacs): not domestic and specialty transformers as defined in code 405, not power distribution transformers as defined in code 403                                     | 570 PLUM 37    | Trays: sink; laundry, domestic  |                                     |
| 185 TRAN 13  | Track equipment: railroad and transit   |                     |              |  | M-293 Tab. 8  | 545 CDGS 18    | Trays: wood   |                                     |
| 706 BLDG 07  | Track and hangers: barn door  | L-236 Sch. 1        |              | 510 RARA 29  | Transformers, reactors and chokes: industrial: including dry type primary 600 volts and below, continuously variable voltage (such as transstats and variacs): not domestic and specialty transformers as defined in code 405, not power distribution transformers as defined in code 403                                     | 702 BLDG 23    | Trays: coaming, deck, ladder: metal   |                                     |
| 689 STEE 04  | Track materials: railroad, street railway: not rail joints, tie plates, track bolts and spikes  |                     |              |  | M-293 Tab. 8  | 702 BLDG 23    | Treads: metal   |                                     |
| 703 BIDG 72  | Track: partition: ceiling, floor: not hardware  |                     |              | 510 RARA 29  | Transformers, reactors and chokes: industrial: including dry type primary 600 volts and below, continuously variable voltage (such as transstats and variacs): not domestic and specialty transformers as defined in code 405, not power distribution transformers as defined in code 403                                     | 604 GIEQ 34    | Treads: plates: stair: metal  |                                     |
| A AUTO 21    | Tracks: band: vehicle: half track vehicles and tanks  |                     |              |  | M-293 Tab. 8  | 604 GIEQ 34    | Treaters: fruit: vegetable: canning machinery   |                                     |
| A SHIP 14    | Tracks: depth charge release  |                     |              | 510 RARA 29  | Transformers, reactors and chokes: industrial: including dry type primary 600 volts and below, continuously variable voltage (such as transstats and variacs): not domestic and specialty transformers as defined in code 405, not power distribution transformers as defined in code 403                                     | 317 PETR 20    | Treaters and heaters: oil field   |                                     |
| 547 SERV 60  | Tracks: stage curtain: metal  |                     |              |  | M-293 Tab. 8  | P-98-b, PAO-11 |   |                                     |
| *763 AUTO 16 | Tractor trucks: highway type  | L-1-e               |              | 510 RARA 29  | Transformers, reactors and chokes: industrial: including dry type primary 600 volts and below, continuously variable voltage (such as transstats and variacs): not domestic and specialty transformers as defined in code 405, not power distribution transformers as defined in code 403                                     | 317 PETR 20    | Treating equipment: oil field production  |                                     |
| *470 CMAC 02 | Tractors: crawler   |                     |              |  | M-293 Tab. 8  | 202 GIEQ 43    | Treating machinery: seed: commercial  |                                     |
| *471 FARM 05 | Tractors: garden: including motor tillers   | L-257-257-a         |              | 510 RARA 29  | Transformers, reactors and chokes: industrial: including dry type primary 600 volts and below, continuously variable voltage (such as transstats and variacs): not domestic and specialty transformers as defined in code 405, not power distribution transformers as defined in code 403                                     | 236 GIEQ 47    | Treating machinery: wood: fire-proofing, preserving   |                                     |
| *147 GIEQ 99 | Tractors and trucks: hand: industrial   |                     |              |  | M-293 Tab. 8  | LUMB 05        |   |                                     |
| *148 GIEQ 97 | Tractors: industrial: electric  | L-112, 112-a        |              | 510 RARA 29  | Transformers, reactors and chokes: industrial: including dry type primary 600 volts and below, continuously variable voltage (such as transstats and variacs): not domestic and specialty transformers as defined in code 405, not power distribution transformers as defined in code 403                                     | 908 TEXT 47    | Trees   |                                     |
| *148 GIEQ 98 | Tractors: industrial: gasoline: not farm type or highway type   | L-112, 112-a        |              |  | M-293 Tab. 8  | 204 GIEQ 37    | Trees: shoe   |                                     |
| *319 FARM 05 | Tractors: industrial: wheeltypes: adapted for industrial use: not for farm use, not industrial power trucks or automotive type truck tractors |                     |              | 510 RARA 29  | Transformers, reactors and chokes: industrial: including dry type primary 600 volts and below, continuously variable voltage (such as transstats and variacs): not domestic and specialty transformers as defined in code 405, not power distribution transformers as defined in code 403                                     | 741 LUMB 06    | Trellises: wooden   |                                     |
| *470 CMAC 02 | Tractors: track laying  | L-192               |              |  | M-293 Tab. 8  | 309 CMAC 04    | Trenching machines  |                                     |
| AUTO 18      | Tractors: truck: off-the-highway type   | L-1-e               |              |  |   | 350 TOOL 01    | Trepanning machines   |                                     |
| *471 FARM 05 | Tractors: wheeltypes: farm  | L-257-a             |              |  |   | 251 AUTO 01    | Trestles: automotive  |                                     |
| GOVR 10      | Trade occupational training establishments: services  |                     |              |  |   | 702 BLDG 23    | Trestles: metal: saw horse type   |                                     |
| 208 TEXT 58  | Trademarking machines: textile  | L-215               |              |  |   | CHEM 24        | Triacetin   |                                     |
| *308 CMAC 08 | Trailbuilders   |                     |              |  |   | 604 SATE 67    | Triangles: drafting   |                                     |
| BLDG 29      | Trailer parks: services   |                     |              |  |   | CHEM 33        | Bromobutanol, avertin   |                                     |
| 841 SERV 47  | Trailer repairs: truck: services  |                     |              |  |   | CHEM 24        | Tributyl glycol tri phthalate   |                                     |
|              |   |                     |              |  |   | CHEM 24        | Tributyl phosphate  |                                     |
|              |   |                     |              |  |   | CHEM 24        | Tributyrin  |                                     |
|              |   |                     |              |  |   | CHEM 23        | Trichlorobenzene  |                                     |
|              |   |                     |              |  |   | CHEM 24        | Trichloroethyl phosphate  |                                     |
|              |   |                     |              |  |   | CHEM 42        | Trichloroethylene   |                                     |
|              |   |                     |              |  |   | CHEM 42        | Trichloroethane, vinyltrichloride   |                                     |
|              |   |                     |              |  |   | GIEQ 57        | Trichlorotrifluoroethane  |                                     |
|              |   |                     |              |  |   | CHEM 23        | Trichlorophenol   |                                     |
|              |   |                     |              |  |   | 915 CDGS 32    | Tricks  |                                     |

\*Class A Civilian Type End Product. (A) Class A Product.

|              |   |                |              |  |             |   |
|--------------|---|----------------|--------------|--|-------------|---|
| CHEM 24      | Trioresyl phosphate   | M-300, 61 Sch. | 613 SATE 63  | Trucks: dressing: medical  | 632 CDGS 20 | Tubes: rectifier: tungar, rectington and similar types                                      |
| CHEM 24      | Triethanolamine   |                | 102 TRAN 04  | Trucks: electric railway car   | 705 BLDG 72 | Tubes: speaking, voice: including fittings: not marine                                      |
| CHEM 61      | Triethanolamine: naphthenate  | M-142          | *453 FARM 01 | Trucks: feed: farm   | STEE 11     | Tubes: steel  |
| CHEM 24      | Triethyl phosphate  |                | A AUTO 21    | Trucks: field lighting   |             | M-21, -21-b-3   |
| CHEM 24      | Triethylene glycol  | M-300 Sch. 15  | *107 SATE 70 | Trucks: fire: airport crash, ladder, tank  | STEE 11     | Tubes: steel: boiler, condenser, evaporator, heat exchanger, pressure, still, superheater   |
| 646 BLDG 73  | Triers, tools: butter and cheese sampling   |                | A TRAN 09    | Trucks: freight car  |             | M-21, -21-B-3   |
| CHEM 23      | Triformal   | M-300 Sch. 9   | *452 FARM 05 | Trucks: hand, horse drawn: farm  | 642 RUBR 05 | Tubes: stomach  |
| CHEM 24      | Triglycoldihectoate   |                | 583 CDGS 19  | Trucks: hand: food dispensing  | 415 BLDG 51 | Tubes: stuffing, terminal: electric   |
| CHEM 24      | Triglycoldiocoate   |                | *763 AUTO 16 | Trucks: heavy wrecking   | 511 RARA 23 | Tubes: thyatron   |
| 707 BLDG 26  | Trim: cabinet, door, lock: marine hardware  |                | *148 GIEQ 97 | Trucks: industrial: electric: fork, platform: not highway type   | 643 RUBR 11 | Tubes: tire   |
| 571 PLUM 37  | Trim: closet: frostproof  | L-42 Sch. 12   | *148 GIEQ 98 | Trucks: industrial: gasoline: crane, fork lift, lift, straddle: not highway type                                     | 511 RARA 23 | Tubes: vacuum: not X-ray  |
| 708 BLDG 07  | Trim: door: hardware  | L-236, Sch. 1  | A TRAN 06    | Trucks: locomotive, locomotive tender  | 434 SATE 64 | Tubes: X-ray  |
| LUMB 06      | Trim: door: wooden  |                | 659 CDGS 19  | Trucks and tanks: mop: with wringers   | ALUM 11     | Tubing: aluminum  |
| 741 LUMB 06  | Trim: exterior, interior: wooden  |                | AUTO 16      | Trucks: motor  | CORK 05     | Tubing: asbestos  |
| 705 BLDG 72  | Trim: metal: not copper for Veterans Administration hospitals   |                | A TRAN 09    | Trucks: railroad car   | COPR 01     | Tubing: brass, bronze, copper, copper base alloy  |
| 571 PLUM 37  | Trim: plumbing fixture  |                | AUTO 16      | Trucks: sedan delivery, utility  | BLDG 61     | Tubing: cement  |
| 705 BLDG 72  | Trim and molding: store front: metal  |                | 102 TRAN 04  | Trucks: street car   | CHM 45      | Tubing: electric, fluorescent: glass  |
| CHEM 23      | Trimethylenechlorobromide   |                | *452 FARM 04 | Trucks: tobacco  | 415 BLDG 51 | Tubing: electric: metal   |
| CHEM 33      | 1 3 7 trimethylxanthine   | M-300 Sch. 89  | *147 GIEQ 99 | Trucks and tractors: hand: industrial  | TEXT 22     | Tubing: fabric  |
| 500 RARA 12  | Trimmers: air: capacitors   | M-293 Tab. 9   | AUTO 18      | Trucks and truck tractors: highway type  | CORK 04     | Tubing: electrical: fibrous glass   |
| *453 FARM 01 | Trimmers: animal, power operated  | L-257          | AUTO 18      | Trucks and tractors: off the highway type  | CHM 60      | Tubing: fiber: vulcanized   |
| 645 BLDG 69  | Trimmers: grass, hedge, pruning, tree lopping   |                | AUTO 18      | Trucks, troop personnel  | CHEM 45     | Tubing: glass   |
| 247 CHEM 74  | Trimmers and parers: animal, fish, vegetable oil machinery  | M-293 Tab. 15  | TEXT 36      | Trunks: apparel  | 713 GIEQ 46 | Tubing and hose: metallic: flexible   |
| 548 CDGS 28  | Trimmers: photographic print  |                | 908 TEXT 39  | Trunks: luggage  | STEE 22     | Tubing: inconel   |
| 919 RUBR 08  | Trimmers: rubber goods manufacturing  | L-143-a        | 702 BLDG 23  | Trusses: bar joist type  | CONT 07     | Tubing: osnaburg made from flat woven goods   |
| 226 PRIN 19  | Trimmers: stereotyping: printing  |                | A BLDG 05    | Trusses: fabricated: metal   | CHEM 63     | Tubing, sleeving: insulation: coated fabric   |
| 648 CDGS 09  | Trimmers: tailors, wallpaper  |                | 740 LUMB 10  | Trusses: fabricated: wooden  | TINL 01     | Tubing: lead  |
| 208 TEXT 69  | Trimmers: textile machinery   | L-215          | 669 SATE 82  | Trusses: surgical, medical   | 819 RUBR 08 | Tubing machines: rubber processing  |
| 236 GIEQ 47  | Trimming machines: woodworking  | L-311          | CHEM 33      | Tryparasimide  | ALUM 16     | Tubing: magnesium   |
| TEXT 40      | Trimmings, accessories, apparel: fur  |                | 236 GIEQ 47  | Trypsin  | STEE 11     | Tubing: mechanical steel  |
| TEXT 29      | Trimmings: fur  |                | 531 GIEQ 56  | Tub making machinery: wood   | 415 BLDG 51 | Tubing: metallic flexible electric conduit  |
| TEXT 64      | Trimmings: hat  |                |              | Tube assemblies: refrigeration condenser, cooler   | 713 GIEQ 46 | Tubing: metallic: flexible not electric conduit   |
| TEXT 52      | Trimmings: leather  |                |              | M-293 Tab. 6   | STEE 10     | Tubing: oil country   |
| TEXT 33      | Trimmings and waste: leather  |                | 481 GIEQ 42  | Tube and can making machinery: paper   |             | L-123   |
| TEXT 13      | Trimmings: textile  |                | 078 ARCO 01  | Tube fittings: compression: parker type  | TEXT 14     | Tubing: pillow: cotton  |
| A CHEM 23    | Trinitrophenol, picric acid   |                | 481 GIEQ 42  | Tube machines: paper container making  | 415 BLDG 51 | Tubing: porcelain: insulating   |
| A CHEM 47    | Trinitrotoluol, TNT   |                | 255 RARA 23  | Tube making machinery: electronic  | STEE 11     | Tubing: pressure: steel   |
| CHEM 23      | Trioxymethylene   | M-300 Sch. 9   | 511 RARA 23  | Tube parts: electronic: not X-ray  | RUBR 06     | Tubing: rubber  |
| CHEM 23      | Triphenyl methane   |                | 919 RUBR 09  | Tube repair equipment  | 707 BLDG 28 | Tubing: voice: prefabricated: marine  |
| CHEM 41      | Triphenylphosphate  | M-300 Sch. 6   | 145 GIEQ 91  | Tube systems: pneumatic  | 683 CDGS 13 | Tubs: galvanized  |
| MSMN 61      | Triphylite  |                | CHEM 35      | Tuberculins  | 683 CDGS 13 | Tubs: galvanized: portable: not military naval  |
| *318 CMAC 04 | Tripods: rock drill   |                | A CHEM 74    | Tubers: plastic making   | 570 PLUM 37 | Tubs: laundry: domestic: stationary   |
| 548 CDGS 26  | Tripods and stands: photographic  |                | 919 RUBR 08  | Tubers: rubber goods manufacturing   |             | L-42 Sch. 12  |
| CHEM 24      | Tripropionin  |                | 681 GOVR 12  | Tubes: air diffuser: sewerage  | 475 SERV 03 | Tubs: laundry: commercial   |
| CHEM 41      | Tri sodium phosphate, crystalline (12 H <sub>2</sub> O)   | M-300 Sch. 82  | A SHIP 14    | Tubes: aliperiscope  | 204 GIEQ 37 | Tubs: scalding: packing house   |
| FOOD 20      | Tritons   |                | 434 SATE 64  | Tubes: anode, cathode ray, electronic, vacuum, X-ray   | 683 CDGS 13 | Tubs: wash: domestic: aluminum  |
| 652 CDGS 15  | Trivets: hollow ware  |                | COPR 01      | Tubes: brass, bronze, copper, copper base alloy  | 683 CDGS 13 | Tubs: wash: domestic: not aluminum enamelware, galvanized                                   |
| 103 TRAN 03  | Trolley bus and motor bus current collecting devices, lighting, heating and ventilating equipment and fare collection devices |                | 719 GIEQ 14  | Tubes: carbon  | 635 CONT 06 | Tubs: wooden shipping   |
| 165 TRAN 13  | Trolley overhead fittings and fixtures: railroad  |                | 511 RARA 23  | Tubes: cathode ray: not X-ray  | STEE 10     | Tubular goods: oil country  |
| 146 TOOL 96  | Trolleys: crane, hand push monorail, motor driven monorail, overhead crane  | M-293 Tab. 12  | CHEM 50      | Tubes: cellulose acetate butyrate and propionate   |             | L-212 Sch. 9; M-21-B-3  |
| 200 GIEQ 39  | Trolleys: icing bakery  |                | CHEM 50      | Tubes: cellulose ester   | 415 BLDG 51 | Tubing: pillow: cotton  |
| 307 MINE 08  | Trolleys: locomotive: mine  | P-56           | 620 CONT 02  | Tubes: collapsible   | STEE 11     | Tubing: porcelain: insulating   |
| 652 CDGS 15  | Trophies: silverware: plated  |                | COPR 01      | Tubes: condenser: copper, copper base alloy  | RUBR 06     | Tubing: pressure: steel   |
| 653 CDGS 15  | Trophies: silverware: sterling  |                | RUBR 07      | Tubes: curing: collapsible, full circle: rubber  | 707 BLDG 28 | Tubing: voice: prefabricated: marine  |
| 200 GIEQ 39  | Troughs: dough: bakery  |                | 511 RARA 23  | Tubes: diathermy, radio  | 683 CDGS 13 | Tubs: galvanized  |
| 583 CDGS 35  | Troughs and dividers: dough: domestic   |                | 511 RARA 23  | Tubes: electronic: cathode ray, military hearing aid, receiving, special purpose, transmitting: not X-ray, rectifier | 683 CDGS 13 | Tubs: galvanized: portable: not military naval  |
| 226 PRIN 19  | Troughs: marbling: printing   |                | 719 GIEQ 14  | Tubes: carbon  | 475 SERV 03 | Tubs: laundry: commercial   |
| 705 BLDG 72  | Troughs: metal: not hog   |                | 511 RARA 23  | Tubes: cathode ray: not X-ray  | STEE 10     | Tubular products: water well; steel   |
| *453 FARM 01 | Troughs, waterers: hog: metal, wood   | L-257          | CHEM 50      | Tubes: cellulose acetate butyrate and propionate   |             | M-21, 21-B-3  |
| 570 PLUM 37  | Troughs: urinal, closet   | L-42 Sch. 12   | 620 CONT 01  | Tubes: fiber: not fiber tubes with metal ends used for ammunition  | 481 GIEQ 42 | Tucking machines: packaging   |
| 740 LUMB 10  | Troughs: wooden: not hog troughs  |                | 831 TEXT 68  | Tubes: fiber: textile machinery accessories: not shipping  | A SHIP 12   | Tugs  |
| TEXT 40      | Trousers  |                | 620 CONT 01  | Tubes: fiber: not textile machinery accessories  | A CHEM 74   | Tumblers: chemical production, plastic making   |
| 646 BLDG 73  | Trowels: bricklayers, cement, margin, masons', plasterers', pointing  | L-224          | 423 CDGS 20  | Tubes: fluorescent: F, RF: not emitting ultra-violet radiation   | 475 SERV 03 | Tumblers: conditioning, deodorizing, drying, shake out: commercial laundry and dry cleaning |
| 646 BLDG 70  | Trowels: garden   |                | 423 CDGS 20  | Tubes: fluorescent: glow discharge, incandescent: electric   | CONT 04     | Tumblers: glass: containers   |
| 105 AUTO 02  | Truck parts: repair and replacement parts and accessories: automotive: not spare parts for military vehicles                  | L-158          | MSMN 30      | Tubes: fused quartz crystal  | CHEM 45     | Tumblers: glass: not containers   |
| 841 SERV 47  | Truck repair shops: services  |                | 423 CDGS 20  | Tubes: incandescent: fluorescent electric discharge  | STEE 24     | Tungsten  |
| AUTO 18      | Truck tractors: fluid food tank   |                | 643 RUBR 11  | Tubes: inner: pneumatic tire   | STEE 26     | Tungsten carbide  |
| *763 AUTO 16 | Truck tractors: highway type  |                | CHEM 50      | Tubes: nitrocellulose  | STEE 26     | Tungsten compounds  |
| AUTO 18      | Truck tractors: off the highway type  | L-1-e          | CONT 01      | Tubes: packaging, paper  | STEE 26     | Tungsten wire, rod and sheet products   |
| *765 AUTO 23 | Truck trailers: highway type  |                | 511 RARA 23  | Tubes: pilot: electronic   | STEE 26     | Tungstic acids, oxides  |
| STRA 05      | Trucking and hauling services   |                | 602 RARA 32  | Tubes: pitot, venturi  | 132 POWR 01 | Turbines: gas   |
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| *763 AUTO 16 | Trucks: cargo   | L-1-e          | 511 RARA 23  | Tubes: rectifier: radio, radar   | A SHIP 03   | Turbines: marine: propulsion  |
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| 575                                 | SHIP 08 | Valves: angle, angle check, ball check, blow off, check (not refrigeration), cross, gate, globe, hose end, hydraulic, lift check, needle (not for domestic gas and oil appliances), nonreturn, quick opening, screw down check, stop check, stop lift, swing check, throttle, water works, whistle, Y-type: not steel..... |                      |
| 575                                 | SHIP 08 | Valves: angle, angle check, ball check, blow off, check (not refrigeration), cross, gate, globe, hose end, hydraulic, lift check, needle (not for domestic gas and oil appliances), nonreturn, quick opening, screw down check, stop check, stop lift, swing check, throttle, water works, whistle, Y-type: steel.....     |                      |
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| 595 PLUM 37  | Water equipment: hot: with and without tanks: unfired and underfired: not electric    | L-70                | A ARCO 01    | Wheel assemblies: aircraft   | 933 PAPR 08  | Winders: paper making machinery   |
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| 705 BLDG 72  | Waterers: metal: not hog  | L-257               | 720 TOOL 09  | Wheels: buffing, polishing: metalworking   | A SHIP 14    | Windlasses: marine  |
| *453 FARM 01 | Waterers: poultry   |                     | 317 PETR 20  | Wheels: band: standard rig: petroleum industry   | *452 FARM 04 | Windmills: farm   |
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| CHEM 32      | Wavestetting preparations   |                     | CORE 13      | Wheels: polishing: cork  | 101 TRAN 08  | Windows: locomotive cab   |
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| 241 CHEM 74  | Wax molding machinery   |                     | A SHIP 13    | Wheels: valve  | 741 LUMB 08  | Windows: wooden   |
| PETR 25      | Wax: paraffin, petroleum  | M-201               | 133 POWR 02  | Wheels: water  | A AUTO 02    | Windshield wipers: automotive   |
| CHEM 62      | Wax: parmacetici  |                     | 648 BLDG 19  | Wheels: well   | A AUTO 02    | Windshields: automotive   |
| 204 GIEQ 33  | Waxers: poultry   |                     | 720 TOOL 09  | Wheels: wheelbarrow  | A TRAN 04    | Windshields: electric railway car   |
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| 208 TEXT 72  | Weaving machines: textile   | L-215               | 317 PETR 20  | Whipstocks and parts: cable tool: petroleum industry   | ARCO 01      | Wing assemblies: aircraft   |
| TEXT 60      | Weaving: cotton, linen  |                     | 472 SERV 42  | Whirlers: multilith  | A TRAN 08    | Wipers: window: air push: railroad  |
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| TEXT 60      | Weaving: knitted, woven   | M-70                | 101 TRAN 08  | Whistles: locomotive   | STEE 05      | Wire: bare, barbed, bead (coated or uncoated), bckbinders, buckle, cloth, drawn, fence fabric, galvanized, mesh reinforcing (welded, woven), music, reed, spring, spring oil tempered, stapling, stitching, strand, twisted; iron and steel |
| CHEM 24      | Weccoline S.C.  | M-356               | 102 TRAN 04  | Whistles: rapid transit, street car  | COPR 02      | Wire: braided: copper   |
| *646 BLDG 70 | Wedges: heavy forged  | L-157 Sch. 4        | 575 SHIP 08  | Whistles: steam: industrial, marine  | 708 BLDG 19  | Wire: braided: steel  |
| 646 BLDG 70  | Wedges: steel: hand tool  |                     | 317 PETR 20  | Whipstocks and parts: cable tool: petroleum industry   | COPR 01      | Wire: brass, bronze, copper base alloy  |
| 450 FARM 03  | Weeders: agricultural machinery   | L-257, -a           | 472 SERV 42  | Whirlers: multilith  | COPR 02      | Wire and cable: armored, bare, insulated, weatherproof: copper  |
| 646 BLDG 70  | Weeders: hand   |                     | 226 PRIN 19  | Whirlers: plate coating machines: printing   | 360 GIEQ 45  | Wire chain making machines  |
| 203 GIEQ 33  | Weighers: batch   |                     | 575 SHIP 08  | Whistles: air: industrial, marine  | PAPR 08      | Wire cloth: fourdriner: pulp and paper mills  |
| A CDGS 01    | Weighing machines: automatic coin operated  | L-21                | 657 CDGS 23  | Whistles: boatswain, policeman, referee  | 360 GIEQ 45  | Wire cloth machinery  |
| SERV 50      | Weighing service organizations: services  |                     | 101 TRAN 08  | Whistles: locomotive   | STEE 05      | Wire: concrete reinforcing: iron, steel   |
| 608 SATE 68  | Weights: laboratory   |                     | 102 TRAN 04  | Whistles: rapid transit, street car  | COPR 02      | Wire: copper: procedure by which obtained by retailers under Controlled Materials Plan  |
| 706 BLDG 07  | Weights: sash   | L-236 Sch. 1        | 575 SHIP 08  | Whistles: steam: industrial, marine  | 359 TOOL 29  | Wire drawing machinery  |
| 473 SERV 50  | Weights: scales, balances: not coin operated: laboratory                              |                     | 317 PETR 20  | Whiteners: tooth   | CDGS 10      | Wire: electric resistance   |
| 705 BLDG 07  | Weights: window: hardware   | Sch. 1              | 317 PETR 20  | LUMB 15  | 360 GIEQ 45  | Wire fabricating machinery, equipment: not insulating   |
| 386 GIEQ 22  | Welding accessories: electric   | L-123, M-293 Tab. 6 | 317 PETR 20  | Whitening  |              |   |
| 387 GIEQ 22  | Welding accessories: not electric   |                     | 317 PETR 20  | WHOI 41  |              |   |
| 387 GIEQ 22  | Welding and cutting equipment: acetylene, oxyacetylene                                |                     | 317 PETR 20  | Wholesalers, jobbers: services   |              |   |
| 386 GIEQ 22  | Welding equipment: arc  | L-123               | 317 PETR 20  | CORK 05  |              |   |
| 386 GIEQ 21  | Welding equipment: butt, flash, projection, seam, spot                                |                     | 317 PETR 20  | Wicking: asbestos  |              |   |
| 386 GIEQ 21  | Welding equipment: resistance   | M-293 Tab. 6        | 317 PETR 20  | TEXT 60  |              |   |
|              |   |                     | 658 TOOL 02  | Wicks: hamp  |              |   |
|              |   |                     | 658 TOOL 02  | Wigglers: machinists   |              |   |

360 GIEQ 45 Wire-fence machinery..... L-123, M-293 Tab. 6  
 360 GIEQ 43 Wire forming machinery..... L-123, M-293 Tab. 6  
 659 CDGS 19 Wire goods: kitchen.....  
 691 CDGS 18 Wire goods: kitchen: aluminum.....  
 A COPR 02 Wire: insulated: steel.....  
 515 COMM 04 Wire: intercommunication equipment: telephonic..... U-2, 3  
 COPR 02 Wire: lead in, litz, magnet, radio, signal, telegraph, telephone, weatherproof.....  
 602 RARA 21 Wire, lead wire: thermocouple.....  
 360 GIEQ 45 Wire machines: barbed..... L-123, M-293 Tab. 6  
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 360 GIEQ 45 Wire netting machines..... L-123, M-293 Tab. 6  
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 A BLDG 05 Wire rope assemblies.....  
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 STEE 05 Wire ties: steel..... M-21, 21-b-3  
 360 GIEQ 45 Wire working machinery..... L-123, M-293 Tab. 6  
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 571 PLUM 37 Wires: lift, flush valve: plumbing fixtures.....  
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 421 BLDG 52 Wiring devices: fan hanger.....  
 421 BLDG 52 Wiring devices and supplies: electric: not automotive..... L-277  
 421 BLDG 52 Wiring devices and supplies: marine.....  
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 LUMB 10 Wood: creosoted, preserved, treated.....  
 LUMB 08 Wood: laminated.....  
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 646 BLDG 73 Wool: aluminum, bronze.....  
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 723 BLDG 75 Wool: mineral: metal reinforced: industrial.....  
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(A) Class A Product.

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 BLDG 75 Wool products: mineral.....  
 268 TEXT 69 Wool processing machinery.....  
 BLDG 75 Wool: rock, slag.....  
 646 BLDG 73 Wool: steel.....  
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 919 RUBR 08 Wrapping and covering machines: hose: rubber..... L-143-a  
 919 RUBR 08 Wrapping equipment: hose: for manufacture of rubber hose..... L-143-a  
 481 GIEQ 42 Wrapping machines.....  
 472 SERV 09 Wrapping machines: coin.....  
 203 GIEQ 33 Wrapping machines: ice cream.....  
 226 PRIN 19 Wrapping machines: magazine, soft covered books: mailing wrappers.....  
 933 PAPR 08 Wrapping machines: roll: paper mill.....  
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 647 TOOL 14 Wrench sets.....  
 647 TOOL 11 Wrenches: adjustable, automotive, box, box end, die, machinists, monkey, open end, pipe, socket attachment, spanner, tap.....  
 365 TOOL 12 Wrenches, metalworking.....  
 365 TOOL 12 Wrenches: power: portable.....  
 164 TRAN 13 Wrenches: track: power operated railroad.....  
 659 CDGS 19 Wringers: clothes: domestic.....  
 691 CDGS 18 Wringers: clothes: domestic: aluminum.....  
 204 GIEQ 33 Wringers: feather.....  
 659 CDGS 19 Wringers: mop: domestic.....  
 TEXT 35 Wristlets.....  
 472 SEEV 09 Writing machines: check, shorthand.....  
 472 SERV 31 Writing machines: form.....  
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 554 SATE 74 Wyes: fire hose.....  
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 573 SHIP 08 Y's and Y bends: pipe fittings: not steel.....

A SHIP 12 Yachts.....  
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 203 TEXT 28 Yarn: carpet..... M-73  
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 CHEM 31 Yohimbine.....  
 707 BLDG 92 Yokes: tiller.....  
 WHOL 41 Youth stores: services.....  
 MSMN 40 Ytterbium.....  
 MSMN 40 Yttrium.....  
 CHEM 49 Yttrium salts.....

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 662 TEXT 18 Zippers.....  
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## DIVISION AND PRODUCT SECTIONS

This list sets forth the operating Divisions of the War Production Board and certain related agencies, identified by a 4-letter abbreviation, and the product sections within such Divisions or agencies, identified by a 2-digit number. Items in the Alphabetic Index are keyed to this list by means of these 4-letter abbreviations and 2-digit numbers, which indicate the jurisdiction over such items.

| Division and product section  | Direct inquiries to—           | Division and product section   | Direct inquiries to—         |
|---|--------------------------------|--|------------------------------|
| <b>ALUM—ALUMINUM AND MAGNESIUM</b>  |                                | <b>BLDG—BUILDING MATERIALS—Continued.</b>  |                              |
| Product control officer   | N. H. Bell..... RE 7500        | 61 Concrete materials: cement, aggregates, bituminous, concrete, ready mixed concrete and stone products.                  | R. H. Dagen..... 75778       |
| Control desk: CMP, WPB-541, 617   | M. D. Goldstein..... 4078      | 69 Edge tools: auger bits; bit braces; hand and breast drills; hand saws; machine knives; power saw blades.                | A. N. Berbatis..... 71439    |
| 02 Alumina, bauxite, cryolite, petroleum coke   | A. Menefee..... 3105           | 70 Farm and garden tools: axes; hatchets; hammers; shovels; heavy forged tools; lumbering, mining and railroad tools.      | G. W. Doemel..... 3982       |
| 03 Aluminum castings  | A. Snow..... 3128              | 71 Aircraft, airport, searchlight, street, highway, floodlights, black-out, dim-out lighting, and traffic control signals. | A. A. Fox..... 3406          |
| 04 Aluminum extrusions: not impact extrusions   | J. Hibert..... 71589           | 72 Sheet metal products.   | F. R. Wragg..... 4829        |
| 05 Aluminum forgings, pressings, impact extrusions  | E. Allaire..... 5448           | 73 Blow torches: "C" clamps; soldering irons; carpenter's tools; masons' tools; ladders; wheelbarrows; and steel wool.     | G. W. Doemel..... 3982       |
| 06 Aluminum for destructive uses  | I. Lawrence..... 2673          | 75 Gypsum and composition flooring, mineral wool and nonrigid insulation.  | L. A. Quinn..... 5863        |
| 07 Aluminum pigment (powder) for aluminum composition (order M-1-g)   | I. Lawrence..... 5437          | 79 Floor and wall tile, architectural terra cotta.   | Lee P. Uhlmann..... 71328    |
| 08 Aluminum bar, cable, rivets, rod, wire   | R. P. Bailey..... 2593         | 83 Stripper bolts, taper pins, screw machine products.   | O. F. Fancey..... 74883      |
| 09 Aluminum scrap   | V. S. Richard..... 2950        |  |                              |
| 10 Aluminum sheet, strip, plate, foil (not laminated or coated)   | C. J. Campbell..... 73148      |  |                              |
| 11 Aluminum tubing, pipe  | J. Hibert..... 71589           |  |                              |
| 12 Aluminum warehouses  | A. Galbraith..... 2592         |  |                              |
| 13 Magnesium metal, alloys and powder   | R. L. Sebastian..... 3105      |  |                              |
| 14 Magnesium castings, scrap  | C. J. Scullin..... 3808        |  |                              |
| 15 Raw materials  | R. L. Sebastian..... 3105      |  |                              |
| 16 Magnesium wrought products   | R. L. Sebastian..... 3105      |  |                              |
| <b>ARCO—AIRCRAFT RESOURCES CONTROL OFFICE.</b>  |                                | <b>CAIR—AIRCRAFT DIVISION</b>  |                              |
| Product control officer   | M. A. Tracy..... RE 6700       | EE   | Henry P. Nelson..... RE 7500 |
| Control desk: CMP, WPB-541, 617   | Acting Director..... Ext. 2154 | Product Control Officer  | Director..... Ext. 74462     |
| Controlled materials division   | Maj. H. H. French..... 79984   | Control desk: WPB-1747, WPB-541  | E. W. Ruddick..... 73731     |
| Critical common components  | Lt. Col. R. M. Wood..... 79984 | Control desk: WPB-1319   | E. W. Ruddick..... 72246     |
| 01 Controlled materials plan. Class B products.   | Maj. H. H. French..... RE 6700 | 01 Civil Transport Aircraft (as defined in P-47-a) parts and components.   | E. W. Ruddick..... 73731     |
| <b>AUTO—AUTOMOTIVE</b>  |                                | 02 Civilian Aircraft, parts and components, not civil transport Aircraft.  | E. W. Ruddick..... 73731     |
| Product control officer   | Fred Glover..... RE 7500       | 03 Service parts and components, civilian Aircraft.  | E. W. Ruddick..... 73731     |
| Controlled materials plan   | Director..... Ext. 75481       | 04 Commercial Airlines, MRO (order P-47)   | A. W. Lewis..... 72248       |
| Control desk: CMP   | F. R. Pawley..... 2951         |  |                              |
| Control desk: WPB-541   | George R. Davis..... 75466     |  |                              |
| Control desk: WPB-617, 3864   |                                |  |                              |
| 01 Automotive maintenance equipment   | A. R. Laney..... 5064          |  |                              |
| 02 Automotive replacement: parts and accessories.   | R. S. Thompson..... 75419      |  |                              |
| 03 Automotive used parts  | R. S. Thompson..... 75419      |  |                              |
| 04 Attachment third axles   | T. A. Cunningham..... 73142    |  |                              |
| 05 Batteries  | J. K. Harwood..... 72685       |  |                              |
| 06 Bearings: engine; friction   | L. I. Stewart..... 75263       |  |                              |
| 08 Components: automotive type; not engine  | W. R. Cross..... 71340         |  |                              |
| 09 Accessories: internal combustion engine  | M. F. Kelly..... 74662         |  |                              |
| 11 Components: internal combustion engine   | M. F. Kelly..... 74682         |  |                              |
| 12 Diesel and gas engines: not gasoline   | C. M. Wright..... 76317        |  |                              |
| 13 Gasoline engines: air cooled   | J. A. Devereay..... 2240       |  |                              |
| 14 Gasoline engines: liquid cooled  | C. M. Wright..... 76317        |  |                              |
| 15 Motorcycles  | T. A. Cunningham..... 73142    |  |                              |
| 16 Motor trucks: on- and off-highway  | T. A. Cunningham..... 73142    |  |                              |
| 18 Ordnance: facilities only  | M. C. Clay..... 75298          |  |                              |
| 19 Jacks  | T. H. Affronti..... 73974      |  |                              |
| 21 Tank and combat vehicles: facilities only  | M. C. Clay..... 75298          |  |                              |
| 22 Truck and trailer bodies   | L. L. Gosselin..... 73143      |  |                              |
| 23 Truck trailers: on- and off-highway  | Robert S. Wright..... 74725    |  |                              |
| <b>BLDG—BUILDING MATERIALS</b>  |                                |  |                              |
| Product control officer   | W. W. Spencer..... RE 7500     |  |                              |
| Controlled materials plan   | Director..... Ext. 75842       |  |                              |
| Control desk: CMP   | J. H. Dumbell..... 3312        |  |                              |
| Control desk: WPB-541, 617  | J. H. Dumbell..... 3312        |  |                              |
| 05 Fabricated structural and reinforcing steel  | S. H. Burgess..... 3985        |  |                              |
| 07 Builders hardware, cabinet locks, padlocks, mailboxes  | J. J. McDonald..... 71882      |  |                              |
| 10 Brick, structural tile, facing tile  | S. H. Burgess..... 73368       |  |                              |
| 12 Clay sewer pipe, drain tile, fine linings  | Lee F. Uhlmann..... 71328      |  |                              |
| 19 Bright wire goods: awning, casket, furniture, locker, luggage and refrigerator hardware: hose fittings (not fire hose) | C. A. Willson..... 4788        |  |                              |
| 23 Fabricated metal products manufactured from other than sheet metal, but including tanks                                | H. E. King, Jr..... 71439      |  |                              |
| 26 Transportation hardware marine fittings, tackle blocks   | S. H. Burgess..... 73368       |  |                              |
| 29 Mobile housing   | H. E. King..... 71439          |  |                              |
| 34 Fabricated wire products   | J. J. Hartke, Jr..... 2469     |  |                              |
| 42 Ball and socket joints, powder metallurgy products, stampings  | J. L. Dufief..... 74732        |  |                              |
| 44 Concrete products  | O. F. Fancey..... 74883        |  |                              |
| 48 Fluorescent, incandescent and Marine lighting, infra-red heating and drying equipment                                  | Myron Hultmark..... 71328      |  |                              |
| 49 Asphalt and tarred roofing, asphalt tile, structural insulation board, fiber board and hardboard                       | J. N. Payne..... 4821          |  |                              |
| 50 Culverts: sheet metal  | Donald Linville..... 71327     |  |                              |
| Metal doors, windows, shutters and frames   | H. R. Eck..... 78431           |  |                              |
| Conduit, conduit fittings and fuses   | E. S. Milligan..... 76493      |  |                              |
| Electrical wiring devices and connectors  | L. D. Shank..... 76493         |  |                              |
| Mechanical springs  | C. O. Goff..... 4893           |  |                              |
| Bolts, nuts, and washers  | J. B. Forman..... 2468         |  |                              |
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## DIVISIONS AND PRODUCT SECTIONS—Continued

| Division and product section                                     | Direct inquiries to—                    | Division and product section   | Direct inquiries to—     |  |  |
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| <b>CDGS—CONSUMERS DURABLE GOODS—Continued.</b>                   |   |  |                          |  |  |
| 34 Refrigerators: mechanical: domestic: repair parts.            | F. L. Williams 72973                    | CONT—CONTAINERS—Continued.   | J. A. Stoutenburgh 73301 |  |  |
| 35 Heavy duty kitchen and commercial equipment non-power driven. | H. Wittenberg 74288                     | Distribution   | 75255                    |  |  |
| 36 Bicycles.   | N. C. Priestley 3793                    | Control desk: CMP  | C. Oertly 78025          |  |  |
| 37 Fishing tackle.   | N. C. Priestley 3793                    | WPB—541, 617   | Wayne G. Garman 5811     |  |  |
| 38 Candles.  | F. H. Denslow 5973                      | Fiber Shipping Containers  | W. D. Richardson 73304   |  |  |
| 39 Hearing aid dry cell batteries.                               | M. A. Roberts 73671                     | Lumber Procurement Officer   | R. McNamara 71210        |  |  |
| 40 Watches (imported).   | C. R. Brown 71787                       | 01 Fiber cans and tubes, paper cups  | R. J. Small 3800         |  |  |
| 41 Pens and pencils.   | W. S. Kuhn 3969                         | 02 Collapsible tubes   | Wilson B. Larkin 3800    |  |  |
| 42 Photographic paper.   | N. Bardeen 72037                        | 03 Metal cans  | L. Piatt 3321            |  |  |
| <b>CHEM—CHEMICALS BUREAU</b>                                     |   | 04 Glass containers and closures   | D. W. Nash 2223          |  |  |
| Compound Chemical Products Division                              | D. P. Morgan 72800<br>Ext. 2288         | 05 Steel drums   | O. C. Imhoff 76440       |  |  |
| Basic Chemicals Division   | W. F. Twombly, Asst. Director 71051     | 06 Gas cylinders   | C. J. Dammann 5617       |  |  |
| Office of Chemicals Coordination                                 | Walter G. Whitman, Asst. Director 71292 | 07 Textile bags  | L. R. Steidel 2401       |  |  |
| Product control officer  | L. Brown, Asst. Director 4345           | 08 Tight and slack cooperage   | M. W. Bartlett 2760      |  |  |
| Controlled materials plan  | H. H. Custis 2360                       | 09 Wooden boxes and crates, nailed, wirebound boxes  | W. R. MacLeod 3491       |  |  |
| Control desk: CMP  | J. G. Stevens 3667                      | 10 Metal strapping, baskets, hampers, veneer, shipping                                     | C. G. Hemmer 4876        |  |  |
| Control desk: WPB—541  | Dorothy Dyer 73436                      | 11 Fiber drums   | M. Schwarz 7500          |  |  |
| Control desk: WPB—617  | Mrs. C. Ellis 3192                      | Ext. 72927   |                          |  |  |
| Information desk   | Esther Weinstein 2798                   | Product control officer  | Nichols Hall 72929       |  |  |
| Packaging Officer  | M. R. Vickery 2388                      | Controlled materials plan  | A. R. Mosler, Jr. 6401   |  |  |
| Allocations Officer  | A. W. Roberts 3375                      | 01 Brass mill products and alloys  | It. C. L. Homer 2738     |  |  |
| Transportation Officer   | E. M. Houts 6455                        | 02 Copper wire mill products   | Wilfred F. Jessup 2371   |  |  |
| Distribution   | J. N. Hall 74554                        | 03 Brass and bronze foundry products and alloys  | J. R. Hoagland 75509     |  |  |
| 05 Processing Unit   | William J. Canary 74504                 | 04 Refined copper  | G. P. Norton 3085        |  |  |
| 10 Alcohol and solvents  | S. R. Galbraith 4585                    | 05 Copper and copper base alloy scrap, ingots, etc.  | G. P. Norton 3085        |  |  |
| 11 Grain distilled spirits                                       | F. E. Bennett 3123                      | <b>COPR—COPPER</b>   |                          |  |  |
| 12 Industrial alcohol  | Alex Izsak 5387                         | Product control officer  | M. Schwarz 7500          |  |  |
| 13 Molasses.   | Willis J. Roberts 5011                  | Controlled materials plan  | Ext. 72927               |  |  |
| 14 Solvents  | Charles Hubbell 72041                   | 01 Brass mill products and alloys  | Nichols Hall 72929       |  |  |
| 20 Aromatics and intermediates                                   | E. O. Haenris 3863                      | 02 Copper wire mill products   | A. R. Mosler, Jr. 6401   |  |  |
| 21 Cellulose   | L. A. Schlueter 4452                    | 03 Brass and bronze foundry products and alloys  | It. C. L. Homer 2738     |  |  |
| 22 Coal tar products   | E. L. Pearson 2884                      | 04 Refined copper  | Wilfred F. Jessup 2371   |  |  |
| 23 Intermediates   | E. Casey 2985                           | 05 Copper and copper base alloy scrap, ingots, etc.  | J. R. Hoagland 75509     |  |  |
| 24 Plasticizers and glycols                                      | L. A. Schlueter 4452                    | <b>CORK—CORK, ASBESTOS AND FIBROUS GLASS</b>   |                          |  |  |
| 30 Drugs and cosmetics   | T. A. Rude 72735                        | Product control officer  | W. T. Meloy 7500         |  |  |
| 31 Botanicals and essential oils                                 | J. T. Batson 5103                       | Controlled materials plan  | Ext. 5542                |  |  |
| 32 Cosmetics and toiletries                                      | H. W. Heine 71026                       | 01 Asbestos building materials   | C. C. MacPherson 5130    |  |  |
| 33 Pharmaceuticals and medicinal chemicals                       | S. B. Falch 4130                        | 02 Packings, gaskets, oil seals and friction materials                                     | C. C. MacPherson 5130    |  |  |
| 34 Vitamins and vitamin products                                 | Edw. Marschner 2975                     | 03 Cork  | M. Buscher 5130          |  |  |
| 35 Biologicals and parenteral solutions                          | Edw. Marschner 2975                     | 04 Fibrous glass products  | Jack E. Cole 3811        |  |  |
| 40 Inorganics  | R. S. Koch 2919                         | 05 Asbestos textiles   | Ray H. Coultrap 3812     |  |  |
| 41 Acids and salts   | J. W. Wizeman 2564                      | 06 Palmetto fiber products   | J. L. Walton 4904        |  |  |
| 42 Chlorine and alkalies   | R. W. Field 73697                       | 07 Asbestos fiber  | J. L. Walton 4904        |  |  |
| 43 Compressed gases  | J. C. Leppart 3672                      | 08 Hard Surface floor coverings  | W. T. Meloy 5542         |  |  |
| 44 Fertilizers material  | T. H. Tremearne 4548                    | <b>FARM—FARM MACHINERY</b>   |                          |  |  |
| 45 Glass   | D. C. Kieffer 4171                      | Product control officer  | George R. Groendyke 4523 |  |  |
| 46 Insecticides and fungicides                                   | T. H. Tremearne 4548                    | Controlled materials plan  | W. T. Meloy 7500         |  |  |
| 47 Nitrogen  | John Rodda 2161                         | 01 Control desk: CMP, WPB—541, 617   | Ext. 5542                |  |  |
| 48 Sulfuric acid   | H. L. Taylor 3224                       | 02 Dairy, poultry, miscellaneous equipment   | C. C. MacPherson 5130    |  |  |
| 49 Metallic Salts  | Alonzo White 73897                      | 03 Harvesting equipment  | M. Buscher 5130          |  |  |
| 50 Plastics  | M. R. Perlow 72850                      | 04 Tillage, planting and seeding equipment   | Jack E. Cole 3811        |  |  |
| 60 Protective coatings   | Nils Anderson, Jr. 74525                | 05 Irrigation equipment  | Ray H. Coultrap 3812     |  |  |
| 61 Aromatic petroleum solvents                                   | Wells Martin 2497                       | 06 Farm tractors   | J. L. Walton 4904        |  |  |
| 62 Natural resins and waxes                                      | S. H. Manian 5559                       | 07 Repair parts  | W. T. O'Callaghan 72333  |  |  |
| 63 Coated fabrics  | John P. Duane 3870                      | <b>FOOD—WAR FOOD ADMINISTRATION: OFFICE OF MATERIALS AND FACILITIES</b>                    |                          |  |  |
| 64 Nitro ethyl cellulose   | Wells Martin 2497                       | Product control officer  | H. M. Beshers 7500       |  |  |
| 65 Paint, varnish and lacquer                                    | G. H. Peters 74870                      | Controlled materials plan  | Ext. 4533                |  |  |
| 66 Pigments and color  | B. M. Belcher 73861                     | 01 Control desk: CMP   | A. U. Surfin 4443        |  |  |
| 67 Printing ink  | C. H. Love 3030                         | 02 Dairy, poultry, miscellaneous equipment   | H. J. Mills 3888         |  |  |
| 68 Naval stores and vegetable waxes                              | G. L. Erikson 71357                     | 03 Harvesting equipment  | T. Cass 4436             |  |  |
| 69 Synthetic resins  | John P. Duane 2471                      | 04 Tillage, planting and seeding equipment   | David Waight 75954       |  |  |
| 70 Facilities  | G. T. Allyn 73866                       | 05 Irrigation equipment  | W. J. Barrow 2929        |  |  |
| 71 Chemical plant facilities                                     | J. A. Lawson 5181                       | 06 Farm tractors   | A. P. Mueller 5318       |  |  |
| 72 Chemical projects   | A. Wilkinson 3978                       | 07 Repair parts  | Wm. Black 3893           |  |  |
| 74 Chemical machinery  | H. B. Jacobs 2819                       | <b>FOOD—WAR FOOD ADMINISTRATION: OFFICE OF MATERIALS AND FACILITIES</b>                    |                          |  |  |
| 76 Maintenance and repair  | J. D. Houghton 74926                    | Product control officer  | H. M. Beshers 7500       |  |  |
| 77 Special military and lend lease                               | A. Sedenka 5336                         | Controlled materials plan  | Ext. 4533                |  |  |
| <b>CMAC—CONSTRUCTION MACHINERY</b>                               |   | 01 Control desk: CMP, WPB—541, 617   | A. U. Surfin 3844        |  |  |
| Product control officer  | John H. Hassinger 74880                 | 02 Bakery  | H. J. Mills 3888         |  |  |
| Controlled materials plan  | Ext. 6101                               | 04 Cereals, feeds, grains, alfalfa dehydration   | T. L. Sweet 2775         |  |  |
| Scheduling and expediting  | F. A. Filie 2688                        | 08 Cotton and fibers   | D. B. Harde 3677         |  |  |
| Field Officer  | O. A. Prather 5352                      | 10 Dairy Products, poultry and eggs  | J. W. Palmer, Jr. 3644   |  |  |
| Material and planning  | O. A. Prather 5352                      | 12 Farm supplies   | D. B. Harde 3677         |  |  |
| Operations   | R. A. Crothers 6102                     | 14 Fats and oils   | A. J. Borton 2453        |  |  |
| Control desk: CMP  | O. A. Prather 5352                      | 16 Fruits and vegetables   | E. Dorton 3211           |  |  |
| Control desk: WPB—541, 617                                       | R. C. Adams 6102                        | 18 Meats   | Howard L. Myers 5872     |  |  |
| 02 Tractors, track laying  | 74880                                   | 20 Special commodities, including tobacco  | Howard L. Myers 5872     |  |  |
| 03 Construction equipment  | G. W. Kirby 4307                        | 22 Sugar   | Ed. M. Bayliss 5715      |  |  |
| 04 Cranes and shovels  | G. L. Kennedy 76822                     | 24 Ice   | H. E. Kramer 4822        |  |  |
| 06 Allied tractor equipment                                      | T. F. Ruane 73187                       | 26 Transportation and warehousing  | L. B. Taylor 3153        |  |  |
| 07 Distribution  | C. W. Kirby 4307                        | 27 Flues: metal: tobacco   | Ed. M. Bayliss 4822      |  |  |
| 08 Grading machinery   | R. C. Clotfelter 5561                   | <b>GECO—CHEMICALS, DRUGS AND HEALTH SUPPLIES DIVISION: OFFICE OF CIVILIAN REQUIREMENTS</b> |                          |  |  |
| 10 Facilities  | C. L. Stebbins 6493                     | Product control officer  | George K. Hamill 7500    |  |  |
| Replacement and spare parts (handled by respective sections.)    | H. S. Dalton 72394                      | Control desk: WPB—541  | Ext. 72124               |  |  |
| <b>COMM—COMMUNICATIONS: OFFICE OF WAR UTILITIES</b>              |   | 01 Medical care and health services  | Joseph B. Burt 74363     |  |  |
| Product control officer  | L. H. Peebles 74880                     | <b>GIEQ—GENERAL INDUSTRIAL EQUIPMENT</b>   |                          |  |  |
| Controlled materials plan  | Ext. 5638                               | Product control officer  | William M. Haile 7500    |  |  |
| Control desk: CMP, WPB—541, 617, 2774                            | Miss C. H. McDermott 5956               | Control desk: CMP  | Ext. 74253               |  |  |
| Telephone operations   | E. Dean Clark 74821                     | 12 Motors and generators   | Andrew G. Landrus 4882   |  |  |
| Telegraph and ocean cable operations                             | Mrs. E. Sison 6255                      | 14 Carbon brushes  | 74119                    |  |  |
| 03 Telegraph and cable   | E. H. Merrill 71050                     | 15 Fractional horsepower motors  | G. H. Treat 71687        |  |  |
| 04 Telephone   | K. H. MacGibbon 71180                   | 17 Electric controls   | H. G. Mitchell 72530     |  |  |
| CONT—CONTAINERS  | M. A. Cook 6241                         | 18 Knife and safety switches   | R. C. Hanna 74113        |  |  |
| Product control officer  | E. J. Detgen 74800                      | 21 Resistance welding equipment  | L. W. Charters 4015      |  |  |
| Controlled materials plan  | Ext. 5302                               | 22 Gas and arc welding and cutting equipment   | J. A. Herrmann 2935      |  |  |
| Control desk: CMP, WPB—541, 617, 2774                            | J. A. Stoutenburgh 73304                | 24 Electroplating and anodizing equipment  | P. M. Hall 72850         |  |  |
| Telephone operations   | J. A. Stoutenburgh 73304                | 31 Can making and closing equipment  | H. R. Smith 72039        |  |  |
| Telegraph and ocean cable operations                             |   | 33 Dairy, egg and poultry processing equipment   | C. A. Rice 75845         |  |  |
| 03 Telegraph and cable   |   | 34 Canning, dehydration, fresh freezing and fresh fruit and vegetable processing equipment | S. O. Neal 5745          |  |  |
| 04 Telephone   |   |  | E. O. Edmonds 75745      |  |  |
|  |   |  | B. H. Holsinger 73576    |  |  |

## DIVISIONS AND PRODUCT SECTIONS—Continued

| Division and product section  | Direct inquiries to—       | Division and product section  | Direct inquiries to—        |
|---|----------------------------|---|-----------------------------|
| <b>GIEQ—GENERAL INDUSTRIAL EQUIPMENT—Continued.</b>                                   |                            | <b>MSMN—MISCELLANEOUS MINERALS—Continued.</b>   |                             |
| 37 Meat packing machinery and equipment.....  | E. O. Edmonds.....         | 08 Mica.....  | H. W. Eckweiler.....        |
| 38 Beverage, tobacco, coffee, tea and spice machinery and equipment.....              | W. E. Blauvelt.....        | 20 Jewel bearings, synthetic sapphire, natural sapphire.....  | C. Burgess.....             |
| 39 Macaroni, sugar, confectionery, bakery, machinery and equipment.....               | W. R. Dove.....            | 30 Quartz crystals, optical calcite, optical quartz, optical fluorite.....                                      | R. B. McCormick.....        |
| 42 Packaging, labeling and glass container manufacturing machinery and equipment..... | W. E. Blauvelt.....        | 40 Platinum group metals, selenium, tellurium, radium, uranium, rare earths.....                                | H. E. Strauss.....          |
| 43 Feed, flour, and grain milling and seed cleaning machinery and equipment.....      | W. R. Dove.....            | 50 Silver, gold.....  | H. E. Strauss.....          |
| 45 Ceramics and wireworking machinery.....  | E. L. Fisher.....          | 60 Nonmetals, clays, talc.....  | J. E. Eagle.....            |
| 46 Lubrication equipment and metallic hose.....                                       | E. Thornhill.....          | 61 Kyanite, topaz, lithium ores.....  | J. E. Eagle.....            |
| 47 Woodworking machinery.....   | R. B. Peterson.....        | 62 Chalk, Bentonite, diatomaceous earth, fullers earth.....   | A. J. Gitter.....           |
| 48 Miscellaneous industrial machinery and equipment.....                              | E. L. Fisher.....          | 63 Natural abrasives.....   | R. E. Nugent.....           |
| 51 Industrial refrigeration equipment.....  | Howard Forman.....         | 64 Optical emery.....   | L. J. Porter.....           |
| 52 Air conditioning equipment.....  | R. O. Miller.....          | 70 Mercury.....   | H. E. Strauss.....          |
| 53 Emergency refrigeration and air conditioning servicing materials.....              | A. G. Wootton.....         | 80 Industrial diamonds.....   | F. G. Rockwell.....         |
| 54 Commercial refrigeration equipment.....  | H. Forman.....             | 81 Diamond dies.....  | R. B. McCormick.....        |
| 55 Unitary refrigeration equipment.....   | H. Forman.....             |   |                             |
| 56 Fin coils and refrigeration accessories.....                                       | R. O. Miller.....          |   |                             |
| 57 Refrigerants.....  | R. O. Miller.....          |   |                             |
| 61 High pressure blowers.....   | H. W. Cornelius.....       |   |                             |
| 66 Fans and low pressure blowers.....   | H. W. Cornelius.....       |   |                             |
| 67 Dust collecting equipment and air filters.....                                     | Powell Conner.....         |   |                             |
| 72 Pumps.....   | T. C. O'Neil.....          |   |                             |
| 76 Compressors.....   | R. J. Heinckamp.....       |   |                             |
| 77 Spraying equipment, industrial.....  | R. J. Heinckamp.....       |   |                             |
| 81 Heat exchangers.....   | A. C. Seward.....          |   |                             |
| 88 Pressure vessels.....  | A. C. Seward.....          |   |                             |
| 91 Conveying machine and equipment.....   | George P. Jecklin.....     |   |                             |
| 92 Mechanical power transmission equipment.....                                       | W. D. Barnes.....          |   |                             |
| 93 Speed reducers and gears.....  | W. D. Barnes.....          |   |                             |
| 95 Elevators.....   | W. A. Mix.....             |   |                             |
| 97 Electric industrial trucks.....  | J. M. Keating.....         |   |                             |
| 98 Gasoline industrial trucks.....  | J. M. Keating.....         |   |                             |
| 99 Hand trucks.....   | Frank Kerwin.....          |   |                             |
| <b>GOVR—GOVERNMENT BUREAU.</b>  |                            | <b>PAPR—PAPER AND PAPERBOARD DIVISIONS.</b>   |                             |
| Product control officer.....  | Arthur G. Eaton.....       | Paper Division  | RE 7500                     |
| Controlled materials plan.....  | Director.....              | Paperboard Division   | Walter H. Wilcox, Director. |
| Control desk: CMP.....  | A. Meyn.....               | Product Control Officer   | Ralph Powers.....           |
| Control desk: WPB-541, 617, 1319, 1688.....   | R. J. Whitney.....         | Controlled Materials Plan   | W. J. Meaney.....           |
| 02 License plates. Prison made products: not military.....                            | Joseph LeGory.....         | Control Desk CMP, WPB-541, 617  | Beatrice Grim.....          |
| 04 Public protection: police, fire, traffic.....                                      | W. L. Dunlop.....          | Pulp Allocations  | Robert Evans.....           |
| Public protection: fire.....  | N. A. Odorn.....           | 01 Wrapping paper, Kraft  | Hugh B. Vergara.....        |
| 05 Guns and ammunition: small arms.....   | Wm. Blanchet.....          | 02 Specialty paper and board  | Robert Foley.....           |
| 06 Miscellaneous products made by Federal Agencies.....                               | Fletcher Tilton.....       | 03 Envelopes, Tablets, and Stationery   | L. F. Smith.....            |
| 10 War training, products for the blind.....  | C. M. Pagel.....           | 04 Fine Paper   | Harry S. Birt.....          |
| 11 Model airplane motors, construction kits and accessories.....                      | A. Meyn.....               | 05 Newsprint  | Fred Mears.....             |
| 12 Sewer cleaning and treatment equipment.....  | Jamieson Marshall.....     | 06 Converted Paper Products   | Palmer McConnell.....       |
| 14 Highway protective equipment: Guard Rails Barriers.                                | Henry G. Rix.....          | 07 Pulp   | 5561                        |
| <b>LUMB—LUMBER AND LUMBER PRODUCTS.</b>   |                            | 08 Pulp, Paper and Paperboard Machinery   | Walter B. Croan.....        |
| Product control officer.....  | J. Philip Boyd.....        | 09 Pulp and Pulpwood  | Curtis Hutchins.....        |
| Control desk: WPB.....  | Director.....              | 10 Tissues  | J. Maloney.....             |
| Controlled materials plan.....  | Robert C. Morrow.....      | 11 Waste Materials  | Robert Evans.....           |
| Construction and facilities.....  | Geo. Scharr.....           | 12 Corrugated and Solid Fiber Shipping Containers   | Phillip Paul.....           |
| Capital equipment.....  | Troy E. Hardman.....       | 13 Folding and Set-Up Boxes   | J. H. Paterson.....         |
| Field officer.....  | John E. Flurry.....        | 14 Boxboard   | Harry Westwood.....         |
| Lumber distribution and conservation  | Robert C. Morrow.....      | 15 Bags: paper  | Hugh Pierson.....           |
| Production priorities   | D. A. Campbell.....        | 16 Shipping sacks (paper)   | Oscar Johnson.....          |
| 01 Wood products.....   | Robert C. Morrow.....      | 17 Waterproof papers  | Roger Marston.....          |
| 02 Import and export lumber.....  | E. J. Fishbaugh.....       | 18 Coarse papers  | Charles J. Dynes.....       |
| 03 Log and lumber production.....   | Chris Walker.....          |   |                             |
| 06 Millwork (woodwork).....   | H. E. Holman.....          |   |                             |
| 08 Plywood and veneer.....  | C. T. Melander.....        |   |                             |
| 10 Wood specialties.....  | C. P. Setter.....          |   |                             |
| 11 Log and lumber (western).....  | C. E. Bentley.....         |   |                             |
| 12 Log and lumber (southern softwood).....  | Geo. W. Rummel.....        |   |                             |
| 13 Log and lumber (southern and south central hardwood).....                          | J. B. Hutter.....          |   |                             |
| 14 Log and lumber (northern).....   | T. D. Higgins.....         |   |                             |
| 15 Log and lumber (Appalachian and north central hardwood).....                       | A. H. Harrison.....        |   |                             |
|   | Howard W. Dinkel.....      |   |                             |
| <b>MINE—MINING.</b>   |                            |   |                             |
| Product control officer.....  | A. S. Knoizen.....         | <b>PLUM—PLUMBING AND HEATING.</b>   |                             |
| Controlled materials plan.....  | Director.....              | Product control officer   | C. Ray Davisson, Director.  |
| Control desk: CMP, WPB-541, 617   | F. S. Miller.....          | Controlled materials plan   | Eleanor Hemm.....           |
| 02 Coal.....  | F. S. Miller.....          | Control desk: CMP.....  | I. Q. Lord.....             |
| 05 Metals.....  | Edward Neam.....           | Control desk: WPB-541, 617  | Elizabeth Morgan.....       |
| 06 Mining machinery.....  | J. L. G. Weysser.....      | 01 Miscellaneous  | Elizabeth Morgan.....       |
| 07 Nonmetallics.....  | F. Christiansen.....       | 27 Extended surface heating equipment   | Dorothy Moses.....          |
| 08 Smelters.....  | L. M. Case.....            | 32 Furnaces and direct fired unit heaters   | M. N. Johnston.....         |
| 09 Gold mining.....   | A. Falconer.....           | 37 Hot water heating equipment, plumbing fittings and plumbing trim sanitary ware and soil pipe fabricated pipe | M. N. Johnston.....         |
|   | S. St. Clair.....          | 43 Automatic fuel burning equipment   | R. McKeown, Jr.....         |
|   | F. W. Christiansen.....    | 50 Low pressure cast iron and steel boilers and cast iron radiators   | J. E. Cole.....             |
|   |                            | 65 Heating specialties, controls and low pressure heating pumps   | L. A. Howley.....           |
|   |                            | 69 Stoves and ranges, domestic  | J. E. Cole.....             |
|   |                            | 70 Warm air distribution equipment, stove and smoke pipe, registers and grills                                  | C. Schaffer.....            |
|   |                            | 79 High pressure steel boilers, under 50 h. p.  | W. H. Carleton.....         |
|   |                            | 80 Commercial cooking equipment commercial dishwashers  | H. J. Holbrook.....         |
| <b>MSMN—MISCELLANEOUS MINERALS.</b>   |                            |   |                             |
| Product control officer.....  | J. S. Macgregor, Director. |   |                             |
| Allotments, CMP, priorities.....  | Dorothy Butts.....         |   |                             |
| Control desk: CMP, WPB-541, 617   | J. E. Steinbauer.....      |   |                             |
| 01 Beryllium.....   | Hazel Leonard.....         |   |                             |
| 02 Tantalite.....   | H. B. Sharpe.....          |   |                             |
| 03 Electrodes: carbon and graphite.....   | H. B. Sharpe.....          |   |                             |
| 04 Fluorspar and magnesite.....   | H. B. Sharpe.....          |   |                             |
| 05 Graphite.....  | A. H. Sawyer.....          |   |                             |
|   | H. B. Sharpe.....          |   |                             |

## DIVISIONS AND PRODUCT SECTIONS—Continued

| Division and product section   | Direct inquiries to—   | Division and product section   | Direct inquiries to—                            |
|--|--|--|---|
| POWR—POWER, MANUFACTURED GAS, NATURAL GAS AND WATER: OFFICE OF WAR UTILITIES.  | RE 7500  | SATE—SAFETY AND TECHNICAL EQUIPMENT  | Howard H. Frank RE 7500<br>Director Ext. 2708   |
| Power division   | V. M. Marquis, Director Ext. 2374  | Product control officer  | M. F. Spillers 71049                            |
| Gas division   | A. M. Comamber, Director 6434  | Controlled materials plan  | V. J. Clarke 2863                               |
| Water division   | A. E. Gorman, Director 4507  | Field officer  | J. F. Flynn 73433                               |
| Product control officer  | Richard E. Haynes 2286   | Control desk: CMP, WPB-541, 617  | Byrd C. Hazelton 5094                           |
| Controlled materials plan  | Roy B. Payne 4321  | Dental instruments, apparatus and equipment, dental supplies and orthodontic appliances                  | H. A. Pringle 2993                              |
| Control desk: CMP  | 2965   | 60 Safety equipment  | Milton Hammer 4069                              |
| Control desk: WPB-541, 617, 2774   | 6672   | 62 Ophthalmic goods, optical and ophthalmic goods, making machinery, surgical instruments and equipment  | J. H. Duggan 2143                               |
| 01 Steam turbines, generators and condensers   | A. S. Griswold 76996   | 63 Medical supplies  | J. H. Duggan 2143                               |
| 02 Hydro turbines and generators   | E. G. Allen 5877   | 64 X-ray and physiotherapy   | M. B. Hodgson 76879                             |
| 03 Boilers and auxiliaries   | F. E. Hutton 73978   | 65 Research laboratories   | W. R. Turner 73629                              |
| 04 Transformers, induction type regulators, mercury arc power rectifiers.  | F. G. Harriman 5968  | 66 Laboratory instruments and equipment  | W. R. Turner 73629                              |
| 05 Switchgear, frequency changers and synchronous condensers, cutouts and fuse links, insulators, lightning arrestors, pole line hardware, watt-hour meters. | F. G. Harriman   | 67 Engineering instruments and equipment   | H. E. Barth 5660                                |
| 06 Diesel and gas engines and generators, crankshafts.   | H. C. Barten 73898   | 68 Optical glass, ophthalmic glass   | H. E. Barth 5660                                |
| 07 Water conditioning and purification equipment, gas and water meters.  | D. V. McCarthy 4507  | 69 Physiotherapy apparatus   | M. B. Hodgson 76878                             |
| 08 Gas production equipment  | Earl R. Hamilton 5684  | 70 Motorized fire protection equipment   | A. L. Thornton 2353                             |
| PRIN—PRINTING AND PUBLISHING   | J. Hale Steinman, Director RE 7500<br>Edward C. Van Tress 76172<br>Deputy Director 76173 | 71 Sprinkler systems   | A. L. Thornton 2353                             |
| Product control officer  | George Short 72748   | 72 Alarm and signal systems  | H. P. McKibben 6181                             |
| Controlled materials plan  | 72743  | 73 Fire extinguishers  | A. L. Thornton 2353                             |
| Control desk: CMP, WPB-541, 617  | 72656  | 74 Fire hose and accessories   | A. L. Thornton 2353                             |
| 11 Wallpaper   | Robert D. Ross 5785  | 80 Production scheduling   | H. A. Pringle 2998                              |
| 12 Books   | H. F. West 5296  | 81 Facilities and special machinery  | J. F. Flynn 73430                               |
| 13 Commercial printing   | Robert D. Ross 5785  | 82 Orthopedic appliances   | J. H. Duggan 2143                               |
| 14 Magazines, periodicals  | Charles J. Bevan 5093  | SERV—SERVICE EQUIPMENT   | N. G. Burleigh RE 7500<br>Director Ext. 5729    |
| 15 Loose leaf binders, forms, devices and mechanical building.   | M. K. Dutton 2777  | Product Control Officer  | Arthur Sanders 5758                             |
| 16 Library binding   | H. F. West 5296  | Controlled Materials Plan  | C. B. Griffith 5110                             |
| 17 Lithography   | Robert D. Ross 5785  | Priorities Officer   | Mrs. Doris D. Evans 74911                       |
| 18 Newspapers  | Carroll Hanson 2682  | Control desk: WPB-541, 617   | Mrs. R. E. Schenkel 5724                        |
| 19 Printing and publishing machinery   | D. Feil 72656  | 03 Commercial laundry and dry cleaning machinery   | Mrs. Doris D. Evans 74911                       |
| 20 Printing plates, photoengraving, electro-typing.  | Meiric K. Dutton 2777  | 06 Laundry and dry cleaning machinery, distribution  | J. E. Berl 3889                                 |
| RARA—RADIO AND RADAR   | L. J. Chatten RE 7500<br>Director Ext. 2366  | 08 Repair and general services   | Marion Borrone 74508                            |
| Product control officer  | J. C. Hawkins 2012   | 09 Special office machines   | D. M. Crim 71331                                |
| Controlled Materials Plan  | J. C. Hawkins 2012   | 10 Calculating and computing machines  | R. F. Devoy 72900                               |
| Control desk: CMP  | 74105  | 16 Beauty and barber shop equipment  | R. C. Windsor 3400                              |
| Control desk: WPB-541, 617   | 74105  | 21 Typewriters and duplicating machines  | R. C. Guy 71613                                 |
| 10 Civilian radios   | John Creutz 71576  | 23 Floor finishing, floor maintenance and industrial vacuum cleaners                                     | C. B. Lynham 5750                               |
| 11 Electronic components   | E. J. Atkinson 75675   | 28 Time clocks, time recorders, dictating and telephone recording machines                               | C. A. Willets 74271                             |
| 12 Capacitors  | Dr. P. M. Deely 75043  | 30 Office machinery  | F. X. Higgins 4627                              |
| 13 Coaxial cable   | L. J. Stevens, Lt., USNR 75253   | 31 Accounting, billing, bookkeeping, payroll and tabulating machines                                     | R. W. Murphy 73371                              |
| 14 Electric panel indicating instruments   | E. M. Olin 74187   | 33 Electroplating, galvanizing, metal treating and finishing shops                                       | Paul A. De Long 71617                           |
| 15 Vibrators and vibrapacks  | H. Kitchen 73544   | 37 Electric repair shops   | D. M. Crim 71331                                |
| 16 Relays  | H. Kitchen 73544   | 42 Addressing and microfilm machines   | T. H. Bridgeman 3638                            |
| 17 Resistors   | Dr. P. M. Deely 75043  | 46 Machine shops and general services, miscellaneous Class A products for MRO.                           | G. W. Grim 71614                                |
| 18 Sound systems   | H. B. Esterly 71539  | 47 Automotive repair shops   | T. H. Bridgeman 3638                            |
| 19 Test equipment: distribution  | John E. Abernathy 75604  | 50 Scales, balances and weights  | G. R. Bollinger 73820                           |
| 19 Test equipment: production  | R. G. McCurdy 71827  | 57 Adding machines   | G. B. Thompson 2875                             |
| 20 Microphones and speakers  | H. Kitchen 73544   | 60 35 mm motion picture projection equipment, stage scenery and equipment                                | A. G. Smith 71611                               |
| 21 Temperature instruments   | J. E. Hart 71492   | 68 Blueprinting, phosphating, and advertising services, and voting machines: signs, metal and billboards | M. F. Johnson 3638                              |
| 22 Test instruments  | R. G. McCurdy 71827  | SHIP—SHIPBUILDING  | Capt. J. O. Gawne RE 7500<br>Director Ext. 4059 |
| 23 Electron tubes  | F. C. Bash 71301   | Product control officer  | J. E. Holland 4044                              |
| 24 Radio hardware  | H. Kitchen 73544   | Production scheduling  | J. A. Todd 75895                                |
| 25 Electronic equipment  | M. J. McNicholas 2043  | Control desk: CMP, WPB-3640  | J. E. Holland 73886                             |
| 26 Rotating antenna  | L. J. Stevens, Lt., USNR 75253   | Controlled materials plan  | Control desk: WPB-541, 617 73886                |
| 27 Switches: Radio and Radar   | H. Kitchen 73544   | 02 Anchors and anchor chain  | H. A. Stenken 3186                              |
| 29 Transformers  | C. F. Williams 74476   | 03 Marine marine propulsion turbines and gears   | G. T. Fielding 6229                             |
| 30 Commercial instruments  | Jack Smith 71238   | Speed reduction units for ship engine room auxiliary equipment   | G. T. Fielding 6229                             |
| 31 Pressure instruments  | J. Smith 71238   | 06 Degaussing equipment  | G. T. Fielding 6229                             |
| 32 Fluid instruments and counters  | B. C. Kiley 73831  | 07 Propellers and shafting   | G. T. Fielding 6229                             |
| 33 Control valves and regulators   | P. J. Abel 73831   | 08 Valves, fittings and piping accessories: not steel  | W. Goehring 5681                                |
| RUBR—RUBBER BUREAU   | W. J. Sears RE 7500<br>Deputy Director Ext. 3256   | 09 Steam engines: marine propulsion  | G. T. Fielding 6229                             |
| Product control officer  | Gerald E. Perry 6790   | 10 Valves, fittings and piping accessories: steel  | W. Goehring 5681                                |
| Controlled materials plan  | Arthur L. Foulger 76000  | 11 Marine Diesel engines: main propulsion, Diesel generator sets, and auxiliaries                        | Lt. C. R. Ellicott 2450                         |
| Priorities   | Gerald E. Perry 6790   | Main marine reduction and reverse gear units for Diesel and gasoline propulsion engines                  |   |
| Appeals  | E. J. Webster, Jr. 5890  | 12 Ships   | A. E. Pierce 4747                               |
| 02 Rubber Allocations  | G. B. Kayser 75880   | 13 Safety and relief valves  | E. P. Abbott 2017                               |
| Rubber Components  | W. R. Lantz 72415  | 14 Auxiliary deck machinery: miscellaneous marine equipment  | H. A. Stenken 3186                              |
| Technical Division   | Aiden R. Miller 5788   | 15 Marine Boilers  | H. A. Stenken 3186                              |
| Projects   | G. F. Widmyer 71832  |  |   |
| Control desks:   |  |  |   |
| WPB-541  | Lucille A. Boone 78857   | STE—STEEL  | W. B. Todd RE 7500<br>Director Ext. 4587        |
| WPB-617  | Margaret E. Grist 2098   | Product control officer  | W. K. Ray 3303                                  |
| WPB-2842   | Helen Hamilton 71194   | Control desk: CMP  |   |
| CMP  | Duchess Oliver 72618   | Control desk: WPB-541, 617   |   |
| WPB-817  | Mary E. Bogley 2098  | 01 Hot rolled bars and semifinished steel  | R. A. Shaffer 71175                             |
| 03 Coating, proofing, tapes and cements  | W. M. Duval 74976  | 02 Cold finished bars  | G. L. Anderson 74154                            |
| 05 Drug sundries and specialties. Waterproof rubber footwear, canvas soled shoes and shoe adhesives. Soles and Heels.  | E. J. Casey 75448  | 03 Tin plate   | W. C. Brill 74376                               |
| 06 Mechanical goods, wire and cable.   | 5787   | 04 Rails and track accessories   | N. W. Hench 72533                               |
| 07 Camelback and tire repair material  | Tom Roberts 4201   | 05 Wire rods, wire, and wire products  | J. K. Sedgwick 75992                            |
| 08 Rubber processing machinery   | H. B. Vollrath 74981   | 06 Warehouses  | J. R. Stuart 2378                               |
| 09 Retreading and recapping equipment  | Tom Roberts 4201   | 07 Plates and shapes   | A. L. Meyer 71604                               |
| 10 Scrap and reclaimed rubber.   | G. B. Kayser 75680   | 08 Forgings and castings   | Torsten H. Parke 2391                           |
| 11 Tires and tubes   | Franklin R. Mathews 3636   | 09 Alloy steels  | E. F. Lee 71472                                 |

## DIVISIONS AND PRODUCT SECTIONS—Continued

| Division and product section  | Direct inquiries to—     | Division and product section  | Direct inquiries to—  |
|---|--------------------------|---|-----------------------|
| <b>STEEL—STEEL—Continued.</b>   |                          | <b>TEXT—TEXTILE, CLOTHING AND LEATHER</b>   |                       |
| 10 Pipe steel.....  | D. K. Miller.....        | BUREAU—Continued  | C. D. McEvoy.....     |
| 11 Tubing: not oil country.....   | W. J. Cornelius.....     | 69 Woolen and worsted machinery.....  | 73180                 |
| 12 Sheet and strip.....   | E. F. Clark.....         | 70 Sewing equipment.....  | 73160                 |
| 13 Pig iron.....  | J. A. Claussen.....      | 71 Shoe and leather working machinery.....  | 73180                 |
| 14 Scrap.....   | A. Miller.....           | 72 Weaving machinery.....   | 5613                  |
| 15 Iron ore.....  | J. F. Berteling.....     |   |                       |
| 16 Fuel.....  | 76585                    | <b>TINL—TIN, LEAD AND ZINC</b>  | E. Engelsang.....     |
| 17 Refractories and fluxes.....   | J. F. Berteling.....     | RE 7500   |                       |
| 18 Silvery iron.....  | M. M. Sauer.....         | Product control officer.....  | Ext. 3222             |
| 19 Chrome manganese, silicon, ferrocolum-<br>bium alloys.....             | C. A. Thaden.....        | 01 Lead, ilmenite, lead products.....   | 5035                  |
| 20 Chrome, manganese, silicon ores, rutile,<br>zirconium.....             | L. A. Levensaler.....    | 02 Scrap, tin scrap lead.....   | 3222                  |
| 21 Molybdenum.....  | O. D. Rohlf.....         | 03 Antimony, antimony ores, bismuth.....  | 71287                 |
| 22 Nickel, monel.....   | 5103                     | 04 Tin and tin products, solder, babbitt, anti-<br>friction metals.....   | 71283                 |
| 23 Nickel chemicals.....  | L. A. Levensaler.....    | 05 Slab zinc, spelter, zinc oxide, zinc dust, lead<br>free zinc oxide, leaded zinc oxide.....                                     | 71287                 |
| 24 Vanadium, cobalt, boron.....   | G. A. Silver.....        | 06 Cadmium, remelt zinc, scrap zinc, sheet zinc,<br>strip zinc.....   | 71281                 |
| 25 Scheelite, cobaltite, molybdenite.....                                 | G. A. Silver.....        | 07 Tin ore and tin concentrates.....  | 3281                  |
| 26 Molybdenum and tungsten products.....                                  | L. A. Levensaler.....    | 08 Lead ores and lead concentrates.....   | 3937                  |
| 27 Stainless steel.....   | J. W. Long.....          | 09 Zinc ores and zinc concentrates.....   | 3753                  |
|   | W. B. Pierce.....        | 10 Indium, barium and strontium, gallium,<br>germanium, thallium.....   | 71281                 |
| <b>STRA—SERVICE TRADES DIVISION: OFFICE<br/>OF CIVILIAN REQUIREMENTS.</b> | Ross Williams.....       | 11 Tinplate scrap.....  | 71281                 |
| Product control officer.....  | RE 7500                  |   | L. S. Loeb.....       |
| Control Desk: WPB-541, 617, 2842, 3753, CMP—<br>43.                       | Ext. 76130               |   | 4861                  |
| Priorities Section.....   | George B. Hall.....      | <b>TOOL—TOOLS</b>   | J. S. Chafee.....     |
| 04 Construction and building trades.....                                  | Irene Troxell.....       | RE 7500   |                       |
| 05 Trucking and handling services.....                                    | 72870                    | Product control officer.....  | Ext. 2236             |
| 07 Business services.....   | George B. Hall.....      | Controlled materials plan.....  | 2732                  |
| 40 Textile, cleaning and maintenance.....                                 | 71933                    | WPB-541 section.....  | 77285                 |
| 45 Electrical and mechanical repair shops.....                            | 71934                    | WPB 542 section.....  | 4868                  |
| 49 Office buildings, hotels.....  | Gerald Weston.....       | Foreign.....  | R. A. Mehler.....     |
| 55 Restaurant.....  | Charles E. Reinholz..... | Control desk: CMP.....  | E. T. Sommer, Jr..... |
| 60 Recreation.....  | Kevin E. Howard.....     | Control desk: WPB-541, 542, 617.....  | Mrs. R. Gerns.....    |
|   | 76201                    | 01 Machine tools.....   | Miss E. Joseph.....   |
| <b>TEXT—TEXTILE, CLOTHING AND LEATHER</b>                                 | K. W. Marriner.....      | 02 Precision measuring hand tools.....  | Paul S. Gaston.....   |
| <b>BUREAU—</b>  | RE 7500                  | 02 Precision measuring instruments and test-<br>ing machines: plug, ring, snap, threaded<br>plug and ring gages: gage blocks..... | D. R. Shouvin.....    |
| Clothing, Knit Goods and Equipage division.....                           | Ext. 3227                | 03 Extruding machines.....  | J. Freund.....        |
| Cotton and Synthetic Textiles Division.....                               | E-t. 72304               | 04 Antifriction bearings.....   | L. Gagenheimer.....   |
| Wool, Cordage and Textile Machinery Division.....                         | T. G. Maynard.....       | 05 Foundry equipment.....   | B. Stoughton.....     |
| Leather and Shoe Division.....  | Acting Director.....     | 06 Cranes.....  | W. S. Chandler.....   |
| Product control officer.....  | E. N. Brower.....        | 07 Hammers, forging machines swagers.....   | J. Freund.....        |
| Controlled materials plan.....  | Acting Director.....     | 08 Furnaces: metal heat treating.....   | B. Stoughton.....     |
| Control desk: CMP.....  | E. R. Metcalf.....       | 09 Abrasives.....   | F. T. Stone.....      |
| Control desk: WPB-541, 617, 2842.....                                     | Director.....            | 10 Metal cutting tools.....   | W. Buchanan.....      |
| 10 Bedding.....   | J. Patterson.....        | 11 Foundry supplies.....  | B. Stoughton.....     |
| 11 Brushes, bristles and cattle hair.....                                 | Director.....            | 12 Portable electric and pneumatic tools.....   | F. H. Zulauf.....     |
| 12 Canvas products.....   | Maj. Herbert Rose.....   | 13 Chains; not anchor, power transmission.....  | Winston Wrenn.....    |
| 13 Carded cotton: colored goods.....                                      | Ivan B. Munch.....       | 14 Mechanics' hand service tools.....   | W. S. Chandler.....   |
| 14 Carded cotton: grey goods.....   | Mary P. Jones.....       | 15 Furnaces, electric metal melting.....  | B. Stoughton.....     |
| 15 Cattle hides, calf and kip skins: domestic.....                        | B. S. Blanchard.....     | 16 Hoists.....  | W. S. Chandler.....   |
| 16 Cattle hides, calf and kip skins: imported.....                        | 71359                    | 17 Light power-driven machine tools.....  | F. H. Zulauf.....     |
| 17 Children's dresses.....  | 73003                    | 18 Dies: not threading; and molds, die casting<br>and plastic.....  | W. S. Chandler.....   |
| 18 Closures, apparel.....   | 72895                    | 19 Attachments for metal working machinery.....   | W. S. Chandler.....   |
| 19 Combed cotton fabrics.....   | 72895                    | 20 Accessories for metal working machinery.....   | W. S. Chandler.....   |
| 21 Corsets and brassieres.....  | P. H. Thayer.....        | 21 Chucks.....  | F. H. Zulauf.....     |
| 22 Cotton desk.....   | H. C. Martin.....        | 22 Jigs and fixtures.....   | F. H. Zulauf.....     |
| 23 Cotton yarn.....   | George Greely.....       | 23 Files, rasps and vises.....  | W. S. Chandler.....   |
| 24 Dyesstuffs.....  | A. P. Bell.....          | 24 Presses: metal working.....  | J. Freund.....        |
| 25 Waterfowl feathers and down.....                                       | L. B. Jackson.....       | 25 Bending machines, beading machines,<br>brakes, crimping machines, roll forming<br>machines, etc.....                           | J. Freund.....        |
| 26 Felt.....  | 5742                     | 26 Rolling mill stands and equipment attached<br>thereto.....   | J. Freund.....        |
| 27 Flags and banners.....   | M. H. Goldman.....       | 27 Shears, punches, nibblers: power driven.....   | J. Freund.....        |
| 28 Wool floor covering and upholstery, drapery.....                       | B. S. Blanchard.....     | 28 Die casting and molding presses.....   | J. Freund.....        |
| 29 Furs.....  | 71381                    | 29 Wire drawing machinery.....  | J. Freund.....        |
| 30 Glove and horsehide leather.....                                       | Robert W. Neal.....      |   |                       |
| 31 Goat, kid and cabretta skins.....                                      | 74456                    | <b>TRAN—TRANSPORTATION EQUIPMENT</b>  | F. B. Robins.....     |
| 33 Harness and saddlery.....  | Joseph Silverman.....    | RE 75000  |                       |
| 34 Horsehides.....  | 73071                    | Ext. 2531   |                       |
| 35 Hosiery.....   | Charles H. Luedeman..... | T. A. McFarland.....  |                       |
| 36 Knit outerwear.....  | T. Heatley.....          | 4735  |                       |
| 37 Knit underwear.....  | T. G. Maynard.....       | T. A. McFarland.....  |                       |
| 38 Linoleum and felt base floor coverings.....                            | D. P. Driscoll.....      | 4735  |                       |
| 39 Luggage and handbags.....  | L. S. Trundle.....       | Pauline Marshall.....   |                       |
| 40 Men's clothing.....  | M. H. Goldman.....       | 5889  |                       |
| 41 Men's furnishings.....   | B. S. Blanchard.....     | P. J. Pahler.....   |                       |
| 42 Millinery.....   | 74456                    | 4341  |                       |
| 43 Mops and brooms.....   | Robert W. Neal.....      | E. Pardoe.....  |                       |
| 44 Netting.....   | 2903                     | 5431  |                       |
| 45 Raw cotton waste.....  | J. H. Elestein.....      | D. W. Odiorne.....  |                       |
| 46 Sheepskins and shearings.....  | G. Schifman.....         | 74755   |                       |
| 47 Shoe findings.....   | 75045                    | E. Stevens.....   |                       |
| 48 Shoe repair shops.....   | J. E. Andrews.....       | D. Odiorne.....   |                       |
| 49 Shoes, sandals and slippers.....                                       | E. G. Crooker.....       | 74714   |                       |
| 50 Cordage fibers.....  | 72512                    | J. D. Driscoll.....   |                       |
| 51 Sole leather: cut stock.....   | F. F. Kidd.....          | 74172   |                       |
| 52 Specialty leathers.....  | E. G. Crooker.....       | D. Beach.....   |                       |
| 53 Synthetic fibers.....  | 5100                     | 72008   |                       |
| 55 Tanning supplies and materials.....                                    | John Dauer.....          | E. Moore.....   |                       |
| 56 Kapok.....   | 6325                     | 71509   |                       |
| 57 Textile finishing.....   | 75195                    | J. L. Kirby.....  |                       |
| 58 Cotton yarn machinery.....   | B. Roberts.....          | 72448   |                       |
| 59 Upper leather.....   | H. C. Martin.....        |   |                       |
| 60 Webbing and braiding.....  | M. H. Goldmsn.....       |   |                       |
| 61 Wool.....  | Bob. Donaldson.....      |   |                       |
| 62 Wool processing.....   | Frank Lemp.....          |   |                       |
| 63 Woolems.....   | W. F. Conley.....        |   |                       |
| 64 Women's dresses.....   | C. D. Draper.....        |   |                       |
| 65 Work clothing.....   | W. T. Dewey.....         |   |                       |
| 66 Work gloves.....   | Joseph Silverman.....    |   |                       |
| 67 Worsted.....   | C. H. Luedeman.....      |   |                       |
| 68 Textile mill maintenance, MRO.....                                     | T. W. Oliver, Jr.....    |   |                       |
|   | C. E. Watson.....        |   |                       |
|   | 76588                    | 41 Maintenance and construction processing.....   | D. Kirkpatrick.....   |

|   |                        |           |
|---|------------------------|-----------|
| <b>WHOL—WHOLESALE AND RETAIL TRADE</b>          | Dean C. Gallagher..... | Re 7500   |
| DIVISION: OFFICE OF CIVILIAN RE-<br>QUIREMENTS. | Director.....          | Ext. 3211 |
| Product control officer.....                    | F. S. Harris.....      | 71780     |
| Control desk: WPB-541, 617.....                 | D. Kirkpatrick.....    | 73068     |
| Control desk: WPB 547.....                      | B. Goldsman.....       | 73067     |
| Automotive.....                                 | E. Seville.....        | 74687     |
| Electrical.....                                 | Irving S. Leon.....    | 5813      |
| General supplies.....                           | L. E. Loney.....       | 73479     |
| Hardware.....                                   | M. F. Snow.....        | 71759     |
| Industrial supplies.....                        | J. C. Rea.....         | 72995     |
| Lumber and millwork.....                        | G. R. Merrill.....     | 5239      |
| Petroleum.....                                  | G. R. Merrill.....     | 5239      |
| Plumbing and heating.....                       | Carl W. Reynolds.....  | 5813      |
| Ratings and directives.....                     | S. R. Hill.....        | 73571     |
| Refrigeration and air conditioning.....         | Carl W. Reynolds.....  | 5813      |
| Consumer soft goods.....                        | H. S. Sommers.....     | 75416     |
| Maintenance and construction processing.....    | D. Kirkpatrick.....    | 73068     |

## CMP PRODUCT GROUP NAMES

This list sets forth the names of CMP product groups in numerical sequence, together with the applicable program symbol, abbreviated names of Divisions having jurisdiction and unit used for reporting purposes.

Products in these groups which require controlled materials are handled as Class B Products with the exception of those items belonging to a product group identified by an asterisk (\*), which are Class A Civilian

Type End Products. See more complete statement on page III.

The program symbol (letter and one digit) is prefixed to the CMP product group number (three digits) in identifying allotments of materials.

A colon (:) is used to set off a term that qualifies the description in its entirety. A comma (,) is used to mean "and" or "or."

| Pro<br>gram<br>num-<br>ber | CMP<br>Division<br>sym-<br>bol | Unit  | Pro<br>gram<br>num-<br>ber | CMP<br>Division<br>sym-<br>bol                           | Unit   | Pro<br>gram<br>num-<br>ber  | CMP<br>Division<br>sym-<br>bol | Unit    |      |
|----------------------------|--------------------------------|---|----------------------------|--|--------|---|--------------------------------|---------|------|
| C6 001                     | ARCO                           | Bands, bomb adapt-<br>ers, slings, straps:<br>aircraft armament.            | Units.                     | C6 055   | ARCO   | Navigation instru-<br>ments: aircraft.  | Units.                         | K8 104  | TRAN |
| C6 002                     | ARCO                           | Controls: arming and<br>release handles: air-<br>craft armament.            | Units.                     | C6 056   | ARCO   | Optical instruments: Units.<br>aircraft.  | Units.                         | B1 105  | AUTO |
| C6 003                     | ARCO                           | Pilots: automatic: air-<br>craft.   | Units.                     | C6 057   | ARCO   | Tachometers: electric: Units.<br>3 phase: aircraft.   | Units.                         | B4 106  | AUTO |
| C6 004                     | ARCO                           | Directors: torpedo: Units.<br>aircraft.                                     | Units.                     | C6 061   | ARCO   | Fuel pump, assem-<br>blies: aircraft.   | Units.                         | J6 107  | SATE |
| C6 005                     | ARCO                           | Hoist assemblies: air-<br>craft armament.                                   | Units.                     | C6 062   | ARCO   | Pump assemblies: hy-<br>draulic: aircraft.  | Units.                         | B4 108  | AUTO |
| C6 006                     | ARCO                           | Rack assemblies: air-<br>craft armament.                                    | Units.                     | C6 063   | ARCO   | Vacuum pump as-<br>semblies: aircraft.  | Units.                         | G2 109  | CDGS |
| C6 007                     | ARCO                           | Shackles: aircraft ar-<br>mament.   | Units.                     | C6 067   | ARCO   | Belts: safety: aircraft.  | Units.                         | G2 110  | CDGS |
| C6 011                     | ARCO                           | Adapter assemblies:<br>mounts: aircraft ar-<br>mament.                      | Units.                     | C6 069   | ARCO   | Boots: deicer: aircraft.  | Units.                         | B3 111  | AUTO |
| C6 012                     | ARCO                           | Boxes: ammunition<br>controls: aircraft ar-<br>mament.                      | Units.                     | C6 070   | ARCO   | Brackets and holders:<br>aircraft.  | Pounds.                        | G2 112  | CDGS |
| C6 013                     | ARCO                           | Chuting assemblies<br>and feed: aircraft<br>armament.                       | Units.                     | C6 071   | ARCO   | Controls: aircraft: me-<br>chanical: Arena<br>type.   | Units.                         | G2 113  | CDGS |
| C6 014                     | ARCO                           | Containers: aircraft<br>armament.   | Units.                     | C6 073   | ARCO   | Containers: aircraft:<br>not armament.  | Units.                         | G2 114  | CDGS |
| C6 015                     | ARCO                           | Control assemblies:<br>gun charging and<br>firing: aircraft ar-<br>mament.  | Units.                     | C6 074   | ARCO   | Cylinders: actuating:<br>aircraft.  | Units.                         | U1 130  | POWR |
| C6 016                     | ARCO                           | Mounts and supports:<br>aircraft armament.                                  | Units.                     | C6 076   | ARCO   | Filters: air and oil:<br>aircraft.  | Units.                         | U1 132  | POWR |
| C8 017                     | ARCO                           | Sight assemblies: air-<br>craft armament.                                   | Units.                     | C6 078   | ARCO   | Fittings: pipe and tu-<br>bular: aircraft: not<br>electric.   | Pounds.                        | U1 133  | POWR |
| C6 018                     | ARCO                           | Synchronizer assem-<br>blies: aircraft ar-<br>mament.                       | Units.                     | C6 079   | ARCO   | Hardware: aircraft: ...<br>Heaters: aircraft: not<br>electric.  | Pounds.                        | U1 134  | POWR |
| C6 022                     | ARCO                           | Cameras: Photo-<br>graphic: aircraft.                                       | Units.                     | C6 080   | ARCO   | Hose: fuel servicing:<br>including self seal-<br>ing: aircraft.   | Units.                         | B4 135  | AUTO |
| C6 028                     | ARCO                           | Coil assemblies: elec-<br>tric: aircraft.                                   | Units.                     | C6 082   | ARCO   | Intercoolers: aircraft:<br>Kits: emergency re-<br>pairs: aircraft.  | Units.                         | B2 136  | AUTO |
| C6 029                     | ARCO                           | Conduit: electric: air-<br>craft.   | Units.                     | C6 083   | ARCO   | Kitchen equipment<br>and supplies: air-<br>craft.   | Units.                         | P2 137  | PETR |
| C6 030                     | ARCO                           | Controls and regula-<br>tors: electric: air-<br>craft.                      | Units.                     | C6 084   | ARCO   | Preservers: life: air-<br>craft.  | Units.                         | G7 138  | GIEQ |
| C6 031                     | ARCO                           | Fittings: pipe: elec-<br>tric: aircraft.                                    | Units.                     | C6 088   | ARCO   | Radiators: aircraft: ...<br>Rafts: life: aircraft: ...<br>Sanitary equipment:<br>aircraft.  | Units.                         | G7 141  | GIEQ |
| C3 032                     | ARCO                           | Generators: electric<br>aircraft.   | Units.                     | C6 089   | ARCO   | Plugs: spark: aircraft:<br>Suits, boots: electri-<br>cally heated: air-<br>craft.   | Units.                         | K8 100  | TRAN |
| C6 033                     | ARCO                           | Heaters: aircraft: Units.<br>electric.                                      | Units.                     | C6 090   | ARCO   | Tanks: auxiliary: Units.<br>aircraft.   | Units.                         | K8 101  | TRAN |
| C6 034                     | ARCO                           | Ignition harness:<br>electric: aircraft.                                    | Units.                     | C6 092   | ARCO   | Towing equipment: Units.<br>aircraft.   | Units.                         | K8 102  | TRAN |
| C6 035                     | ARCO                           | Impulse units: gun-<br>nery: electric: air-<br>craft.                       | Units.                     | C6 093   | ARCO   | Valves: aircraft: not<br>engine, exhaust and<br>intake.   | Pounds.                        | K8 103  | TRAN |
| G6 038                     | GIEQ                           | Motors: electric: air-<br>craft.  | Units.                     | C6 094   | ARCO   | Railroad car springs,<br>draft rigging, connec-<br>tions, journal<br>bearings and brake<br>equipment: not<br>brake actuating<br>mechanisms.   | Units.                         | J7 144  | MINE |
| C6 042                     | ARCO                           | Signaling and warning<br>devices: aircraft.                                 | Units.                     | C6 095   | ARCO   | Railroad locomotive<br>control equipment.   | Units.                         | J5 145  | GIEQ |
| C6 043                     | ARCO                           | Solenoids: electric: Units.<br>aircraft.                                    | Units.                     | C6 098   | ARCO   | Rapid transit and<br>street railway car<br>springs, lighting<br>and ventilating<br>equipment, cou-<br>pling and current<br>collecting devices,<br>journal bearings,<br>warning devices,<br>fare collection de-<br>vices and air brake<br>equipment: not<br>brake actuating<br>mechanisms. | Units.                         | K7 146  | TOOL |
| C8 044                     | ARCO                           | Starters: aircraft: ...<br>J5 045   | GIEQ                       | Switches and circuit<br>breakers: electric:<br>aircraft. | Units. | K8 103  | TRAN                           |         |      |
| C6 046                     | ARCO                           | Bourdon instruments: Units.<br>aircraft.                                    | Units.                     | C6 099   | ARCO   | Trolley bus and motor<br>bus current collect-<br>ing devices, lighting,<br>heating and ventilat-<br>ing equipment and<br>fare collection de-<br>vices.  | Dollars.                       | J5 *147 | GIEQ |
| C6 047                     | ARCO                           | Capillary instru-<br>ments: aircraft.                                       | Units.                     | K8 100   | TRAN   |   |                                | J5 *148 | GIEQ |
| C6 049                     | ARCO                           | Compasses: direct<br>reading: aircraft.                                     | Units.                     | K8 101   | TRAN   |   |                                |         |      |
| C6 050                     | ARCO                           | *Diaphragm instru-<br>ments: aircraft.                                      | Units.                     | K8 102   | TRAN   |   |                                |         |      |
| C6 051                     | ARCO                           | Instruments: electric<br>indicating: aircraft<br>self synchronous<br>types. | Units.                     | K8 103   | TRAN   |   |                                |         |      |
| C6 052                     | ARCO                           | Gauges: mechanical<br>liquid level: aircraft.                               | Units.                     |  |        |   |                                |         |      |
| C6 055                     | ARCO                           | Gyro instruments: air-<br>craft.  | Units.                     |  |        |   |                                |         |      |
| C6 054                     | ARCO                           | Mechanical Instru-<br>ments: aircraft.                                      | Units.                     |  |        |   |                                |         |      |

\*Class A Civilian Type End Product.

## CMP PRODUCT GROUP NAMES—Continued

| Program symbol | CMP number | Division  | Unit                           | Program symbol | CMP number | Division   | Unit             | Program symbol | CMP number | Division   | Unit             |
|----------------|------------|---|--------------------------------|----------------|------------|--|------------------|----------------|------------|--|------------------|
| J5 149         | GIEQ       | Fans: not propeller type designed for ceiling, desk, pedestal, portable window mounting, wall bracket: powered by fractional HP motor drawing 200 watts or less. Blowers and exhaustors: not turbo or soot blowers. | Dollars.                       | J5 205         | GIEQ       | Sugar mill processing equipment, machinery: beet, cane.  | Dollars.         | B8 *316        | CMAC       | Drilling boring machinery: earth rock; including waterwell drilling.   | Units & dollars. |
| J6 150         | GIEQ       | Collecting equipment: dust: not sheet metal appurtenances.  | Dollars.                       | S4 206         | TEXT       | Cotton - ginning, de-linting machinery.  | Dollars.         | P2 317         | PETR       | Petroleum industry machinery and equipment: drilling and production specialized.   | Dollars.         |
| J5 151         | GIEQ       | Turbo blowers, ex-husters.  | Units & dollars.               | S4 207         | TEXT       | Sewing machines: industrial.   | Dollars.         | A2 319         | FARM       | Tractors: industrial wheel type: adapted for industrial use: not for farm use, not industrial power trucks or automotive type truck tractors.  | Units & dollars. |
| G8 153         | GIEQ       | Transmission equipment: mechanical power: industrial: including chain, flat belt, V-belt industrial drives: not speed changers, gears or automotive equipment.  | Dollars.                       | S4 208         | TEXT       | Textile machinery.   | Dollars.         | K5 350         | TOOL       | Tools: machine: non-portable: power driven.  | Dollars.         |
| G8 154         | GIEQ       | Changers: speed: including industrial power transmission gears: not turbine reduction or ship engine room auxiliary gears.  | Dollars.                       | S4 212         | PRIN       | Binders and parts: loose leaf.   | Units.           | S4 351         | MSMN       | Dies: diamond.   | Units.           |
| K4 155         | TOOL       | Bearings: ball and roller.  | Dollars.                       | S4 226         | PRIN       | Printing trades machinery and equipment.   | Dollars.         | S4 352         | MSMN       | Oscillators: quartz crystal.   | Units.           |
| B3 156         | AUTO       | Bearings: babbitted, common, sleeve: not lineshaft: not water lubricated ship stern, tube, strut, rudder shaft bearings.  | Dollars.                       | J5 236         | GIEQ       | Logging and sawmill machinery, wood-working machinery, wooden box making machinery, wood treating dry kilns. | Dollars.         | S4 353         | MSMN       | Filters: quartz crystal.   | Units.           |
| J5 157         | GIEQ       | Elevators: not shipboard, portable industrial trucks, mine hoists.  | Dollars.                       | J5 237         | GIEQ       | Tobacco manufacturing machinery and equipment.   | Dollars.         | K7 354         | TOOL       | Forging machines.  | Dollars.         |
| U7 158         | POWR       | Boilers: steel: design steam pressures above 15 pounds per square inch: specified types assigned to Power Division.   | /000 lbs./hr. (steam capacity) | J5 239         | GIEQ       | Ceramic manufacturing machinery.   | Dollars.         | K7 355         | TOOL       | Presses: hydraulic and mechanical: metal working.  | Dollars.         |
| U7 159         | POWR       | Pulverizers: coal.  | Pounds.                        | S4 240         | TEXT       | Leather-working machinery.   | Dollars.         | K7 356         | TOOL       | Bending machines: pipe, plate, roll, structural shapes.  | Dollars.         |
| U7 160         | POWR       | Stokers: over 36 square feet grate area: not locomotive.  | Units and sq. ft.              | S4 241         | CHEM       | Chemical and allied products machinery.  | Dollars.         | K7 357         | TOOL       | Stands and attached equipment: rolling mill.   | Dollars.         |
| U6 161         | POWR       | Condensers: steam: barometric, jet, surface: not pumps and instruments: not naval craft or heat exchanger.  | Dollars.                       | S4 242         | CHEM       | Paint and varnish-making machinery.  | Dollars.         | K7 358         | TOOL       | Shears, punches, nibblers: power driven.   | Dollars.         |
| G9 162         | GIEQ       | Exchangers: heat.   | Dollars.                       | S4 243         | CHEM       | Drug, cosmetic, pharmaceutical machinery.  | Dollars.         | K7 359         | TOOL       | Wire drawing machinery.  | Dollars.         |
| J6 163         | GIEQ       | Spraying equipment: industrial.   | Dollars.                       | S4 244         | CHEM       | Plastic-molding machinery.   | Dollars.         | J5 360         | GIEQ       | Wire working machinery.  | Dollars.         |
| K8 164         | TRAN       | Railroad and transit maintenance of way work equipment.   | Dollars.                       | S4 247         | CHEM       | Animal, fish, vegetable oil machinery, equipment.  | Dollars.         | K5 361         | TOOL       | Machine tool and metalworking machine attachments and accessories.   | Dollars.         |
| K8 165         | TRA        | Track equipment: railroad and transit.  | Dollars.                       | S4 249         | TEXT       | Broom, brush, mop making machinery.  | Dollars.         | K6 362         | TOOL       | Tools: metal cutting.  | Dollars.         |
| J6 166         | GIEQ       | Presses: baling: no agricultural.   | Dollars.                       | J6 250         | SATE       | Optical and ophthalmic goods making machinery.   | Dollars.         | K7 363         | TOOL       | Foundry machinery, equipment, supplies: not electric metal melting furnaces.   | Dollars.         |
| J5 167         | GIEQ       | Lubricating equipment: not streetcar, trolley bus lubricating systems.  | Dollars.                       | B4 251         | AUTO       | Automotive maintenance equipment.  | Dollars.         | K7 364         | TOOL       | Heat treating equipment: metal.  | Dollars.         |
| S4 168         | CHEM       | Blast detonating equipment: industrial.   | Dollars.                       | J5 252         | GIEQ       | Can making and can closing machines.   | Dollars.         | K7 365         | TOOL       | Metalworking machines and tools: portable: power driven.   | Dollars.         |
| J5 169         | GIEQ       | Filters, separators, strainers: oil, gasoline: not aircraft, petroleum industry: not hand filters.  | Dollars.                       | J9 255         | RARA       | Vacuum tube manufacturing, processing and testing machinery.   | Dollars.         | J1 366         | GIEQ       | Welding equipment and apparatus: electric.   | Dollars.         |
| U7 171         | POWR       | Cleaners: tube: not soot blowers for marine shipboard use.  | Dollars.                       | B4 256         | AUTO       | Aircraft ground servicing equipment: automotive maintenance type.  | Dollars.         | J1 367         | GIEQ       | Welding equipment and apparatus: nonelectric.  | Dollars.         |
| U7 172         | POWR       | Expanders: tube.  | Units.                         | J7 300         | MINE       | Cars and locomotives, underground mine.  | Dollars.         | J2 368         | GIEQ       | Rods and electrodes: gas welding and arc welding.  | Dollars.         |
| J5 199         | GIEQ       | Cocoa, chocolate and confectionery processing machinery.  | Units.                         | J7 301         | MINE       | Coal-cutting machines.   | Dollars.         | B4 400         | AUTO       | Generator sets: electric: Diesel engine driven over 750 RPM nonmarine, gasoline engine driven.   | Dollars.         |
| J5 200         | GIEQ       | Bakery machinery: not field.  | Dollars.                       | J7 302         | MINE       | Conveyors: portable underground mine type.   | Dollars.         | G6 401         | GIEQ       | Motors, generators electric: not generators for certain uses: not motors specifically designed for incorporation in appliances made in the same plant.   | Dollars.         |
| J5 201         | GIEQ       | Canning plant machinery.  | Dollars.                       | J7 303         | MINE       | Hoists: mine, smelter types.   | Dollars.         | U1 402         | POWR       | Power frequency changers (63 1/2 cycles and below) and synchronous condensers.   | Dollars.         |
| J5 202         | GIEQ       | Cereal manufacturing machinery.   | Dollars.                       | J7 304         | MINE       | Loaders: underground mine.   | Dollars.         | U3 403         | POWR       | Transformers: power and distribution.  | Dollars.         |
| J5 203         | GIEQ       | Dairy and milk products plant machinery.  | Dollars.                       | J7 305         | MINE       | Ore dressing and coal preparation equipment: not crushers, grinders.   | Dollars.         | U1 404         | POWR       | Regulators: induction type, step type.   | Dollars.         |
| J5 204         | GIEQ       | Meat packing house machinery and equipment: not oil, fats and grease proc-  | Dollars.                       | J7 306         | MINE       | Smelting and refining equipment.   | Dollars.         | J9 405         | RARA       | Transformers: domestic and specialty: including fluorescent light ballasts, gaseous discharge tube energizing such as neon light transformers, door bell, battery charger rectifying, oil burner, electric fence: not industrial transformers as defined in code 510, not power distribution transformers defined in code 403. | Dollars.         |
|                |            |   |                                | J7 307         | MINE       | Mining equipment: specialized.   | Dollars.         |                |            |  |                  |
|                |            |   |                                | B9 *308        | CMAC       | Construction equipment: tractor mounted.   | Units & dollars. |                |            |  |                  |
|                |            |   |                                | G1 *309        | CMAC       | Construction machinery: specialized.   | Units & dollars. |                |            |  |                  |
|                |            |   |                                | G1 *310        | CMAC       | Construction material mixers, pavers, spreaders, related equipment.  | Units & dollars. |                |            |  |                  |
|                |            |   |                                | G1 *311        | CMAC       | Construction material processing equipment.  | Units & dollars. |                |            |  |                  |
|                |            |   |                                | B8 *312        | CMAC       | Power cranes, derricks, draglines, dredges, shovels, and related equipment.                                  | Units & dollars. |                |            |  |                  |
|                |            |   |                                | G1 *313        | CMAC       | Scrapers, maintainers and graders.   | Units & dollars. |                |            |  |                  |
|                |            |   |                                | B8 314         | CMAC       | Winches and hoists: contractors elevating.   | Units & dollars. |                |            |  |                  |
|                |            |   |                                | J7 315         | MINE       | Drills: mining: electric core.   | Dollars.         |                |            |  |                  |

## CMP PRODUCT GROUP NAMES—Continued

| Program number | CMP symbol | Division   | Unit              | Program number | CMP symbol | Division  | Unit              | Program number | CMP symbol | Division  | Unit                       |
|----------------|------------|--|-------------------|----------------|------------|---|-------------------|----------------|------------|---|----------------------------|
| J3 406         | GIEQ       | Controls: motor and equipment: electric: not gunfire or antiaircraft.                    | Dollars.          | S4 472         | SERV       | Office machinery  | Dollars.          | B7 540         | BLDG       | Lighting equipment and accessories: aircraft, airport, airway, marine, sea-drome.   | Dollars.                   |
| U4 407         | POWR       | Switchgear, electric: not industrial or distribution panel boards.                       | Dollars.          | S4 473         | SERV       | Scales and balances: not coin operated, laboratory.   | Dollars. & units. | G2 543         | CDGS       | Springs: bed and innerspring mattresses.  | Units.                     |
| J3 408         | GIEQ       | Breakers: circuit: air: AB, ET or similar types: not aircraft.                           | Dollars.          | J8 474         | PLUM       | Dishwashing and glasswashing machinery: commercial.   | Units.            | G2 *544        | CDGS       | Cots, bunks, berths: metal: not shipboard.  | Units.                     |
| J3 409         | GIEQ       | Busways or bus ducts: not over 600 volts or 4,000 amperes.                               | Dollars.          | S4 475         | SERV       | Laundry, dry cleaning, pressing machinery: commercial.  | Dollars. & units. | G2 545         | CDGS       | Furniture: wooden.  | Dollars.                   |
| J3 410         | GIEQ       | Boards: panel and distribution: electric.  | Dollars.          | G2 476         | CDGS       | Laundry machinery: domestic.  | Dollars.          | G2 *546        | CDGS       | Beds: metal: not dual sleeping and seating.   | Units.                     |
| J3 411         | GIEQ       | Switches: knife: electric: below 1,200 amperes.  | Dollars.          | J5 478         | GIEQ       | Beverage and bottling machinery.  | Dollars.          | S4 547         | SERV       | Projection equipment: motion picture 35 mm.   | Units.                     |
| B4 413         | AUTO       | Plugs: spark: not aircraft.  | Dollars.          | J5 481         | GIEQ       | Packaging, wrapping and bag-making machinery.   | Dollars.          | G2 548         | CDGS       | Photographic equipment, accessories: not 35-mm. motion-picture projection equipment.  | Dollars.                   |
| U1 414         | POWR       | Cutouts and fuse links: 2,300 volts and above.   | Dollars.          | S4 483         | SERV       | Floor finishing, maintenance machines.  | Units.            | J6 549         | SATE       | Safety equipment: industrial.   | Dollars.                   |
| B6 415         | BLDG       | Conduit and conduit fittings: electric.  | Dollars.          | G2 484         | CDGS       | Mowers: lawn: (gang, hand, power), sickle-bar (4 ft. and under).  | Dollars.          | U1 550         | POWR       | Water conditioning, purification equipment.   | Dollars.                   |
| B6 416         | BLDG       | Connectors: electric.  | Dollars.          | J9 500         | RARA       | Capacitors.   | Units.            | J6 551         | SATE       | Sprinkler systems, automatic: pipe fabricated specifically for automatic sprinkler installations: not pipe fittings.  | Dollars.                   |
| B6 417         | BLDG       | Fuses and fuse plugs under 2,300 volts.  | Dollars.          | J9 501         | RARA       | Cable: coaxial: radio frequency.  | Dollars.          | J6 552         | SATE       | Extinguisher systems: fire: piped and generator sets.   | Dollars.                   |
| U1 418         | POWR       | Insulators: electric: telephone, telegraph lines and equipment, radio and radar.         | Dollars.          | J9 505         | RARA       | Microphones and speakers.   | Units.            | J6 553         | SATE       | Extinguishers: fire: portable: and stirrup pumps.   | Dollars.                   |
| U1 419         | POWR       | Lightning arrestors and lightning protection systems: all voltages.                      | Dollars.          | J9 506         | RARA       | Resistors: electric: carbon, wire wound: fixed, variable.   | Units.            | J6 554         | SATE       | Fire hose, hose dryers, racks, reels, related products.   | Dollars.                   |
| U1 420         | POWR       | Pole line hardware and ground rods.  | Dollars.          | J9 507         | RARA       | Sockets: radiotube.   | Units.            | J6 555         | SATE       | Alarm and signal systems: protective.   | Dollars.                   |
| B6 421         | BLDG       | Wiring devices and supplies: electric: not automotive.                                   | Dollars.          | J9 508         | RARA       | Vibrators: electronic.  | Units.            | J6 556         | SATE       | Extinguishers: fire: carbon dioxide: portable and piped.  | Dollars.                   |
| K7 422         | TOOL       | Furnaces: metal melting.   | Dollars. & units. | J9 509         | RARA       | Test equipment: electrical and electronic: standard.  | Units.            | U6 557         | COMM       | Head sets: radio.   | Dollars.                   |
| G2 423         | CDGS       | Bulbs and tubes: lamp: electric: including lamp bulb and tube bases.                     | Dollars.          | J9 510         | RARA       | Transformers, reactors and chokes: industrial: including dry type primary 600 volts and below, continuously variable voltage (such as transistors and variacs): not domestic and specialty transformers as defined in code 405, not power distribution transformers as defined in code 403. | Dollars.          | B2 560         | SHIP       | Engines: internal combustion: marine Diesel.  | Dollars.                   |
| G2 424         | CDGS       | Cooking or heating appliances: commercial electric.                                      | Dollars.          | J9 511         | RARA       | Tubes: electronic: cathode ray, military hearing aid, receiving, special purpose, transmitting: not X-ray, rectifier.   | Units.            | U1 562         | POWR       | Engines: internal combustion: non-marine Diesel, gas (not gasoline) 750 RPM or less.  | Dollars.                   |
| G2 425         | CDGS       | Cooking or heating appliances: domestic electric.  | Dollars.          | J9 512         | RARA       | Intercommunication equipment: wire: electronic.   | Dollars.          | U1 564         | POWR       | Generators: electric: specified uses.   | Dollars.                   |
| G2 426         | CDGS       | Electric appliances: commercial: not cooking, heating.                                   | Dollars.          | U6 513         | COMM       | Communication equipment: special military: not electronic.  | Dollars.          | J8 570         | PLUM       | Sanitary ware: plumbing.  | Dollars.                   |
| G2 427         | CDGS       | Electric appliances: domestic: not cooking, heating.                                     | Dollars.          | K6 514         | TRAN       | Signal equipment: railroad and transit.   | Dollars.          | J8 571         | PLUM       | Fittings and trim: plumbing fixture.  | Dollars.                   |
| S4 428         | SERV       | Cleaners, vacuum: industrial.  | Dollars. & units. | U6 515         | COMM       | Telephone, telegraph equipment.   | Dollars.          | K3 572         | SHIP       | Fittings: pipe: steel: not compression, flared, Parker type.  | Pounds.                    |
| G2 429         | CDGS       | Batteries: dry cell.   | Units. (cells).   | G2 530         | CDGS       | Refrigerators: ice: domestic.   | Units.            | K3 573         | SHIP       | Fittings: pipe: not steel: not compression, flared, Parker type.  | Pounds.                    |
| B4 430         | AUTO       | Batteries: storage.  | Dollars.          | J4 531         | GIEQ       | Refrigeration, air conditioning equipment: not domestic refrigerators.  | Dollars.          | K1 574         | SHIP       | Valves: piping system: steel: not aircraft, instrument, refrigeration, regulating.  | Pounds.                    |
| G2 432         | CDGS       | Tubes: rectifier: tungsten, recticon and similar types.                                  | Dollars.          | G2 533         | CDGS       | Flashlight cases and portable electric lanterns: incandescent.  | Dollars.          | K2 575         | SHIP       | Valves: piping system: not steel: not airbrake equipment aircraft, instrument, refrigeration, plumbing fixture fittings and trim.                                 | Pounds.                    |
| J6 433         | SATE       | Physiotherapy apparatus: electric.   | Dollars.          | B7 535         | BLDG       | Lighting fixtures: fluorescent: commercial, industrial, and hot and cold cathode lighting systems.  | Dollars.          | J8 576         | PLUM       | Boilers, cast iron.   | Pounds.                    |
| J6 434         | SATE       | X-ray apparatus and tubes.   | Dollars.          | B7 536         | BLDG       | Lighting fixtures: incandescent: industrial, commercial, residential, street, highway, blackout, dimout, traffic control signals and controllers: infrared heating and drying equipment: electric: not physiotherapy.   | Dollars.          | J8 577         | PLUM       | Boilers: steel: low pressure heating: design steam pressure 15 pounds per square inch: all types including Scotch marine: not marine shipboard or locomotive use. | Units.                     |
| U1 435         | POWR       | Rectifiers: mercury arc power.   | DCamps.           | G2 537         | CDGS       | Lamps and lanterns: liquid fuel.  | Dollars.          | J8 578         | PLUM       | Coils: blast heating: Units.  | steel, copper or aluminum. |
| J5 436         | GIEQ       | Anodizing equipment.   | Dollars.          | G2 538         | CDGS       | Lamps: incandescent: portable electric: not industrial bench machine or physiotherapy.  | Dollars.          | J8 579         | PLUM       | Convector: heating: Units.  | steel, copper or aluminum. |
| J5 437         | GIEQ       | Electroplating equipment.  | Dollars.          |                |            |   |                   | J8 580         | PLUM       | Radiators: cast iron.   | Square ft.                 |
| A2 *450        | FARM       | Agricultural machinery: earth working, fertilizing, spraying, etc.                       | Units.            |                |            |   |                   | J8 581         | PLUM       | Stoves, ranges: cooking: domestic: not electric.  | Units.                     |
| A2 *451        | FARM       | Agricultural machinery: farm elevators, harvesting, haying machinery.                    | Units.            |                |            |   |                   |                |            |   |                            |
| A2 *452        | FARM       | Agricultural machinery: farm wagons, farm trucks, irrigating equipment, farm pumps, etc. | Units.            |                |            |   |                   |                |            |   |                            |
| A2 *453        | FARM       | Agricultural machinery: barn yard, dairy, farm, poultry equipment, etc.                  | Units.            |                |            |   |                   |                |            |   |                            |
| A2 *454        | FARM       | Agricultural machinery and equipment attachments: specialized.                           | Pounds.           |                |            |   |                   |                |            |   |                            |
| B9 *470        | CMAC       | Tractors: track laying.  | Units & dollars.  |                |            |   |                   |                |            |   |                            |
| A2 *471        | FARM       | Tractors: wheel type: farm.  | Units.            |                |            |   |                   |                |            |   |                            |

\*Class A Civilian Type End Product.

## CMP PRODUCT GROUP NAMES—Continued

| Program symbol | CMP num- ber | Division | Unit   | Program symbol | CMP num- ber | Division | Unit | Program symbol  | CMP num- ber       | Division  | Unit     |      |
|----------------|--------------|----------|--|----------------|--------------|----------|------|---|--------------------|---|----------|------|
| J8             | 582          | PLUM     | Cooking equipment: commercial: not electric.   | Units.         | G5           | 622      | CONT | Drums: fiber.   | 1,000 units.       | J8  | 668      | SATE |
| G2             | 583          | CDGS     | Food preparation and serving fixtures, equipment, appliances: commercial: not cooking.   | Dollars.       | A1           | 623      | CONT | Crowns: metal: beverage.  | 1,000 gross.       | J8  | 669      | SATE |
| J8             | 584          | PLUM     | Stoves: heating: domestic: not electric.   | Units.         | G4           | *626     | CONT | Drums barrels and pails: metal: shipping.   | Units.             | G3  | 670      | CDGS |
| J8             | 585          | PLUM     | Unit heaters and heating unit ventilators.   | Units.         | A1           | 627      | CONT | Containers: fluid milk shipping: including extra covers.  | Units.             | G2  | 671      | CDGS |
| J8             | 586          | PLUM     | Distribution equipment: warm air registers, smoke and stove pipe.  | Short tons.    | A1           | 629      | CONT | Cans: packing: black- plate, tin plate, terneplate.   | Boxes.             | G2  | 672      | CDGS |
| J8             | 587          | PLUM     | Furnaces: warm air.  | Units.         | G4           | 630      | CONT | Plugs and flanges for steel shipping containers.  | 1,000 units.       | G2  | 673      | CDGS |
| J8             | 588          | PLUM     | Burners: gas: industrial.  | Dollars.       | S4           | 631      | PAPR | Boxes: paperboard: consumer type.   | 1,000 units.       | G2  | 674      | CDGS |
| J8             | 589          | PLUM     | Burners: oil: commercial industrial.   | Dollars.       | G5           | 633      | CONT | Baskets, hampers: veneer: shipping.   | 1,000 square feet. | G2  | 675      | CDGS |
| J8             | 590          | PLUM     | Burners: combination oil and gas: industrial.  | Dollars.       | G5           | 634      | CONT | Boxes and crates: wooden nailed.  | 1,000 board feet.  | G2  | 676      | CDGS |
| J8             | 591          | PLUM     | Burners: gas conversion: domestic.   | Units.         | G5           | 635      | CONT | Boxes and drums: plywood.   | 1,000 board feet.  | G2  | 677      | CDGS |
| J8             | 592          | PLUM     | Burners: oil: domestic: not domestic cooking and heating appliances.   | Units.         | G5           | 636      | CONT | Boxes: wooden: wire bound.  | Units.             | G2  | 678      | CDGS |
| J8             | 593          | PLUM     | Stokers: class A class B: grate area 36 square feet or less.   | Units.         | G5           | 637      | CONT | Cooperage: slack.   | Units.             | S4  | 679      | TEXT |
| J8             | 594          | PLUM     | Heating specialties: hot water heating low pressure steam.   | Units.         | G5           | 638      | CONT | Cooperage: tight.   | Units.             | G5  | 680      | GOVR |
| J8             | 595          | PLUM     | Heaters: water: not for industrial processing.   | Units.         | A1           | 639      | CONT | Closures: metal: for glass: home canning.   | 1,000 gross.       | S4  | 681      | GOVR |
| J8             | 596          | PLUM     | Pipe: steel wrought iron: fabricated beyond rolling mill shapes for resale to installers for incorporation into a piping system: not for Navy. | Pounds.        | A1           | 640      | CONT | Closures: metal: not home canning: and crowns: metal: not beverage: for glass containers.   | 1,000 gross.       | G2  | 682      | CDGS |
| K3             | 597          | SHIP     | Piping accessories: industrial marine.   | Pounds.        | R2           | 642      | RUBR | Rubber goods: mechanical: not tires and tubes.  | Dollars.           | G2  | 683      | CDGS |
| S4             | 598          | TEXT     | Bag stitching machines.  | Dollars.       | R2           | 643      | RUBR | Tires and tubes.  | Units.             | G2  | 684      | CDGS |
| G2             | 599          | CDGS     | Dials, scales, panels, instruction and data plates: military.  | Dollars.       | K7           | 644      | TOOL | Files and rasps.  | Dollars.           | G2  | 685      | CDGS |
| J9             | 600          | RARA     | Control valves and regulators: industrial.   | Dollars.       | B7           | 645      | BLDG | Tools: edge.  | Dollars.           | V3  | 686      | STRA |
| J9             | 601          | RARA     | Instruments: electric measuring: not automotive nor self synchronous aircraft types.   | Units.         | B7           | 646      | BLDG | Tools: hand: not metal working or general purpose tools, but including automotive maintenance type body and fender tools and ball peen hammers. | Dollars.           | V3  | 687      | STRA |
| J9             | 602          | RARA     | Instruments: industrial type.  | Dollars.       | K7           | 647      | TOOL | Tools: hand: general purpose: metal working: not hammers.   | Dollars.           | G3  | 688      | CDGS |
| U1             | 603          | POWR     | Meters: gas, water: billing or consumer.   | Dollars.       | G2           | 648      | CDGS | Cultery.  | Dollars.           | S4  | 689      | STEE |
| J6             | 604          | SATE     | Engineering instruments and equipment: including surveying, drawing and mathematical.  | Dollars.       | G2           | 649      | CDGS | Razors: not electric.   | Dollars.           | B7  | 690      | BLDG |
| U1             | 605          | POWR     | Power Division: miscellaneous.   | Dollars.       | G2           | 650      | CDGS | Blades: razor.  | Dollars.           | Tanks: processing, storage: non-portable metal shipped as complete fabricated units: not for shipboard use, not oil field stock, barnyard stock, farm dairy washing or sterilizing, livestock dipping, domestic type water or septic tanks nor pressure vessels 30 cubic feet and over in volume. | Dollars. |      |
| J6             | 608          | SATE     | Laboratory instruments and equipment.  | Dollars.       | G2           | 651      | CDGS | Jewelry.  | Dollars.           | G2  | 691      | CDGS |
| U1             | 607          | POWR     | Instruments: electrical integrating.   | Units.         | G2           | 652      | CDGS | Silverware: plated.   | Dollars.           | J8  | 692      | PLUM |
| J9             | 609          | RARA     | Sound systems: industrial.   | Dollars.       | G2           | 653      | CDGS | Silverware: sterling.   | Dollars.           | Boilers: steel: design steam pressures above 15 pounds per square inch: specified types assigned to Plumbing and Heating Division.  | Units.   |      |
| J8             | 610          | PLUM     | Controls: combustion: heat generation and distribution: not industrial.  | Units.         | G2           | 654      | CDGS | Clocks, watches, chronometers.  | Dollars.           | S4  | 693      | PAPR |
| J8             | 611          | RARA     | Pumps: low pressure heating.   | Dollars.       | J5           | 655      | GIEQ | Vessels: pressure: specified types assigned to General Industrial Equipment Division.   | Dollars.           | G2  | 694      | CDGS |
| J6             | 613          | SATE     | Instruments: commercial.   | Dollars.       | G2           | 656      | CDGS | Traps and cages: animal.  | Dollars.           | J8  | 695      | PLUM |
| J6             | 614          | SATE     | Surgical and medical instruments and equipment.  | Dollars.       | G2           | 657      | CDGS | Bells and gongs: not electric.  | Dollars.           | B7  | 700      | BLDG |
| C6             | 615          | ARCO     | Dental instruments apparatus and equipment.  | Dollars.       | K7           | 658      | TOOL | Gauges and machinists precision measuring tools.  | Dollars.           | B7  | 701      | BLDG |
| G5             | 620          | CONT     | Oxygen equipment: airborne: not cylinders, valves.   | Units.         | G2           | 659      | CDGS | Kitchen and household utensils: miscellaneous.  | Dollars.           | G2  | 702      | BLDG |
| S4             | 621          | PAPR     | Containers: consumer type: miscellaneous.  | 1,000 units.   | G2           | 660      | CDGS | Emblems, pintickets, tags: not military.  | Dollars.           | G2  | 703      | BLDG |
|                |              |          | Shipping containers: corrugated, solid fiberboard: using wire or staples but not strapping; not fiber drums.                                   | 1,000 units.   | G2           | 661      | CDGS | Pins: hair, bobbie and hair curlers.  | Dollars.           |   |          |      |
|                |              |          |  |                | S4           | 662      | TEXT | Hooks, eyes, slide and snap fasteners, buckles, buttons, miscellaneous apparel and shoe findings.   | Dollars.           |   |          |      |
|                |              |          |  |                | G2           | 663      | CDGS | Needles: hand: crochets, knitting, sewing: not medical.   | Dollars.           |   |          |      |
|                |              |          |  |                | G2           | 664      | CDGS | Pins, common.   | Dollars.           |   |          |      |
|                |              |          |  |                | G2           | 665      | CDGS | Marking devices.  | Dollars.           |   |          |      |
|                |              |          |  |                | G2           | 666      | CDGS | Mirrors.  | Dollars.           |   |          |      |
|                |              |          |  |                | J6           | 667      | SATE | Dental supplies and appliances.   | Dollars.           |   |          |      |

\*Class A Civilian Type End Product.

## CMP PRODUCT GROUP NAMES—Continued

| Program number | CMP  | Division   | Unit     | Program number | CMP  | Division  | Unit     | Program number | CMP  | Division  | Unit     | Unit |
|----------------|------|--|----------|----------------|------|---|----------|----------------|------|---|----------|------|
| B7 704         | BLDG | Screen cloth: insect: metal.   | Dollars. | S4 761         | CHEM | Plastics: molded and laminated.   | Dollars. | S1 834         | TRAN | Transportation Equipment Division: repair parts.  | Dollars. |      |
| B7 705         | BLDG | Building products: sheet metal: not copper products for Veterans Administration hospitals.   | Dollars. | S9 *763        | AUTO | Trucks and truck trailers: highway type.  | Dollars. | S1 836         | SERV | Maintenance, repairs, operating supplies: class A products made and sold by machine shops performing blacksmithing, flame cutting, forging, jointing, welding and related operations, machine shop class B products made to unusual specifications. | Dollars. |      |
| B7 706         | BLDG | Hardware: builders'.   | Dollars. | S9 *764        | AUTO | Vehicles: motor: off the highway.   | Dollars. |                |      |   |          |      |
| B7 707         | BLDG | Hardware: transportation equipment.  | Dollars. | S9 *765        | AUTO | Truck trailers: highway type.   | Dollars. |                |      |   |          |      |
| B7 708         | BLDG | Hardware: furniture, ladder, locked luggage, refrigerator, store fixture. Hose fittings: not fire hose or flexible metal hose. Screw eyes and other bright wire goods. | Dollars. | S9 *766        | AUTO | Bodies and cabs: automotive: not bus: bodies.   | Dollars. |                |      |   |          |      |
| B7 709         | BLDG | Culverts: sheet metal.   | Dollars. | S9 *767        | AUTO | Third axle attachments for trucks.  | Dollars. |                |      |   |          |      |
| B7 710         | BLDG | Joints: ball and socket.   | Dollars. | S5 798         | CAIR | Aircraft: civil transport type: non military.   | Units.   |                |      |   |          |      |
| K7 712         | TOOL | Chains: not stud link anchor, cast steel, and power transmission.  | Pounds   | S5 799         | CAIR | Aircraft: not civil civil transport: non military.  | Units.   |                |      |   |          |      |
| J5 713         | GIEQ | Tubing and hose: metallic: flexible.   | Dollars. | C6 800         | ARCO | Aircraft Resources Control Office: repair parts: military.  | Dollars. | S1 840         | SERV | Electric and elevator repair shops: services.   | Dollars. |      |
| B5 714         | BLDG | Bolts, nuts, pins, rivets (not aluminum), screws, studs, washers.  | Dollars. | S5 801         | CAIR | Engines: aircraft propulsion: non military.   | Units.   | S1 841         | SERV | Mechanical repair shops: services.  | Dollars. |      |
| S44 715        | TEXT | Nails and tacks: cut nails made from tack plate, wire shoe nails, nonferrous nails, tacks except thumb tacks.  | Dollars. | S5 802         | CAIR | Propellers: aircraft propulsion: non military.  | Units.   | S4 842         | SERV | Electroplating, galvanizing, other metal treating and finishing shops: services.  | Dollars. |      |
| G5 716         | CONT | Strapping and seals: metal: flat, round steel. strapping.  | Tons of  | S1 803         | AUTO | Automotive Division: repair parts: not automotive repair parts.   | Dollars. | S1 843         | TRAN | Railroad equipment repair shops: services.  | Dollars. |      |
| S4 717         | STEE | Castings: iron: rough: not soil pipe.  | Pounds.  | S1 805         | BLDG | Maintenance, repairs, operating supplies: class A products made and sold by miscellaneous and ornamental iron fabricators, tank manufacturers and structural steel fabricators. | Dollars. | S4 845         | SERV | Signs: billboard, electric, flasher, highway, indoor (metal), metal, neon, painted, safety warning store front (metal), wooden.   | Dollars. |      |
| J5 719         | GIEQ | Carbon products and brushes: industrial.   | Units.   | S1 806         | CHEM | Chemicals Division: repair parts.   | Dollars. | S4 847         | SERV | Service Equipment Division: miscellaneous.  | Dollars. |      |
| K7 720         | TOOL | Abrasive products: made from manufactured or natural abrasives.  | Dollars. | S1 807         | CDGS | Consumers Durable Goods Division: repair parts.   | Dollars. | S4 907         | TEXT | Baskets, hampers: canvas.   | Dollars. |      |
| S4 721         | CORK | Asbestos building material accessories: of metal.  | Pounds   | S1 809         | CMAC | Construction Machinery Division: repair parts.  | Dollars. | S4 908         | TEXT | Textile, Clothing and Leather Division: miscellaneous.  | Dollars. |      |
| S4 722         | CORK | Asbestos metallic yarn and friction materials.   | Pounds   | S1 810         | CONT | Containers Division: repair parts.  | Dollars. | K8 909         | TRAN | Transportation Equipment Division: miscellaneous.   | Dollars. |      |
| B7 723         | BLDG | Building products: nonmetallic: metal reinforced.  | Dollars. | A2 *813        | FARM | Farm Machinery repair parts including plow shapes and shares.   | Dollars. | J9 910         | RARA | Transmitters, receivers: radio: not military procurement.   | Units.   |      |
| S4 724         | CORK | Fibrous glass products.  | Dollars. | S1 815         | GIEG | General Industrial Equipment Division: repair parts.  | Dollars. | J9 911         | RARA | Generators: electronic heating.   | Dollars. |      |
| S4 727         | MSMN | Bearings: jewel.   | Units.   | S1 818         | MINE | Mining Division: repair parts.  | Dollars. | J9 912         | RARA | Radio apparatus and accessories: specialized: not military procurement.   | Dollars. |      |
| S4 728         | CORK | Packing, gaskets and oil seals: mechanical: not wholly cotton, felt leather or rubber: not metal inserted rubber sheet packing.  | Dollars. | S1 819         | MSMN | Miscellaneous Minerals Division: repair parts.  | Dollars. | S4 913         | GIEQ | General Industrial Equipment Division: miscellaneous.   | Dollars. |      |
| J9 729         | RARA | Hardware: radio.   | Dollars. | P2 820         | PETR | Petroleum Administration for War: repair parts.   | Dollars. | S5 915         | CDGS | Consumers Durable Goods Division: miscellaneous.  | Dollars. |      |
| J9 730         | RARA | Switches: radio, radar.  | Dollars. | S1 821         | PLUM | Plumbing and Heating Division: repair parts.  | Dollars. | S9 *916        | AUTO | Motorcycles.  | Units.   |      |
| S4 736         | STEE | Ties: cotton bale.   | Dollars. | S1 823         | PRIN | Printing and Publishing Division: repair parts.   | Dollars. | R2 919         | RUBR | Rubber-making machinery, equipment.   | Dollars. |      |
| S4 740         | LUMB | Fabricated wooden products.  | Dollars. | S1 824         | PAPR | Paper and Paperboard Divisions: repair parts.   | Dollars. | S4 921         | CHEM | Matches: book: paper.   | Dollars. |      |
| S4 741         | LUMB | Millwork: woodwork.  | Dollars. | S1 825         | RARA | Radio and Radar Division: repair parts.   | Dollars. | S4 922         | CHEM | Chemicals and chemical products made from controlled materials.   | Dollars. |      |
| B7 742         | BLDG | Houses: mobile.  | Dollars. | S1 827         | SATE | Safety and Technical Equipment Division: repair parts.  | Dollars. | J8 923         | PLUM | Plumbing and Heating Division: miscellaneous.   | Dollars. |      |
| S4 *743        | LUMB | Building: prefabricated: wooden: not for human occupancy.  | Dollars. | S1 828         | SERV | Service Equipment Division: repair parts.   | Dollars. | S4 931         | CHEM | Glass-making machinery.   | Dollars. |      |
| B7 *744        | BLDG | Dwellings, barracks: prefabricated: wooden: for human occupancy.   | Dollars. | S1 829         | SHIP | Shipbuilding Division: repair parts.  | Dollars. | S4 933         | PAPR | Pulp and paper mill machinery.  | Dollars. |      |
| K9 *750        | TRAN | Locomotives: not underground mine.   | Dollars. | S1 830         | STEE | Steel Division: repair parts.   | Dollars. | S4 935         | STEE | Steel Division: miscellaneous.  | Dollars. |      |
| K9 *751        | TRAN | Cars: railroad type.   | Dollars. | S1 831         | TEXT | Textile, Clothing and Leather Division: repair parts.   | Dollars. | J6 940         | SATE | Safety and Technical Equipment Division: miscellaneous.   | Dollars. |      |
| K9 *752        | TRAN | Cars: railroad type: industrial.   | Dollars. | S1 833         | TOOL | Tools Division: repair parts.   | Dollars. | S2 955         | ALUM | Paint: aluminum and other aluminum composition.   | Pounds.  |      |
| K9 *753        | TRAN | Streetcars.  | Dollars. |                |      |   |          | S4 856         | PAPR | Laminations and coatings: aluminum foil laminations: coated, embossed or printed aluminum foil: not coatings applied in foil production.  | Pounds.  |      |
| K9 *754        | TRAN | Busses: motor.   | Dollars. |                |      |   |          |                |      |   |          |      |
| K9 *755        | TRAN | Bodies: bus.   | Dollars. |                |      |   |          |                |      |   |          |      |
| K9 *756        | TRAN | Busses: trolley.   | Dollars. |                |      |   |          |                |      |   |          |      |
| K9 *757        | TRAN | Conversions: sedan bus, trailer bus.   | Dollars. |                |      |   |          |                |      |   |          |      |

\*Class A Civilian Type End Product.

# CLAIMANT PROGRAMS AND THEIR IDENTIFYING SYMBOLS AS OF APRIL 28, 1945

## Aircraft Resources Control Office:

- C-1 Airframes and accessories (including turrets oleo-struts, turbo-superchargers, wheels and brakes, and pontoon and skis).
- C-2 Ground and deck equipment and miscellaneous.
- C-3 Propellers and accessories.
- C-4 Engines and accessories (including magnetos and carburetors).
- C-5 Construction and facilities.
- C-6 ARCO—"B" Products.

## War Department:

- O-1 Ammunition—over .60 caliber.
- O-2 Artillery.
- O-3 Small Arms Matériel.
- O-4 Small Arms Ammunition.
- O-5 Discontinued and consolidated with O-6 first quarter 1944.
- O-6 Tank-Automotive.
- O-7 Discontinued and consolidated with O-9 third quarter 1943.
- O-9 Miscellaneous and Expendable Ordnance.
- W-1 International Supply Division: Office of Scientific Research and Development; Special Service Division, Headquarters, A. S. F.; Office of Strategic Services; and Panama Canal.
- W-2 Discontinued and consolidated with W-4 second quarter 1944.
- W-3 Chemical Warfare Service.
- W-4 Corps of Engineers.
- W-5 Medical Department.
- W-6 Command Construction.
- W-7 Office of the Quartermaster General.
- W-8 Signal Corps.
- W-9 Transportation Corps.

## Navy Department:

- N-0 Yards and Docks: Command Construction.
- N-1 Ordnance (Other than Ammunition).
- N-2 Supplies and Accounts.
- N-3 Electronics Programs.
- N-4 Ordnance Ammunition.
- N-5 Yards and Docks: Other than Command Construction.
- N-6 Ships.
- N-7 Medicine and Surgery.
- N-8 Marine Corps.
- N-9 Coast Guard.

## Maritime Commission:

- M-1 Ships: Cargo and Military Vessels.
- M-2
- M-3
- M-4 Discontinued and consolidated with M-1 first quarter 1944.
- M-5
- M-6
- M-7
- M-8 Ship Repair.
- M-9 Other Equipment and Supplies.
- M-0 Discontinued and consolidated with F-6, 2nd quarter 1944.

## Foreign Economic Administration:

- E-1 Latin America, European Neutrals, and other former OEW countries.
- E-2 Small maintenance, repair and operating supply orders for export.
- E-3 Union of South Africa, Southern Rhodesia, British Crown Colonies and Middle East Territories, French North Africa, French West Africa, French Equatorial Africa and Cameroons.
- L-1 U. S. S. R.
- L-2 United Kingdom.
- L-3 Lend-Lease Areas Other Than Those Included in L-1, L-2 and L-4.
- L-4 Other British Empire, Excluding Canada, Union of South Africa, British Crown Colonies and Middle East Territories and Liberated Areas.

## Canada:

- D-1 (All Programs).

## War Food Administration:

- A-1 Containers: principally food (Cans and Closures).
- A-2 Agriculture Machinery.
- A-3 Food Production and Distribution and Other Programs.

## National Housing Agency:

- H-1 War Housing.
- H-2 Congested Area Housing.
- H-3 Hardship Housing.

## Petroleum Administration for War:

- P-1 "A" Products and Construction and Facilities.
- P-2 Special "B" Products.
- P-3 Maintenance, Repair and Operating Supplies.
- P-5 High-Octane Expansion Program.

## Rubber Bureau:

- R-1 Construction and Facilities.
- R-2 Special "B" Products.
- R-4 Synthetic Rubber Expansion Program.

## Office of Defense Transportation:

- T-1 Railroad Locomotives.
- T-2 Railroad Cars.
- T-3 Other Railroad Programs.
- T-4 Local Transport.
- T-5 Motor Transport (Rubber-Borne Vehicles Except Buses).
- T-6 Waterways.
- T-7 Maintenance, Repair and Operating Supplies.

## Office of War Utilities:

- U-1 OWU "B" Products Not Elsewhere Classified.
- U-2 Utility Construction and Facilities.
- U-3 Transformers.
- U-4 Switchgear.
- U-5 Condensers.
- U-6 Communications Equipment.
- U-7 Boilers, Pulverizers and Stokers, etc.
- U-8 Repair Parts, Power and Communications Equipment.
- U-9 Utility Maintenance, Repair and Operating Supplies and minor plant additions.

## Facilities Bureau:

- F-6 Agricultural, commercial, industrial, and other construction.

## SPECIAL PURPOSE SYMBOLS

| Symbol | Description or use   | Z-3 | A self-assigned symbol authorized by Priorities Regulation 27, which identifies deferred allotments of controlled materials ordered by manufacturers whose production does not exceed \$50,000 worth of products per quarter.                       |
|--------|--|-----|---|
| AM     | To transfer aluminum between mills for processing into another shape or form which is still a controlled material.   | RO  | To be used in case of "hardship" appeals to identify firm allotments of controlled materials for applicants whose deferred spot allotments were cancelled.  |
| FC     | To transfer steel between mills for processing into another shape or form which is still a controlled material.  |     | When a "P" Order assigns the symbol "MRO", the number of that order usually is made a part of the allotment symbol as for example, MRO-P-141 for public sanitary sewerage facilities. The "P" Orders which assign "MRO" as an allotment symbol are: |
| PX     | To identify steel products purchased by one steel producer from another for re-sale without further conversion.  |     | Order   |
| WH     | Prefix to warehouse serial number on shipments to replenish warehouse stocks of controlled steel products.   |     | P-98-e Petroleum equipment used by consumer accounts.   |
| X-1    | Identifies purchases of non-controlled materials by controlled materials producers for use as production materials.  |     | P-128 Emergency servicing of commercial refrigerating and air-conditioning systems.   |
| SO     | Small orders for materials under provisions of CMP Regulations 1 and 6.  |     | P-139 Producers of textile fibers, and leather and textile products.  |
| MRO    | CMP Regulation 5, 5A, and certain "P" Orders assign the symbol "MRO" to identify allotments for maintenance, repair, and operating supplies.   |     | P-141 Public sanitary sewerage facilities.  |
| Z-1    | Identifies allotments and orders under deferrable programs authorized for the resumption of civilian production under Priorities Regulation 25 when and to the extent that labor, facilities, and materials are available and no longer needed for war essential programs.     |     |   |
| Z-2    | Identifies allotments and orders under deferrable programs authorized for the resumption of civilian production not under Priorities Regulation 25 when and to the extent that labor, facilities, and materials are available and no longer needed for war essential programs. |     |   |

## OFFICIAL CMP PRODUCT LIST

### CLASS B PRODUCTS AND CLASS A CIVILIAN TYPE END PRODUCTS ONLY

This list sets forth, by CMP product groups within Divisions, those items opposite which CMP numbers are shown in the Alphabetic Index. In each case, the product group name is printed in *italics*. The product group name does not qualify the items listed thereunder, but is merely a general indication of the nature of these items. For the program symbols and reporting units applicable to the various product groups, see the preceding list of "CMP Product Group Names."

Products listed in the following list which require controlled materials are handled as Class B Products with the exception of those items belonging to a product group identified by an asterisk (\*), which are Class A Civilian Type End Products. See more complete statement on page III.

A colon (:) is used to set off a term that qualifies the description in its entirety. A comma (,) is used to mean "and" and "or."

| ALUM   | ARCO—Continued  | ARCO—Continued   | ARCO—Continued   | AUTO—Continued  |
|--|---|--|--|---|
| 955<br><i>Paint aluminum and other aluminum composition</i>                  | 018<br><i>Synchronizer assemblies: aircraft armament</i>                        | 053<br><i>Gyro instruments: aircraft Indicators: turn and bank</i> | 080<br><i>Heaters: aircraft: not electric</i>  | 105—Continued.<br>Dollies: converter: for converting semi-trailers to full trailers<br>Gas producers: charcoal<br>Repair and replacement parts and accessories: automotive not spare parts for military vehicles<br>Replacement and repair parts and accessories: automotive: not spare parts for military vehicles<br>Trailers: truck: automotive: repair and replacement parts and accessories: not spare parts for military vehicles<br>Truck parts: repair and replacement parts and accessories: automotive: not spare parts for military vehicles |
| ARCO   | 022<br><i>Cameras: photographic: aircraft</i>                                   | 054<br><i>Mechanical instruments: aircraft</i>                     | 081<br><i>Hose: fuel servicing: including self sealing: aircraft</i>                           |   |
| 001<br><i>Bands, bomb adapters, slings, straps: aircraft armament</i>        | Camera guns   | 055<br><i>Navigation instruments: aircraft</i>                     | 082<br><i>Intercoolers: aircraft</i>   |   |
| Adapters: bomb: aircraft armament  | Camera: aircraft  | 056<br><i>Optical instruments: aircraft</i>                        | 083<br><i>Kits: emergency repair: aircraft</i>   |   |
| Slings: aircraft armament  |   | 057<br><i>Tachometers: electric: 3-phase: aircraft</i>             | 084<br><i>Kitchen equipment and supplies: aircraft</i>   |   |
| Straps: aircraft armament  |   | 061<br><i>Fuel pump assemblies: aircraft</i>                       | 088<br><i>Preservers: life: aircraft</i>   |   |
| 002<br><i>Controls: arming and release handles: aircraft armament</i>        | 029<br><i>Conduit: electric: aircraft</i>                                       | 062<br><i>Pump assemblies: hydraulic aircraft</i>                  | 089<br><i>Radiators: aircraft</i>  |   |
| Handles: release: control: aircraft armament                                 | 030<br><i>Controls and regulators: electric: aircraft</i>                       | 063<br><i>Vacuum pump assemblies: aircraft</i>                     | 090<br><i>Rafts: life: aircraft</i>  |   |
| 003<br><i>Pilots: automatic: aircraft</i>                                    | 031<br><i>Fittings: pipe: electric: aircraft</i>                                | 067<br><i>Belts: safety: aircraft</i>                              | 092<br><i>Sanitary equipment: aircraft</i>   |   |
| 004<br><i>Directors: torpedo: aircraft</i>                                   | 032<br><i>Generators: electric: aircraft</i>                                    | 069<br><i>Boots: deicer: aircraft</i>                              | 093<br><i>Plugs: spark: aircraft</i>   |   |
| 005<br><i>Hoist assemblies: aircraft armament</i>                            | 033<br><i>Heaters: aircraft: electric</i>                                       | 070<br><i>Brackets and holders: aircraft</i>                       | 094<br><i>Suits, boots: electrically heated: aircraft</i>                                      |   |
| Bomb loading mechanisms: aircraft  | 034<br><i>Ignition harness: electric: aircraft</i>                              | 071<br><i>Holders: aircraft</i>                                    | Boots: electrically heated: aircraft   |   |
| 006<br><i>Rack assemblies: aircraft armament</i>                             | 035<br><i>Impulse units: gunnery: electric: aircraft</i>                        | 073<br><i>Controls: aircraft: mechanical: Arens type</i>           | 095<br><i>Tanks: auxiliary: aircraft</i>   |   |
| Racks: bomb  | 042<br><i>Signaling and warning devices: aircraft</i>                           | 074<br><i>Containers: aircraft: not armament</i>                   | 098<br><i>Towing equipment: aircraft</i>   |   |
| 007<br><i>Shackles: aircraft armament</i>                                    | 043<br><i>Solenoids: electric: aircraft</i>                                     | 076<br><i>Cylinders: actuating: aircraft</i>                       | 099<br><i>Valves: aircraft: not engine, exhaust and intake</i>                                 |   |
| Shackles: bomb   | 044<br><i>Starters: aircraft</i>  | Absorbers: shock: aircraft   | 615<br><i>Oxygen equipment: airborne: not cylinders, valves</i>                                |   |
| 011<br><i>Adapter assemblies, mounts: aircraft armament</i>                  | 046<br><i>Bourdon instruments: aircraft</i>                                     | 076<br><i>Filters: air and oil: aircraft</i>                       | 800<br><i>Aircraft Resources Control Office: repair parts: military</i>                        |   |
| Mounts, adapter assemblies: aircraft armament                                | 047<br><i>Capillary instruments: aircraft</i>                                   | 078<br><i>Fittings: pipe and tubular: aircraft: not electric</i>   | Engine repair parts: aircraft propulsion: military   |   |
| 012<br><i>Boxes: ammunition controls: aircraft armament</i>                  | 049<br><i>Compasses: direct reading: aircraft</i>                               | Fittings: compression: Parker type                                 | Engine repair parts: aircraft propulsion: non military   |   |
| Boxes: ammunition control: aircraft armament                                 | 050<br><i>Diaphragm instruments: aircraft</i>                                   | Fittings: Parker type  | 105<br><i>Automotive replacement parts: accessories: not spare parts for military vehicles</i> |   |
| 013<br><i>Chuting assemblies and feed: aircraft armament</i>                 | 051<br><i>Instruments: electric indicating: aircraft self synchronous types</i> | Sleeves: aluminum: airplane  | Body repair parts: structural: automotive  |   |
| 014<br><i>Containers: aircraft armament</i>                                  | 052<br><i>Gauges: mechanical liquid level: aircraft</i>                         | Tube fittings: compression: Parker type                            | Brake conversion assemblies: air, hydraulic: automotive  |   |
| 015<br><i>Control assemblies: gun charging and firing: aircraft armament</i> |   | Valves: Parker type  | Brake conversion assemblies: air, electric: hydraulic: automotive                              |   |
| 016<br><i>Mounts and supports: aircraft armament</i>                         |   | 079<br><i>Hardware: aircraft</i>                                   |  |   |
| Supports: aircraft armament  |   | Fasteners: cowl, d兹s: aircraft                                     |  |   |
| 017<br><i>Sight assemblies: aircraft armament</i>                            |   | Fasteners: trimclip: for bomber wings                              |  |   |
|  |   | Joints: universal: aircraft  |  |   |

## OFFICIAL CMP PRODUCT LIST—Continued

## AUTO—Continued

251

*Automotive maintenance equipment*

Adapters: spark plug tire pump

Aligners: connecting rod wheel: automotive maintenance type

Analyzers: gas combustion, motor: automotive maintenance type

Balancers: wheel: automotive maintenance type

Bars: axle bending, cylinder boring: automotive maintenance type

Bars: towing: automotive

Benches: generator test: automotive

Body and frame equipment: hydraulic: automotive

Boosters: battery, automotive

Boring equipment: main bearing: automotive

Boring machines: connecting rod: automotive maintenance type

Braces: trench

Brake bleeding equipment

Brake lining applicators: automotive maintenance type

Brake testing machines: automotive maintenance type

Car washing machinery: automotive

Chargers: battery: fast, floor, stand, wall and trickle types: automotive

Chucks: air: automotive maintenance type

Cleaners: engine: external: automotive maintenance type

Cleaners: spark plug, steam vapor: automotive maintenance type

Cleaners: valve guide: automotive

Clutch rebuilding equipment: maintenance type

Cradles: towing: automotive

Cranes: wrecking: truck mounted

Creepers: automotive

Degreasing machines: automotive

Detectors: bearing oil leak: automotive

Detectors: scuff: automotive

Distributor setting machines: automotive maintenance type

Dollies: wheel removing: automotive

Dynamometers: automotive chassis

Engine flushing machines: internal: automotive maintenance type

Expanding machines: piston: automotive maintenance type

Fillers: battery: automotive maintenance type

Fillers: brake: automotive

Fillers: hydraulic: automotive maintenance type

Flushers: differential degreasing

Frame and body equipment: hydraulic: automotive

Front end inspection and correction machines: automotive

Gauges: air chuck, air master, brake drum, brake lining, brake shoe, camber, caster, compression, cylinder leakage, king pin, spark plug, tire air pressure, toe in, tracking, turning radius, vacuum: automotive maintenance type

Grinders: brake drum, brake lining, brake shoe, clutch pressure plate, connecting rod bushing, cylinder, face clutch, piston, piston pin bushing, valve, valve seat: automotive maintenance type

Growlers: armature testers

Heads: test: motor block: automotive maintenance type

Hones: cylinder, piston pin bushing: automotive equipment

Hones: cylinder, piston pin bushing: automotive equipment

Horses: automotive

Hydrometers: battery

## AUTO—Continued

251—Continued.

Inserters: valve guide: automotive

Jacks: hydraulic, mechanical, air, electric: not aircraft, asbestos smoke, farm pump, metal smoke, mud, petroleum industry pumping, telegraph, telephone, power operated railroad track lifting

Jacks: track brace

Jigs: steam degreasing machines: automotive

Jigs: connecting rod reconditioning: automotive maintenance type

Jumpers: battery: automotive maintenance type

Latches: brake drum: automotive maintenance type

Lifts: automotive maintenance type

Lights: timing: for motor analyzers: automotive maintenance type

Meters: cam angle: automotive

Plates: turning radius: automotive maintenance type

Presses: arbor: automotive shop type

Pullers: cylinder sleeve: automotive maintenance type

Pullers: wheel: automotive

Pumps: tire: auto engine operated, foot operated, hand operated, spark plug operated

Racks: frame straightening: automotive

Rams: hydraulic: automotive

Rebabbitting machines: automotive shop type

Rechargers: magneto: automotive

Reels: air hose: automotive

Refacers: valve: automotive maintenance type

Regrinders: crankshaft: portable

Regrinders: piston

Removers: valve guide: automotive

Repair parts: automotive maintenance equipment

Resizing machines: automotive bearing

Riveters: brake lining, ring gear: automotive maintenance type

Spinners: wheel: automotive maintenance type

Stands: engine repair: automotive

Straighteners: axle, frame: automotive maintenance type

Straps: battery carrier: automotive maintenance type

Testers: antifreeze

Testers: armature, battery

Tools: coil, condenser, fuel pump, gasoline mileage, headlight, magneto, spark plug, speedometer, timing: automotive type

Tools: body, fender, electric, hydraulic, pneumatic: automotive, maintenance type

Tools: tire valve service: automotive maintenance type

Tools: valve key insert: automotive

Tools: valve seat insert

Towers: air service: automotive maintenance type

Trestles: automotive

Washers: car: nozzle and pressure type

Wheel straightening equipment: automotive

256—Continued.

Aircraft ground servicing equipment: automotive maintenance type

Cradles: mobile: aircraft engine, aircraft storage

Jacks: hydraulic: (nose, tail, wing), mechanical: aircraft

Stands: aircraft engine testing

Stands: aircraft fuel pump testing

Stands: cylinder reconditioning: aircraft

Stands: engine testing: aircraft

## AUTO—Continued

256—Continued.

Stands: fuel pump: aircraft

Stands: motor: quick change: aircraft

Stands: test: carburetor, generator, magneto: aircraft engine

Testers: hydraulic line, meter pressure: aircraft

Testers: ignition harness: aircraft

Testing units: generator: aircraft

400

Generator sets: electric: Diesel engine driven over 750 rpm nonmarine, gasoline engine driven

Diesel engine driven generator sets: over 750 RPM: not marine

Gas (not gasoline) engine driven generator sets: over 750 rpm

Gasoline engine driven generator sets

Generator sets: electric: gasoline engine driven: air cooled.

Generator sets: electric: gasoline engine driven: liquid cooled

Lighting plants: electric: engine driven: farm

413

Plugs: spark: not aircraft

430

Batteries: storage

Batteries: storage: dry charged, moist uncharged: automotive

Batteries: storage: (not automotive), wet primary

Cells: storage battery: automotive

Cells: storage battery: not automotive

\*763

Trucks and truck tractors: highway type

Chassis: bus, truck (not airport crash), truck tractor.

Chassis: truck: concrete mixer

Tractor trucks: highway type

Truck tractors: highway type

Trucks: cargo

Trucks: heavy wrecking

\*764

Vehicles: motor: off the highway

\*765

Truck trailers: highway type

Chassis: trailer: bus: passenger, truck, truck tractor; not house trailer

Hoppers: semi trailer

Trailers: cable reel

Trailers: cargo

Trailers: pole

Trailers: tractor: highway type

Trailers: truck: highway type

\*766

Bodies and cabs: automotive: not bus bodies

Bodies: motor truck: detachable (hydraulic hoist operated), highway type: not passenger carrying

Bodies: trailer: not house trailer, passenger carrying

Body assemblies: tank: petroleum, milk, etc.

Body parts, components: automotive

Cabs and bodies: automotive: not bus.

Trailers: one wheel.

\*767

Third axle attachments for trucks

768

## AUTO—Continued

803

Automotive Division: repair parts; not automotive repair parts

\*916

Motorcycles

## BLDG

415

Conduit and conduit fittings: electric

Benders: conduit

Blocks: terminal riser

Boxes: electrical: conduit, junction, marine (branch, connection, jack, junction, outlet, pull, telephone junction, terminal, wiring device), outlet (concrete, fixture, floor, pull, splice, terminal, wiring device), porcelain, surface metal raceway

Boxes: meter enclosure

Bushings: box: metal conduit, insulating socket

Bushings: electric conduit

Bushings: insulating: electric: not porcelain bushings for

transformers, circuit breakers, other power type equipment

Bushings: insulating: interior or secondary wiring

Clamps: electrical

Conduit: electric: not aircraft

Conduit: flexible metal, goose-neck, metallic tubing, rigid steel, thin wall: electric

Conduit: telephone: metal

Condulets

Connectors: box: (electric), electric ground

Couplings: conduit, electric

Ducts: electrical: low voltage

Ducts: underfloor electric

Elbows: electric conduit

Els: electric entrance

Extensions: electric: under plater

Fittings: conduit

Fittings: electrical including marine

Fittings: explosion proof: electric

Fittings: ground: electric

Fittings: marine: electrical

Supports: adjustable insulator

Switches: electric: appliance, canopy, cord, door, household, pendant, pull, push, push button, rotary, snap, toggle, timer

Taps: electric wiring

Testers: electrical circuit: not meter type

Wiring devices: fan hanger

Wiring devices and supplies marine

## BLDG—Continued

417

Fuses and fuse plugs under 2300 volts.

Plugs: fuse

421

Wiring devices and supplies: electric: not automotive

Blocks: electric fuse

Buttons: push: electric

Changers: electric lamp

Cleats: porcelain wiring

Clips: battery charging, testing

Connectors: electric fixture

Cord sets: electric: appliance, extension, flatiron, industrial

Cord sets: replacement heater

Cutouts: fuse: electric

Cutouts and fuse links: under 2300 volts

Disconnects: fuse: electric

Disconnects: fused: not motor control

Guards: lamp

Holders: fuse: electric

Insulators: interior or secondary-wiring

Knobs: porcelain: wiring

Lampholders: electric

Lights: trouble: electric

Outlets: convenience: electric

Plates: electric switch, flush switch and outlet, receptacle

Plugs: electrical attachment

Pullers: fuse

Receptacles: electric

Rosettes: electrical

Sockets: electric

Supports: adjustable insulator

Switches: electric: appliance, canopy, cord, door, household, pendant, pull, push, push button, rotary, snap, toggle, timer

Taps: electric wiring

Testers: electrical circuit: not meter type

Wiring devices: fan hanger

Wiring devices and supplies marine

535

Lighting fixtures: fluorescent: commercial, industrial and hot and cold cathode, lighting systems

Electrodes: neon and cold cathode

Fixtures: portable, non-portable: industrial bench, machine: fluorescent

Lamps: mechanics: fluorescent

Lighting equipment and fixtures: cold cathode

Lighting equipment: flu

tures: cold cathode

Lighting equipment: fluorescent

Lighting fixtures: Cooper Hewitt type

Lighting fixtures: fluorescent: dust-tight, explosion proof, vapor proof

Lights: fluorescent: industrial bench, machine

Reflectors: fluorescent lighting

Starters: fluorescent lighting

536

Lighting fixtures: incandescent: industrial, commercial, residential, street, highway, blackout, dimout, traffic control signals and controllers; infrared heating and drying equipment: electric: not physiotherapy

Controllers: traffic light signal: street, highway

Fixtures: incandescent lighting: interior: commercial, industrial, mercury lamp, residential, stage

Fixtures: lighting: exterior

Fixtures: portable, non-portable: industrial bench, machine: incandescent

Guards: lighting fixture

Hangers: disconnect, lighting

Heaters: radiant: electric: calo-ray

Heating and drying equipment: infrared: electric: not physiotherapy

## OFFICIAL CMP PRODUCT LIST—Continued

## BLDG—Continued

## 536—Continued.

Lamps: arc: flood, search, spot, street, light: not infrared, miners, photographers, physio-therapy, printers, projection (lantern slide, motion picture)  
Lamps: mechanics: incandescent  
Lighting equipment and accessories: dust tight, explosion proof, vapor tight: incandescent  
Lighting equipment and fixtures: street and highway cent  
Lighting fixtures: mercury lamp: not transformers  
Lights: exit: electric  
Lights: incandescent: industrial bench, machine  
Luminaires  
Ovens: bake: infrared: industrial electric  
Reflectors: incandescent lighting  
Signal lighting: highway, street, traffic  
Signalling equipment: traffic light: not railroad  
Signals: traffic control: street, highway

## 540

Lighting equipment and accessories: aircraft, airport airway, marine, seadrome. Adapters for aircraft lights Adapters: sealed beam light: aircraft Aids: ground lighting: aerial navigation Aids: navigation: lighting: marine Beacons: contact light, runway marker light: airport Beacons: aviation, airport, airway Beacons, lanterns, lights: navigation: marine Beacons: lighthouse Box assemblies: identification, recognition lights: aircraft Chargers: lamp: beacon: airport, airway, seadrome Cone assemblies: airport Cones: illuminated: wind Controls: blinker light: key: marine Fixtures: marine lighting: harbor, ship, shore Floodlight assemblies: field lighting truck: airport. Floodlights and searchlights: not high intensity arc 18 inch diameter and larger for military use Ground lighting equipment: aviation Head band assemblies; bombardier's cockpit lights: aircraft Hoods: combat: airport lighting equipment Indicators: illuminated landing, wind direction: including cones, tees, tetrahedrons, windsocks Lamp assemblies: air traffic control: portable Lamp assemblies: aircraft Lamp assemblies: indicator: aircraft Lamps: signal: marine Lanterns: lighthouse Lanterns, lights: acetylene Lanterns, lights, beacons: navigation: marine Light assemblies: aircraft Light assemblies: indicator, signal: aircraft Lighting accessories, equipment and fixtures: marine Lighting equipment and accessories: aircraft Lighting equipment, fixtures and accessories: permanent, portable: airport, airway, seadrome Lighting sets: field: airport Lights: aircraft: cabin, cockpit, indicator, landing Lights: beacons, lanterns: navigation: marine Lights: carbide: not miners Lights: contact, obstruction, runway marker: airport, aircraft carrier landing deck, airway, seadrome

## BLDG—Continued

540—Continued.  
Lights: instrument panel: aircraft  
Lights, lanterns: acetylene  
Lights: signal: marine  
Projectors: floodlight, searchlight  
Reflectors: lighting, including searchlight  
Searchlights: not antiaircraft  
Searchlights: signal: marine  
Spotlights: not automotive  
Tetrahedrons: illuminated wind and landing direction  
Wind cones, indicators, tees, tetrahedrons: illuminated

## 645

Tools: edge  
Adzes  
Augers: hand tools: woodworking  
Axes and hatchets  
Bits: auger, gimlet, rim guide: woodworking: hand tools: not metalworking or rock drilling  
Bits: spoke shaving  
Blades: floor scraper  
Blades: saw: band, circular, power: woodcutting  
Blades: saw: not metalworking  
Broad axes  
Cheese sampling tools, triers  
Chisel and punch sets  
Chisels: woodworking  
Clippers: animal: hand: not fetlock  
Cointersinks: woodworking  
Cutters: gasket, glass, tile: hand tools  
Cutters and knives: machine: not metalworking  
Cutters: weed: hand  
Hatchets and axes  
Hooks: bush  
Knives: brush cutters, cane, dado, draw, farriers, jointer, machine (not metalworking), mortising, planer, scoring, siding, sugar cane, tobacco machine, veneer, woodworking  
Machetes  
Planes: carpenters, jack, jointer: handtype  
Pruners, tree  
Pullers: weed: hand  
Routers: woodworking: hand  
Saws: hack, buck, butchers, cabinet, cordwood, compass, coping, crosscut (not logging, sawmill), hand (not metalworking), ice, keyhole, manually operated wood (not logging, sawmill), mitrebox, nest, pulpwood, pruning, rip, special purpose wood  
Saws: circular: woodcutting  
Saws: drag  
Saws: dehorning  
Scrapers: floor, ship, wood  
Scythes  
Shears: hand: animal: grass, hedge  
Shears: tree: lopping, pruning, trimming: hand  
Sickles  
Spokeshaves  
Swages: saw  
Tools: hand: woodworking: carving, shipbuilders, turning  
Tools: tree: lopping, pruning, trimming  
Trimmers: grass, hedge, pruning, tree lopping

## 646

Tools: hand: not metalworking or general purpose tools, but including automotive maintenance type body and fender tools and ball pen hammers.  
Anvils  
Augers: hand: closet, earth, posthole, sewer cleaning  
Awls  
Bars: claw, crow, digging, ripping, tamping, wrecking  
Blocks: dolly: hand  
Blowers: hand  
Boards: glass cutting  
Boles: plum  
Boxes: miter  
Braces: bit  
Burr: rotary: not metal cutting

## BLDG—Continued

646—Continued.  
Clamps: bar, "C", handscrew: hand tools  
Claws and grabs: nail  
Claws: tack  
Compasses: carpenters  
Coppers: soldering  
Cradles: grain cutting  
Cultivators: hand: not wheel type  
Currycombs  
Darbies: plasterers  
Diggers: posthole: hand operated  
Dividers: carpenters  
Drills: breast, hand operated woodworking  
Drills: mine breast  
Drills: star  
Drivers: glazier's point  
Drivers: post  
Edgers, groovers: cementers  
Edgers: lawn, turf: not wheel type  
Extensions: bit brace  
Forges: hand, portable  
Forks: hand: ballast, coal, coke, farm, fish, garden, hay, industrial, manure, rail, spading, stone, tamping, vegetable  
Frames: hand wood saw  
Gauges: bit, carpenters  
Grabs: log  
Grinders: hand  
Grinders: hand: spike, tool sharpening  
Guides: kit: handtools  
Guides: paint brush  
Guns: caulkling, glazing, plaster, stucco  
Hammers: hand: not jack, tamping  
Handles: tool: wooden  
Hawks: plasterers  
Hods: mortar, brick  
Hoes: hand: ash pit, farm, grubbing, mortar  
Holders: sheet metal  
Hoarkaroons  
Hooks: bush, cant, clam, husking, manure, nurserymens, phosphate, potato, stone  
Hooks, stoves  
Irons: climbing  
Irons: soldering  
Irons: soldering: electric  
Jaws: bit brace  
Jointers: brick, masons  
Jointers: saw  
Ladders: wooden  
Levels: carpenters  
Lifters: can: handle type  
Lifters: sod: metal  
Mallets  
Mattocks  
Mauls  
Molds: bullet: home use  
Nail sets  
Openers: box, crate: bar type  
Paddles: plasterers  
Pewies  
Peughs, one tine forks for fish handling  
Picaroons  
Picks: heavy forged  
Pincers  
Pins: drift  
Points: bull  
Poles: pike  
Pots: fire  
Pullers: bung, nail, staple, tack  
Pullers: pole, post  
Pullers: radiotube  
Pumps: hand operated: not farm, fire, industrial, measuring and dispensing  
Punches, belt: carpenters, leather  
Pushers: snow  
Rakes: hand: asphalt, farm, garden, industrial, lawn, stone  
Reachers: can  
Removers: wall paper: steam  
Rods: flexible: sewer cleaning  
Rollers: linoleum, paperhangers  
Rules: not drafting, machinists precision, office, school, sounding (ship)  
Scoops: hand: shovel type  
Scrapers: barn, sidewalk  
Scrapers: snow  
Shovels: hand: not short handled coal bucket type  
Shovels: hand: snow  
Sieves: hand: not household, kitchen, restaurant  
Sifters: hand: not household, kitchen, restaurant  
Skids: barrel

## BLDG—Continued

646—Continued.  
Sledges  
Snakes: closet, drain, sewer cleaning: hand  
Snaths: scythe  
Soapstone: block: hand sharpener  
Cradles: grain cutting  
Cultivators: hand: not wheel type  
Currycombs  
Darbies: plasterers  
Diggers: posthole: hand operated  
Dividers: carpenters  
Drills: breast, hand operated woodworking  
Drills: mine breast  
Drills: star  
Drivers: glazier's point  
Drivers: post  
Edgers, groovers: cementers  
Edgers: lawn, turf: not wheel type  
Extensions: bit brace  
Forges: hand, portable  
Forks: hand: ballast, coal, coke, farm, fish, garden, hay, industrial, manure, rail, spading, stone, tamping, vegetable  
Frames: hand wood saw  
Gauges: bit, carpenters  
Grabs: log  
Grinders: hand  
Grinders: hand: spike, tool sharpening  
Guides: kit: handtools  
Guides: paint brush  
Guns: caulkling, glazing, plaster, stucco  
Hammers: hand: not jack, tamping  
Handles: tool: wooden  
Hawks: plasterers  
Hods: mortar, brick  
Hoes: hand: ash pit, farm, grubbing, mortar  
Holders: sheet metal  
Hoarkaroons  
Hooks: bush, cant, clam, husking, manure, nurserymens, phosphate, potato, stone  
Hooks, stoves  
Irons: climbing  
Irons: soldering  
Irons: soldering: electric  
Jaws: bit brace  
Jointers: brick, masons  
Jointers: saw  
Ladders: wooden  
Levels: carpenters  
Lifters: can: handle type  
Lifters: sod: metal  
Mallets  
Mattocks  
Mauls  
Molds: bullet: home use  
Nail sets  
Openers: box, crate: bar type  
Paddles: plasterers  
Pewies  
Peughs, one tine forks for fish handling  
Picaroons  
Picks: heavy forged  
Pincers  
Pins: drift  
Points: bull  
Poles: pike  
Pots: fire  
Pullers: bung, nail, staple, tack  
Pullers: pole, post  
Pullers: radiotube  
Pumps: hand operated: not farm, fire, industrial, measuring and dispensing  
Punches, belt: carpenters, leather  
Pushers: snow  
Rakes: hand: asphalt, farm, garden, industrial, lawn, stone  
Reachers: can  
Removers: wall paper: steam  
Rods: flexible: sewer cleaning  
Rollers: linoleum, paperhangers  
Rules: not drafting, machinists precision, office, school, sounding (ship)  
Scoops: hand: shovel type  
Scrapers: barn, sidewalk  
Scrapers: snow  
Shovels: hand: not short handled coal bucket type  
Shovels: hand: snow  
Sieves: hand: not household, kitchen, restaurant  
Sifters: hand: not household, kitchen, restaurant  
Skids: barrel

## BLDG—Continued

690—Continued.  
Vessels: pressure: liquefied petroleum gas: under 30 cubic feet in volume  
Vessels: pressure: non-portable: under 30 feet in volume: not gas cylinders, pressure cookers, shock absorber type

## 700

Fabricated wire products: building  
Arrestors: spark: chimney  
Cloth: hardware  
Enclosures: wire  
Gates: wire: not farm  
Glass substitutes: acetate: wire mesh reinforced  
Glass substitutes: wire mesh reinforced  
Guards: screen door: woven wire  
Guards: snow: wire  
Guards: window: wire  
Hooks: slate  
Mesh: building: metal: not welded wire reinforcing  
Partitions: metal mesh

## 701

Doors, windows: metal, metal clad: not shipboard, transportation vehicle  
Casements: metal: not shipboard, transportation vehicle  
Doors: airplane hangar  
Doors: kalamein: not shipboard, transportation vehicle  
Doors: metal, metal clad: not shipboard, transportation vehicle  
Doors: rolling steel  
Doors: vault  
Frames: door: metal, metal clad: not shipboard, transportation vehicle  
Frames: window: kalamein: not shipboard, transportation vehicle  
Frames: window: metal, metal clad: not shipboard, transportation vehicle  
Hatches: metal: not shipboard  
Sash: metal, metal clad: not shipboard, transportation vehicle  
Shutters: metal: door, window: not shipboard  
Windows: kalamein: not shipboard, transportation vehicle  
Windows: metal: housing trailer  
Windows: metal: not shipboard, transportation vehicle

## 702

Building products: metal: not sheet metal products  
Anchors: tee: (joist), wall  
Arches: preformed angle: steel  
Arrestors: erosion control: metal  
Bleachers: portable: metal  
Brackets: scaffold  
Brick stack accessories: metal  
Columns: metal pipe  
Concrete construction accessories: chairs, clips, form ties, etc.  
Covers, frames: manhole: metal: not marine equipment, land type boilers  
Covers, frames: manhole: reinforcing assemblies  
Covers and rims: metal: cesspool  
Dampers: fireplace  
Doors: cleanout  
Edging and nosing: stair: metal  
Fasteners, straps: bleacher, grandstand  
Fireplaces: metal  
Fittings: tubular: for partition curtains: not shower curtains  
Flagpoles: metal  
Flooring: open steel  
Frames, covers: manhole, metal: not marine equipment, land type boilers  
Frames, covers: manhole: reinforcing assemblies  
Framing and assemblies: preformed strut  
Gates: metal ornamental: not wire  
Grandstands: metal: portable  
Gratings: metal  
Grids: floor, sidewalk

## OFFICIAL CMP PRODUCT LIST—Continued

## BLDG—Continued

**702—Continued.**  
 Grilles: building  
 Guards: window: metal bar  
 Hangers: tee, tie: joist  
 Irons: tie: joist  
 Joists and accessories: bar: metal  
 Joists: steel: bar  
 Ladders: chain  
 Ladders: metal: not attached to ship structure  
 Lintels: pressed metal  
 Monuments: metal  
 Mules, platforms: aircraft repair  
 Mules, platforms: engine repair: aircraft  
 Nosing and edging: stair: metal  
 Plates: base (building products), ceiling, Dunnage, gusset, wall: metal  
 Plates, treads: stair metal  
 Platforms, mules: aircraft repair  
 Platforms, mules: engine repair: aircraft  
 Railing: metal  
 Rims and covers: cesspool: metal  
 Saddles: tank: metal  
 Scaffolding: metal  
 Scaffolding: tubular  
 Scuppers  
 Shores: metal: for supporting concrete forming  
 Sills: metal  
 Stakes: metal  
 Stanchions: building supports  
 Straps, fasteners: bleacher grandstand  
 Supports: bar: reinforcing steel  
 Supports: tank: metal: not range boiler, hot water storage tanks  
 Thresholds: metal  
 Ties: wire bar: concrete reinforcing  
 Ties: wire: snow fence  
 Towers: extension: scaffolding type  
 Traps: catch basin, curb inlet: steel  
 Traps: grease: structural steel: fabricated  
 Treads: coaming, deck, ladder: metal  
 Treads: metal  
 Treads: plates: stair: metal  
 Trestles: metal: saw horse type  
 Trusses: bar joist type  
 Vanes: weather: metal: not porch and garden furniture

## 703

*Plastering bases and plastering accessories: metal*  
 Beads: corner  
 Clips: bead: corner  
 Clips: nonmetallic lath  
 Concrete  
 Inserts: beading and corner: metal: plastering accessories  
 Lath accessories: metal  
 Lath: expanded metal  
 Lath: metal  
 Mesh: wire: welded: paper backed  
 Mesh stucco  
 Metal: furring  
 Mold: picture: concealed  
 Screen base  
 Stripite  
 Track: partition: ceiling, floor: not hardware

## 704

*Screen cloth: insect: metal*  
 Cloth: wire: insect screen  
 Screening: fly

## 705

*Building products: sheet metal: not copper products for Veterans Administration hospitals.*  
 Angles: rolled cold from cold rolled strip steel  
 Awnings: metal  
 Bars: terrazzo  
 Bins: grain storage: farm: metal  
 Bins: steel: ash, coal, coke  
 Boxes: mortar: metal  
 Breechings: boiler, smokestack  
 Buildings and structures: prefabricated: metal: including portable and sectional: not Army, Navy, Procurement, special design  
 Canopies: metal

## BLDG—Continued

**705—Continued.**  
 Caps, pipe, tops: chimney: metal: not poultry house  
 Ceilings: metal  
 Chutes and receivers: metal  
 Chutes: sheet metal: coal, fire escape, garbage, mail  
 Clips: floor: building, railroad car  
 Clips: wallboard, roofing  
 Collars: roof: not copper for Veterans Administration hospitals  
 Monuments: metal  
 Mules, platforms: aircraft repair  
 Mules, platforms: engine repair: aircraft  
 Nosing and edging: stair: metal  
 Plates: base (building products), ceiling, Dunnage, gusset, wall: metal  
 Plates, treads: stair metal  
 Platforms, mules: aircraft repair  
 Platforms, mules: engine repair: aircraft  
 Railing: metal  
 Rims and covers: cesspool: metal  
 Saddles: tank: metal  
 Scaffolding: metal  
 Scaffolding: tubular  
 Scuppers  
 Shores: metal: for supporting concrete forming  
 Sills: metal  
 Stakes: metal  
 Stanchions: building supports  
 Straps, fasteners: bleacher grandstand  
 Supports: bar: reinforcing steel  
 Supports: tank: metal: not range boiler, hot water storage tanks  
 Thresholds: metal  
 Ties: wire bar: concrete reinforcing  
 Ties: wire: snow fence  
 Towers: extension: scaffolding type  
 Traps: catch basin, curb inlet: steel  
 Traps: grease: structural steel: fabricated  
 Treads: coaming, deck, ladder: metal  
 Treads: metal  
 Treads: plates: stair: metal  
 Trestles: metal: saw horse type  
 Trusses: bar joist type  
 Vanes: weather: metal: not porch and garden furniture

## BLDG—Continued

**705—Continued.**  
 Saddles: roof: not poultry house: not copper for Veterans Administration hospitals.  
 Salamanders  
 Screens: window: metal framed  
 Screens: wire: insect: door, window: metal  
 Shields: termite: not copper for Veterans Administration hospitals.  
 Siding: formed: aluminum with or without coating, steel coated with asbestos, asphalt or bitumen  
 Skylights: sheet metal: not copper for Veterans Administration hospitals.  
 Cornices: metal: not copper for Veterans Administration hospitals.  
 Covers: masonry joint: not copper for Veterans Administration hospitals.  
 Spouts: sheet metal: not copper for Veterans Administration hospitals.  
 Stacks: chimney  
 Stacks: metal  
 Stacks: smoke: metal  
 Stools: window: metal  
 Stops: gravel: not copper for Veterans Administration hospitals.  
 Strips: starter: shingle: metal: not copper for Veterans Administration hospitals.  
 Strips: weather: metal: not copper for Veterans Administration hospital.  
 Strips: terrazzo: metal  
 Structures and buildings: prefabricated: metal: including portable and sectional: not Army, Navy, Procurement, special design  
 Studs: metal partition  
 Studs: sheet metal: building  
 Thimbles: chimney, flue: metal  
 Ties: wall: sheet metal, wire  
 Enclosures: radiator: metal  
 Exhaust system sheet metal appurtenances  
 Flashings: metal: not copper for Veterans Administration hospitals.  
 Dust collecting system sheet metal appurtenances  
 Dust handling system sheet metal appurtenances  
 Eaves: sheet metal: not copper for Veterans Administration hospitals.  
 Edges: roof: sheet metal: not copper for Veterans Administration hospitals.  
 Enclosures: radiator: metal  
 Exhaust system sheet metal appurtenances  
 Flashings: metal: not copper for Veterans Administration hospitals.  
 Flooring: sheet metal: not rolled floor plates  
 Flues: metal: not tobacco  
 Forms and accessories: metal: for concrete forms  
 Forms: concrete: metal: not road, tunnel, lining  
 Guards: snow: sheet metal: not copper for Veterans Administration hospitals.  
 Gutters: sheet metal: not copper for Veterans Administration hospitals.  
 Hangers: perforated strap  
 Hoppers: metal: ash, coal, coke  
 Jacks: smoke: metal  
 Joists: steel: formed sheet  
 Leaders: guttering, spouting: not copper for Veterans Administration hospitals.  
 Locks and accessories: joint: nonmetallic duct  
 Louvers: ventilating: metal: not marine: not copper for Veterans Administration hospitals.  
 Louvers: ventilating: metal: not marine: not copper for Veterans Administration hospitals.  
 Metal: coated: asbestos, asphalt, bituminous: formed, flat  
 Metal: expanded: not lath  
 Molding and trim: metal: not copper for Veterans Administration hospitals.  
 Molding and trim: store front: metal  
 Mouths: bell: speaking tube system: not marine  
 Panels and doors: access: metal: not aircraft  
 Partitions: metal, sheet metal  
 Piling shells: steel  
 Pipe: blow (sheet metal), culvert (metal)  
 Pipe: conductor: not copper for Veterans Administration hospitals.  
 Pipe: sheet metal: not warm air distribution system, irrigation  
 Pipe, tops, caps: chimney: metal: not poultry house  
 Receivers: flashing: not copper for Veterans Administration hospitals.  
 Receivers: garbage, package: metal: built in  
 Rollers: window shades  
 Roofing: formed: aluminum with or without coating, steel coated with asbestos, asphalt or bitumen

## 706

*Hardware: builders*  
 Balances: sash: builders hardware  
 Balances: spiral cash  
 Blanks: key  
 Bolts: barrel, cane, chain, espagnole, extension, flush, mortise, panic, square, surface  
 Boxes: mail  
 Braces: screen door  
 Brackets: hardware: not scaf-fold  
 Bumpers: sliding doors  
 Butts: hinge  
 Catches: hardware  
 Checks: door: not rubber  
 Closers: door  
 Coat and hat hooks  
 Counterweights: door, window  
 Cutting machines: key duplicating: door lock type  
 Door operating mechanisms: electrical, manual: not automotive, bus, railway car, trolley  
 Doorknobs  
 Duplicating machines: key: door lock type  
 Eyes: padlock  
 Figures, letters, numerals: hardware  
 Fittings: lavatory stall  
 Garage hardware  
 Guides: door: hardware  
 Guides: sliding door

## BLDG—Continued

**706—Continued.**  
 Handles: door, drawer  
 Hangers: door  
 Hangers: sliding door  
 Hangers and track: barn door  
 Hangers: window: hardware  
 Hardware: cabinet, casement window, door (builders), door trucks, fire door, garage, gate, hangar door, lavatory, overhead door, screen, skylight, sliding door, storm sash, transom, window  
 Hardware simplification order  
 Hasps  
 Hinges: builders hardware, heavy industrial, spring, strap, tee  
 Holders: card, door (hardware)  
 Hooks: coat and hat  
 Hooks: garment  
 Keys: door, furniture, lock  
 Knobs: door  
 Latches: hardware, night  
 Letters, figures, numerals: hardware  
 Locks: bathroom mortise, cabinet, dead mortise, door mortise, front door, knob, mortise bit key, office door, schoolhouse mortise, vestibule mortise  
 Locks: door  
 Locks: fire door: mortise  
 Locks: mortise, rim  
 Locks: panic  
 Locks: safe, time  
 Locksets: cylindrical, mortise, rim, tubular  
 Mailboxes  
 Numerals, figures, letters: hardware  
 Padlocks  
 Pivots: hardware  
 Plates: door (kick, pull, push), escutcheon (hardware), key, letter slot, push (hardware)  
 Pulleys: sash  
 Pulls: door, drawer: hardware  
 Rings: flush: hardware  
 Rollers: door, sliding door stay, stay: hardware  
 Roses: hardware  
 Sheaves: hardware: sliding door  
 Shoes: bumper  
 Simplification order: hardware schedules, simplified practices  
 Slides: drawer  
 Spindles: knob: hardware  
 Springs: door: hardware  
 Strikes: hardware  
 Track: door: showcase: barn door  
 Track and hangers: barn door  
 Trim: door: hardware  
 Trucks: door: hardware  
 Weights: sash  
 Weights: window: hardware

## 707

*Hardware: transportation equipment*  
 Air scoops  
 Airport-lights: marine: window parts of ship airports  
 Airports: marine  
 Arrow heads, knobs  
 Balances: sash: marine hardware  
 Barrels: turnbuckle  
 Blocks: cheek, deck, sheave, snatch, tackle  
 Blocks: marine  
 Blocks: ship  
 Bollards: mooring bitts  
 Bolts: hatch  
 Bolts: marine  
 Boxes: stuffing: marine use: for two inch shafting and less or two inch rubber posts and less  
 Brackets: ring buoy  
 Bumpers: door: floor, wall type: marine joiner hardware  
 Butts: hinge: marine joiner hardware  
 Chocks: bow, closed, dock, double head, straight or stern; not built-up, fabricated, roller or collision chocks  
 Chocks: plain, roller: not over 18 inches long  
 Clamps: cable  
 Clamps, clips: wire rope  
 Cleats: awning: barge, boat, dock, ship: marine hardware: not jam, shoulder cleats  
 Cleats: hardware  
 Clevises: forged

## BLDG—Continued

**707—Continued.**  
 Clips: rope: hardware  
 Clips: clamps: wire rope  
 Controls: throttle: marine hardware  
 Ends: yoke or rod: not automotive, railroad car  
 Eyeplates: hardware  
 Fair-leads: for wire rope less than 1 inch diameter or manila rope less than 3 inch circumference  
 Fittings: jib  
 Fittings: pole, rigging: marine  
 Fittings: rope: marine  
 Fittings: small boat  
 Fittings and tubing: voice: marine  
 Grabs: not rock type, power operated  
 Grapnels  
 Grapples: not rock type, power operated  
 Hardware: automotive, boat, car, carriage, coach, electric railway, motor vehicle, omnibus, railroad, railway (not track accessories), rapid transit, rigging (marine), ship, street transportation, vehicle, wagon  
 Hardware: marine fittings  
 Hardware: marine joiner  
 Hasps: marine joiner hardware  
 Hinges: marine joiner hardware  
 Hinges: vehicle  
 Hooks: boat, cabin door, hoist, mooring, pelican, sister, sling, swivel  
 Hooks: cargo: grab, sling, slip, swivel  
 Hooks: forged hoist, grab, slip: marine hardware  
 Hooks: grab: hardware  
 Knees: thwart  
 Lashings: blondin, chain  
 Latches: marine  
 Links: chain: repair: drop-forged  
 Links: missing: repair: drop-forged  
 Locks: ignition, vehicle  
 Locks: marine  
 Oarlocks  
 Pins: belaying, thole, thwart  
 Pins: shackle  
 Plates: deck: covers for tank filling openings: not over 8 inches diameter  
 Plates: filling: marine: not over 8 inch diameter  
 Pulleys: hay fork  
 Quadrants: steering: standard type  
 Rigging: marine  
 Rowlocks  
 Rules: sounding  
 Screens: marine airport: not over 18 inches  
 Seats: aerial travelling: communication repairs  
 Shackles: anchor  
 Shackles: chain  
 Shackles: hardware  
 Sheaves: tackle block  
 Shutts: cold  
 Skegs: standard types  
 Snaps: jib: marine  
 Sockets: deck: ship  
 Sockets: rope  
 Stoppers: carpenter  
 Struts: marine: standard types  
 Swivels: chain  
 Terminals: air: cowl ventilators: not over 8 inch deck opening  
 Thimbles: rope  
 Thimbles: wire rope  
 Trim: cabinet, door, lock: marine hardware  
 Tubing: voice: prefabricated: marine  
 Turnbuckles: forged, fabricated, pipe  
 Ventilators: cowl: not over 8 inch deck opening  
 Yokes: tiller

## 708

*Hardware: furniture, ladder, locker, luggage, refrigerator, store fixture. Hose fittings: not fire hose or flexible metal hose. Screw eyes and other bright wire goods.*  
 Blocks: gin  
 Bolts: expansion\*  
 Braces: corner: hardware  
 Brackets: flag  
 Bright wire goods

## OFFICIAL CMP PRODUCT LIST—Continued

## BLDG—Continued

708—Continued.  
 Buttons: spring tension: for plugging holes  
 Caps for screw heads  
 Caps, heads: nail  
 Checks: rope  
 Clamps: hose: not fire hose  
 Clips: corner: hardware for store fixtures  
 Couplings: hose: not fire hose  
 Couplings: pump rod  
 Cups: furniture leg  
 Eyes: fruittree  
 Eyes: screw: bright wire goods  
 Fasteners: corrugated  
 Fasteners: hand: upholstery ring  
 Ferrules: hose: not fire hose  
 Fittings: hose: not ferrules: not fire hose, flexible metal hose  
 Glides: furniture hardware  
 Handles: metal casket, chest  
 Hangers: harness: hardware  
 Hangers: picture  
 Hardware: ammunition box, awning, bag, box, piano, ski, tent, venetian blind, window shade  
 Hardware: casket  
 Heads, caps: nail  
 Hinges: continuous, piano  
 Hooks: awning, clothesline, hammock  
 Hooks: bright wire goods  
 Joiners: corrugated  
 Leaders: bright wire goods  
 Menders: hose: not fire hose  
 Nozzles: hose: not fire hose  
 Plugs: rawl  
 Pulleys: hardware: including clothesline, gin blocks, well-wheels  
 Pulleys: rope  
 Reels: hose: not fire, not ship-board  
 Rings: hitching, upholstery fastening  
 Scrapers: boot  
 Shields: expansion: hardware  
 Snaps: bright wire goods  
 Sockets: flag  
 Sprays: misting type  
 Sprinklers: lawn: hose attachment type  
 Sprinklers: misting type  
 Staples: not cohered: not two pointed tacks: not wire fence and poultry netting  
 Tops for screw heads  
 Turnstiles  
 Twist ems  
 Wheels: well  
 Wire: braided: stee

709  
 Culverts: sheet metal710  
 Joints: ball and socket

711  
 Bolts, nuts, pins, rivets (not aluminum), screws, studs, washers  
 Bolts: AN, NAS, anchor, battery, blank, bridge, carriage, clamp, clevis, clip, connecting rod, cotter, cultivator, dardel, deck, derrick, dock, double end, drift, elevator, eye, fitting up, grass rod, hanger, heel, hook, hub, joint, key, ladder rung, liner, loom, machine, pipe clamp, plow, radiator, sheathing, sleigh shoe, spreader rod, spring center, starter, step, stepladder, stud, tank, tap, T-head, tire, toggle, tower, tunnel, U, wheel  
 Bolts: internal wrenching, stripper  
 Bolts: sink, stove  
 Ends: bolt  
 Nails: screw  
 Nuts: A N  
 Nuts: lock  
 Nuts: metal  
 Nuts: thumb  
 Pins: brake, clevis, knuckle, toggle  
 Pins: cotter  
 Pins: dowel: metal: not foundry, headless wire nails made on nail machines  
 Pins: escutcheons

## BLDG—Continued

714—Continued  
 Pins: taper  
 Plugs: socket: pipe  
 Rings: retainer, snap  
 Rivets: not aluminum  
 Rivets: bifurcated, split, tubular  
 Rivets, solid  
 Rivnuts  
 Rods: grass, ladder, spreader (agricultural implement), threaded and upset (bolt stock), tie (building)  
 Screws: AN, cap, drive, machine, NAS, recessed head, set, self tapping, sheet metal, thumb, wood  
 Screws: masonry  
 Screws: lag  
 Screws: cap, set, socket  
 Spacers: washers  
 Spikes: boat, dock, wharf  
 Studs: metal fasteners  
 Studs: pinion  
 Teeth: harrow  
 Washers: metal: (hardware), spring lock, wrought

## 723

Building products: non-metallic: metal reinforced  
 Beams: pre-cast: tile, clay  
 Blocks: silo: concrete  
 Concrete products: precast reinforced (joists, lintels, roof slabs, silos, laundry trays, etc.), including prefabricated concrete  
 Conduit: concrete  
 Covering: pipe: mineral wool: metal reinforced  
 Covers: manhole: reinforced concrete  
 Cribbing: concrete  
 Insulation blankets: non-rigid  
 Insulation: industrial: mineral wool and other non-rigid  
 Insulation: roofing: structural  
 Joists: pre-cast concrete  
 Lintels: concrete  
 Piling: concrete  
 Pipe: conduit, culvert, drain, pressure, sewer: concrete  
 Plank: gypsum  
 Poles and posts: concrete  
 Posts: fence: precast concrete  
 Posts: precast concrete including reinforcing  
 Protector sets: roll roofing  
 Slabs: floor, roof: reinforced concrete  
 Staves: silo: concrete: reinforced  
 Tanks: septic: precast concrete including reinforcing  
 Tile: floor, roof: reinforced concrete  
 Trays: laundry: concrete  
 Wool: mineral: metal reinforced: industrial

## 742

Houses: mobile  
 Dollies: house trailer towing.  
 Houses: expandable mobile.  
 Trailers: clinic, community, expandable house, house, laboratory, laundry, maternity convalescence, office, television research, toilet and shower, vitamin research.  
 \*744  
 Dwellings, barracks: prefabricated: wooden: human occupancy.  
 Barracks, dwellings: prefabricated: wooden: human occupancy.  
 Huts: wooden  
 Offices: field: prefabricated: wooden.

## 805

Maintenance, repairs, operating supplies: Class A products made and sold by miscellaneous and ornamental iron fabricators, tank manufacturers and structural steel fabricators  
 Building Materials Division: repair parts

## CAIR

798  
*Aircraft: civil transport type: non military*  
 Frames: air: civil aircraft transport type: non military  
 799  
*Aircraft: not civil transport: non military*  
 Autogyros: non military  
 Frames: air: not civil aircraft transport type: non military  
 Gliders: aircraft: non military  
 Helicopters: non military  
 Training devices: aeronautical: non military

## 801

*Engines: aircraft propulsion: non military*

## 802

*Propellers: aircraft propulsion: non military*

## CDGS

## 109

*Bicycles*

## 110

*Cycles: power: not motor-cycles*

Bicycles: motor: not motor-cycles;  
 Bikes: motor: not motorcycles  
 Glides: motor: not toboggans  
 Powercycles  
 Scooters: motor  
 Vehicles: three wheeled: powered: not motorcycle or industrial trucks  
 Vehicles: two wheeled: powered: not motorcycle

## 112

*Refrigerators: mechanical: domestic*

## 113

*Sewing machines: domestic*

Needles: machine: domestic sewing

## 114

*Cleaners: vacuum: electric domestic*

## 423

*Bulbs and tubes: lamp: electric: including lamp bulb and tube bases*

Bases: lamp bulb and tube  
 Bulbs: fluorescent: F, RF: not emitting ultra-violet radiations  
 Bulbs: glow discharge, incandescent: electric  
 Bulbs: photomicrographic  
 Lamps: blackout  
 Lamps: carbon filament  
 Lamps: fluorescent: F, RF: not emitting ultra-violet radiation  
 Lamps: glow discharge, incandescent (not miniature), mercury vapor  
 Lamps: incandescent: miniature  
 Lights: incandescent: fluorescent, electric discharge  
 Tubes: fluorescent: F, RF: not emitting ultra-violet radiation  
 Tubes: fluorescent, glow discharge, incandescent: electric  
 Tubes: incandescent: fluorescent electric discharge  
 Wires: lead, lead in: lamp

## 424

*Cooking or heating appliances: commercial: electric*

Bakers: cake: electric  
 Bakers: waffle: commercial electric  
 Barbecue machines: commercial electric  
 Boilers: coffee: electric  
 Boilers: double, egg: commercial electric  
 Broilers: electric: domestic  
 Coffee makers: domestic electric  
 Dishes: chafing: electric  
 Food cooking equipment: domestic electric  
 Griddles: domestic electric  
 Grills: domestic electric  
 Heaters: air, bathroom, portable air, space, unit radiator, vane: domestic electric  
 Heaters: fan type: domestic electric  
 Heaters: radiant: electric: domestic: not caloray  
 Heaters: water: electric: faucet type  
 Irons: curling: electric: domestic  
 Irons: waffle: domestic electric  
 Kettles: tea: domestic electric  
 Lighters: cigar, cigarette: electric  
 Ovens: domestic electric  
 Pads: heating: electric  
 Percolators: domestic electric  
 Plates: hot: domestic electric  
 Ranges: domestic electric  
 Stoves: cabin, camp, disc, laundry, table; trailer; domestic  
 Coffee makers: commercial electric

## CDGS—Continued

## 424—Continued.

Cookers: doughnut, egg: commercial electric  
 Cookers: soup, steam: commercial electric  
 Cooking equipment: restaurant: electric  
 Elements: heating: electric  
 Food conveyance equipment: electric  
 Food cooking equipment: commercial electric  
 Fryers: electric  
 Galley cooking equipment: electric  
 Griddles: commercial electric  
 Grills: commercial electric  
 Heaters: air, portable air, space, strip, unit, unit radiator, vane: commercial electric  
 Heaters: fan type, radiant (not caloray): commercial electric  
 Heaters: immersion: electric  
 Heaters: soil: electric  
 Irons: curling: electric: commercial  
 Irons: waffle: electric: commercial  
 Kettles: fry: commercial electric  
 Kettles: steam jacketed: electric  
 Ovens: baking: cabinet type, nut blancher, hearth, reel, rotary: commercial electric  
 Pencils: pyrographic: electric  
 Percolators: commercial electric  
 Plates: hot: commercial electric  
 Popcorn machines: electric  
 Pots: stock: electric  
 Ranges: commercial: electric  
 Roasters: coffee: electric  
 Roasters: commercial electric  
 Rotisseries: meat: electric  
 Servers: food: commercial electric  
 Singers: chicken: electric  
 Steamers: Bains Marie, oven vegetable: electric  
 Stoves: bakers: electric  
 Stoves: cooking: electric: commercial  
 Stoves: oyster: electric  
 Tables: steam: electric  
 Toasters: commercial electric: bread, sandwich  
 Urns: coffee, tea, water: electric  
 Urns: cooking: electric, commercial  
 Warmers: dish, food truck, plate: commercial electric  
 Warmers: dish, food truck, plate: commercial electric  
 Warmers: food: commercial electric

## CDGS—Continued

## 425—Continued.

Stoves: cooking: domestic electric  
 Stoves: heating: domestic electric  
 Tables: tea: domestic electric  
 Thermostats: electric appliance: not electric water heater  
 Toasters: domestic: electric  
 Urns: cooking: electric: domestic  
 Wagons: tea: electric  
 Warmers: bottle: domestic electric

## 426

*Electric appliances: commercial: not cooking, heating*

Bains Marie: electric connected  
 Beaters: food: commercial electric  
 Burnishers: silver cafeteria equipment: electric  
 Choppers: food: commercial electric  
 Circulators: air: portable: commercial  
 Clippers: hair: electric  
 Cutters: bone, fish, meat: electric: fractional HP  
 Driers: face, hand: electric  
 Extractors: juice: commercial electric  
 Fans: propeller type: designed for ceiling, desk, portable window mounting, wall bracket: powered by fractional H. P. motor drawing 200 watts or less  
 Food preparation machinery: commercial electric  
 Grinders: food: electric  
 Irons: branding: electric  
 Mills: coffee: commercial electric  
 Mixers: food: commercial electric  
 Peeler: vegetable: commercial electric  
 Screens: insect: electric  
 Shoe shiners: electric  
 Slicers: food: commercial electric  
 Slicers: meat: commercial electric  
 Tenderizing meat equipment: electric  
 Traps: insect: electric  
 Vibrators: domestic: electric

## 427

*Electric appliances: domestic: not cooking, heating*

Beaters: food: domestic electric  
 Blankets: electric  
 Choppers: food: domestic electric  
 Circulators: air, portable domestic  
 Curlers: hair: domestic electric  
 Dishwashing equipment: domestic: electric  
 Dishwashing machines: domestic electric  
 Extractors: juice: domestic electric  
 Food preparation machinery: domestic electric  
 Freezers: ice cream: fractional HP: domestic  
 Grinders: garbage: electric household  
 Humidifiers: portable: domestic: not therapeutic vaporizers  
 Irons: flat: commercial, domestic: electric  
 Irons: smoothing: commercial electric  
 Mills: coffee: domestic electric  
 Mixers: drink: electric appliances  
 Mixers: food: domestic electric  
 Ozonizers: portable: domestic  
 Poppers: corn: electric  
 Pressers: neckwear, trousers: domestic electric  
 Razors: electric  
 Shavers: dry: electric  
 Sterilizers: drinking glass: electric: not dishwashers, medical sterilizers  
 Vibrators: massage: electric  
 Washing machines: dish, glass: domestic  
 Washing units: electric: sink type

## OFFICIAL CMP PRODUCT LIST—Continued

## CDGS—Continued

429

*Batteries: dry cell*  
 Batteries: dry cell; farm radio, flashlight, railroad lantern  
 Batteries: dry cell; hearing aid  
 Batteries: fence control, ignition, radio, telephone  
 Cells: bicycle light, flashlight, penlight  
 Dry cells: battery  
 Dry cells: 6 inch: alarm, lantern, ignition, signal, telephone  
 Light cells: bicycle

432

*Tubes: rectifiers: tungar, recticon and similar types*  
 Bulbs, rectifiers: battery charger  
 Rectifiers, bulbs: battery charger

476

*Laundry machinery: domestic*  
 Driers: clothes: warm air: domestic  
 Ironing machines: domestic  
 Mangles: domestic  
 Meters: coin: washing machines  
 Washing machines: laundry: domestic

484

*Mowers: lawn (gang, hand, power), sickle-bar (4 ft. and under)*  
 Edgers: lawn, turf: wheel type  
 Clippers: hedge: electric  
 Rollers: lawn: hand, power

530

*Refrigerators: ice: domestic*  
 Boxes: ice: domestic  
 Cabinets: refrigerator: domestic  
 Chests: ice: domestic

533

*Flashlight cases and portable electric lanterns: incandescent*  
 Cases: flashlight, penlight, pocket light, safety flashlight  
 Flashlights  
 Headlights, caplights: portable electric lanterns  
 Lanterns: electric portable hand: general utility  
 Lanterns: railroad electric  
 Lanterns: safety portable electric  
 Lights: dry cell: portable: not bicycle lamps  
 Safety lanterns: portable electric

537

*Lamps and lanterns: liquid fuel*  
 Lamps: liquid fuel: flat wick, mantel, pressure  
 Lanterns: liquid fuel: cold blast, gasoline pressure, hot blast, roadside torch, tubular: not marine  
 Mantels: gas, liquid fuel.

538

*Lamps: incandescent: portable electric: not industrial bench machine or physiotherapy*  
 Lights: portable electric  
 Reflectors and shades: lamp: not glass  
 Shades: portable lamp  
 Shades and reflectors: lamp: not glass

543

*Springs: bed and inner-spring mattresses*  
 Buttons and fasteners: tufting  
 Fabric: bed spring  
 Mattresses: innerspring  
 Pillows: innerspring  
 Springs: box

\*544

*Cots, bunks, berths: metal: not shipboard*  
 Berths: metal: not shipboard  
 Bunks: metal: not shipboard

## CDGS—Continued

545

*Furniture: wooden*  
 Bassinets: not hospital type  
 Beds: wooden: not dual sleeping and seating  
 Benches: wooden  
 Blinds: venetian: wooden  
 Blocks: hat  
 Bookcases  
 Booths: telephone  
 Boxes: file: wooden  
 Breakfast sets: furniture  
 Bridge sets: furniture  
 Buffets: furniture  
 Cabinets: file: office: not metal, paperboard  
 Cabinets: music, office, phonograph, radio, sewing: wood  
 Carvings: furniture  
 Cases: book, display and show (not metal or refrigerated), file and transfer (not paper board)  
 Cases: transfer: office: wooden  
 Chairs: cane, wooden  
 Chairs: high, toilet: children's  
 Chairs: wooden: office, swivel  
 Chests: cedar, silverware, storage: wooden  
 Chiffoniers  
 Chifforobes  
 Closets: china  
 Closets: household storage: wooden: not built in linen  
 Costumers: wooden  
 Cots: wooden  
 Counters: store fixtures  
 Cradles: baby  
 Cribs: baby  
 Davenport  
 Desks: wooden  
 Display fixtures: wooden: not refrigerated  
 Dressers: furniture  
 Dressers: vanity  
 Easels: artists  
 Forms: display: clothing  
 Frames: chair, furniture, upholstered furniture: wooden  
 Frames: medallion  
 Furniture: assembly hall, barber shop (not chairs), beauty shop, camp, church, dining room, folding, hospital (not laboratory), household juvenile, kitchen, lawn, library, living room, mess, novelty, nursery, office, porch, restaurant (portable), school, theater: wooden  
 Furniture: malacca, rattan, reed, upholstered, wicker  
 Gliders: wooden: furniture  
 Hassocks  
 Inlays: wooden: furniture  
 Lanterns: portable  
 Lockers: clothes: wooden  
 Ottomans  
 Pads: table: heat resistant type  
 Pews: church  
 Pulpits: not marble  
 Racks: book, clothes, display, hat, magazine, tool: wooden  
 Seats: chair, nursery, toilet  
 Showcases  
 Sofas  
 Stands: merchandise display, telephone  
 Stools: foot, step: wooden  
 Stools: furniture  
 Store fixtures  
 Swings: lawn, porch: wooden: not juvenile swings  
 Swings: wooden: not juvenile swings  
 Tables: coffee, console, dressing, end, tea: wooden  
 Tables: folding: fiberboard  
 Tables: furniture: wooden  
 Trays: wood  
 Turnings: furniture  
 Visible record equipment: wooden  
 Wardrobes: household furniture

\*546

*Beds: metal: not dual sleeping and seating.*

548

*Photographic equipment, accessories: not 35 mm motion picture projection equipment*  
 Adapters: film pack, lens (photographic)  
 Blueprinting, developing and drying machines

## CDGS—Continued

**548—Continued.**  
 Cameras: box, identification, microfilm  
 Cameras: motion picture: not aircraft  
 Cameras: still: not aircraft, photoengraving, lithography  
 Cans: motion picture film  
 Cases: motion picture film shipping  
 Clips: photographic  
 Darkroom accessories: photographic  
 Denisimometers: photographic  
 Driers: film: not X-ray  
 Driers: photographic  
 Enlargers: photographic  
 Fading devices: photographic  
 Film processing equipment  
 Film: roll: camera  
 Filters: light, photographic  
 Finders: parallax, range, reflex: photographic  
 Fixtures: are lamp: blueprinting, developing, lantern slide projection, photo studio, photo-stating  
 Frames: print: photographic  
 Bangs: film: not X-ray  
 Holders: filter  
 Holders: film, plate: photographic  
 Kodaks  
 Kodascopes  
 Lanterns: magic  
 Lens attachments  
 Lenses: photographic: not 35 MM motion picture projection  
 Meters: exposure: photographic: not photoelectric type  
 Packs: photographic  
 Packs: photographic film  
 Photocopy machines  
 Photofinishing machines  
 Photographic accessories: dark-room, studio  
 Photostate equipment, machinery  
 Portagraph machines: photo copying  
 Presses: dry mounting: photography  
 Printers: box  
 Printers: photographic  
 Printing machines: white  
 Projection accessories: photographic  
 Projection equipment: motion picture: not 35 MM  
 Projectors and accessories: photographic: not 35 MM motion picture  
 Projectors: lantern slide stereoscopic  
 Projectors: still photographic  
 Recording equipment: sound: motion picture  
 Reels: motion picture (not 35 MM projection) photographic  
 Reproduction equipment: sound: 16 MM motion picture projection  
 Reproduction machines: ozalid white print  
 Rewinders: film: not 35 MM motion picture projection  
 Rollers: print: photographic  
 Screens: motion picture: not for 35 MM projection  
 Screens: motion picture: portable  
 Shades: lens: photographic  
 Shutters: camera  
 Sound systems: motion picture recording  
 Splicers: photographic film  
 Spools: photographic  
 Stereopticons  
 Stereoscopes: photographic  
 Studio accessories: photographic  
 Synchronizers: photographic  
 Tanks: developing: photographic  
 Tins: ferotype  
 Trays: photographic  
 Trimmers: photographic print  
 Tripods and stands: photographic  
 Viewers: microfilm  
 Washers: print: photographic

583

*Food preparation and serving fixtures, equipment, appliances: commercial: not cooking*  
 Block accessories: butcher: (masticators, scrapers, skewers, tiers)

## CDGS—Continued

**583—Continued.**  
 Block accessories: butcher (masticators, scrapers, skewers, tiers): aluminum  
 Blocks: butcher  
 Boxes: proof: heavy duty cooking  
 Burnishers: silver, cafeteria equipment: not electric  
 Butchers fixtures  
 Cafeteria equipment: heavy duty: not cooking  
 Cafeterias: mobile  
 Canopies: cooking: hood  
 Carriers: food\* not electric  
 Carriers: tray  
 Carts: food dispensing: hospital  
 Containers: food: in feeding: metal packs  
 Counters: cafeteria, lunch  
 Cutters: restaurant and domestic: bone, butter, food, French fry, meat  
 Dispensers: paper cup  
 Dispensers: restaurant  
 Dispensers: restaurant: aluminum  
 Dividers and troughs: dough: domestic  
 Food conservation appliances: domestic  
 Galleys equipment: heavy duty: not cooking  
 Hotel and restaurant equipment heavy duty: not cooking  
 Institutional restaurant equipment: heavy duty: not cooking  
 Kitchen equipment: heavy duty: hospital, restaurant: not cooking  
 Mashers: food preparation: heavy duty  
 Masticators: butchers  
 Masticators: butchers: aluminum  
 Mills: coffee: commercial: not electric  
 Mills: coffee: commercial: not electric: aluminum  
 Mills: coffee: domestic: not electric  
 Packs: meal: in feeding food containers  
 Peelers: potato: not electric: heavy duty  
 Peelers: potato: not electric: heavy duty: aluminum  
 Restaurant equipment: heavy duty: not cooking  
 Scrapers: butcher  
 Slicers: food: hand operated: heavy duty  
 Slicers: food: hand operated: heavy duty aluminum  
 Strainers: restaurant  
 Strainers: restaurant: aluminum  
 Tables: food preparation  
 Troughs and dividers: dough: domestic  
 Trucks: hand: food dispensers  
 Utensils: bakery: aluminum  
 Utensils: bakery: not glass

599

*Dials, scales, panels, instruction and data plates; military*  
 Panels, dials, scales, instruction and data plates: military  
 Plates: panels, dials, scales: instruction and data: military  
 Scales, dials, panels, instruction and data plates: military

641

*Sealing tape machines and label moisteners: industrial*  
 Dispensers: tape: adhesive, gummed: industrial  
 Moisteners: label  
 Moistening machines: gum tap

648

*Cutlery*  
 Blades: knife: cutlery  
 Blades: knife: extension, mill, shoe: cutlery  
 Carving sets  
 Cleavers  
 Clippers: hand: barbers, fettlock, fingernail, hair  
 Cutters: potato seed  
 Files: nail  
 Forks: cutlery  
 Hooks: coring, stemming

## CDGS—Continued

**648—Continued.**  
 Knives: cutlery: not brushcutter, cane, commando (M-3 type), daldo, draw, egg breaking, farriers, index cutting, jointer, machine, metal cutting, mortising, planer, scoring-shear, stockmen's, sugar cane, tobacco machine, flatware, veneer, woodworking  
 Knives: stockmen's  
 Manicure implements  
 Nippers: cuticle, nail  
 Picks: cutlery: manicure  
 Pushers: cuticle, nail: cutlery  
 Sabatiers: cooks  
 Scissors: cutlery  
 Scrapers: cutlery: bakers, paint, pan, wall, wallpaper  
 Servers: pie  
 Shears: cutlery: barbers, belt, electricians, kitchen, pinking, poultry, rubber, sailmakers, tailors  
 Slicers: cheese, meat: not electric  
 Slicers: utility: cutlery type  
 Spatulas  
 Splitters: fish, meat: hand  
 Spoons: cutlery  
 Steels: butchers  
 Sticks: chicken, turkey  
 Stringers: ham: cutlery  
 Tiers: butchers: cutlery  
 Tongs: table service  
 Tools: wall paper: knives, scrapers  
 Trimmers: tailors, wallpaper  
 Turners: cake: frame type, spatula type  
 Turners: cake: frame type, spatula type: aluminum  
 Turners: hamburger  
 Tweezers: cutlery

649

*Razors: not electric*  
 Razors: safety (not electrical) straightedge

650

*Baldes: razor*  
 Sharpeners: razor blade

651

*Jewelry*  
 Bags: mesh: jewelry  
 Bracelets: watch  
 Buckles: belt: jewelry type  
 Buttons, insignia: not closure type buttons  
 Cases: cigar, cigarette: metal  
 Cases: lipstick, vanity, rouge: jewelry type: not leather bound  
 Cases: watch: designed to contain stones  
 Chains: jewelry  
 Clasps: jewelry type  
 Clips: money: jewelry  
 Clips: tie: jewelry  
 Compacts: face powder  
 Decorations: military: not Army procurement: not braid, buttons, embroidery, stripes  
 Findings: jewelry  
 Flowers: artificial  
 Insignia, buttons: not closure type buttons  
 Insignia: military: not Army procurement: not braid, buttons, embroidery, stripes  
 Jewelers materials  
 Jewelry: costume, gold, novelty, palladium, precious  
 Jewelry: emblematic  
 Knives: pocket: jewelry type  
 Knives: table: flatware  
 Lighters: cigar, cigarette  
 Luck pieces: jewelry type  
 Medals: military: not Army procurement  
 Merit awards: jewelry type  
 Rings: jewelry  
 Toilet sets  
 Vanity cases

652

*Silverware: plated*  
 Berry sets: hollow ware  
 Bowls: hollow ware  
 Buckets: ice, hollow ware  
 Candelabra: hollow ware  
 Cocktail sets: hollow ware  
 Coffee pots, sets: hollow ware  
 Flatware: silver plated

## OFFICIAL CMP PRODUCT LIST—Continued

## CDGS—Continued

**652—Continued.**  
 Flatware: not sterling or plated  
 Forks: table: flatware  
 Frames: hot dish: hollow ware  
 Gravy boats, bowls, trays: hollow ware  
 Hollow ware: silver plated  
 Knives: table: flatware  
 \*Novelties: plated silverware  
 Pitchers: hollow ware  
 Plated ware  
 Platters: hollow ware  
 Pots: mustard: hollow ware  
 Shakers: salt, pepper: hollow ware  
 Spoons: flatware  
 Sugar and cream containers, sets: hollow ware  
 Tea sets: hollow ware  
 Teapots: hollow ware  
 Trays: hollow ware  
 Trivets: hollow ware  
 Trophies: silverware: plated  
 Vases: hollow ware  
 Vegetable dishes, servers: hollow ware

653

*Silverware: sterling*  
 Dresser sets, accessories: sterling silver  
 Flatware: sterling silver  
 Hollow ware: sterling silverware  
 Novelties: sterling silverware  
 Silver hollow ware  
 Sterling silverware  
 Trophies: silverware: sterling

**654**  
*Clocks, watches, chronometers*  
 Cases: watch: not designed to contain stones  
 Chronographs  
 Chronometers: desk, engine room, ship  
 Chronometers: watch: mounted, unmounted  
 Clocks: alarm: electric, spring wound  
 Clocks: commercial electric, desk, (spring wound) marine, military (automobile, civil date, elapsed time), program  
 Comparing watches: jeweled, not jeweled  
 Desk clocks: spring wound  
 Movements: clocks, watches  
 Movements: watch: imported  
 Stop watches: jeweled, not jeweled  
 Watches: domestic: jeweled, not jeweled  
 Watches: imported  
 Watches: navigation: jeweled, not jeweled  
 Watches: railroad standard  
 Watches: wrist

656

*Traps and cages: animal*  
 Cages: bird  
 Cages, traps: animal  
 Traps: insect: not electric

657

*Bells and gongs: not electric*  
 Bells: bicycle  
 Bells: marine: not electric: including brackets, cranks, frames  
 Gongs: nonelectric  
 Whistles: boatswain, policeman, referee

659

*Kitchen and household utensils: miscellaneous*  
 Andirons  
 Bags: garment: coated fabric: with wire frame or attachments  
 Barrels: eggshell  
 Barware: not glass  
 Bars: towel  
 Basins: stainless steel  
 Baskets: fireplace  
 Beaters: carpet  
 Beaters: egg: not bakery  
 Bins: storage, vegetable: household  
 Boards: ironing: household: not built in  
 Boards: wash: household  
 Boilers: double: not enameled

## CDGS—Continued

**659—Continued.**  
 Boilers: double: stainless steel  
 Bottles: thermos, vacuum  
 Boxes: bread, cake, window (metal: food storage)  
 Boxes: lunch  
 Brewers: coffee: glass  
 Butlers: silent  
 Candlesticks: not glass  
 Canisters  
 Canners: cold pack, pressure: domestic  
 Cans: diaper: not aluminum, enamelware, galvanized  
 Cans: step on: not hospital type  
 Cappers: bottle: household  
 Casseroles: glass  
 Chains: pot: household, kitchen  
 Choppers: food: not electric  
 Closet accessories  
 Closets: household storage fiber: not built in  
 Commodes: enamelware receptacles  
 Cookers: pressure  
 Coolers: cake: kitchen  
 Corers: kitchen  
 Corkscrews  
 Covers: cake  
 Crackers: nut  
 Crumb sets  
 Crushers, cubers: ice: domestic  
 Cubers, crushers: ice: domestic  
 Cups: drinking: metal: domes: tic  
 Cupidors  
 Cutters: French fry  
 Dippers: ice cream, kitchen tools  
 Dishes: soap  
 Dishpans: not enameled  
 Dispensers: thermal, vacuum: water  
 Dispensers: water: portable: drinking  
 Drainers: dish, sink: kitchen  
 Extractors: juice: domestic: not electric  
 Filters: water: faucet: domestic: press on types  
 Fixtures: curtain, drapery  
 Flameware: ceramic, glass  
 Forks: kitchen: cooking  
 Forks: pot, toasting  
 Frames: cup  
 Freezers: ice cream: hand operated  
 Funnels  
 Glassware: heat resistant: ovenware, top of stove  
 Graters: nutmeg, vegetable  
 Grates: fireplace  
 Grids: camp  
 Grinders: food, meat: kitchen tools  
 Guns, sprayers: insect: garden, household  
 Hangers: clothes, wire, wooden  
 Hardware: curtain, drapery  
 Hardware: fireplace  
 Hashers: kitchen  
 Hods: coal: metal  
 Holders: candle (not glass), cleanser carton, paper, pot cover, salt, soap, toilet paper, toothbrush: kitchen, household  
 Holders: cutting: wrapping paper  
 Irons: flat: not electric  
 Jugs: thermos, vacuum  
 Kitchenware: metal  
 Ladles: household: not enameled  
 Lighters: gas  
 Mashers: food preparation: household  
 Mats: wire: door  
 Measures: dry, liquid: galvanized  
 Mills: food: kitchen  
 Molds: glass coffee brewers  
 Openers: bottle, can, jar: kitchen  
 Overware: glass  
 Pails: diaper: not aluminum, enamelware, galvanized  
 Pails: dinner: not aluminum, enamelware  
 Pans: cooking, kitchen: galvanized  
 Pans: cooking, kitchen: steel  
 Pans: oil draining, drip: not automotive crankcase

## CDGS—Continued

**659—Continued.**  
 Pans: dust: galvanized  
 Pans: dust: not galvanized  
 Pans: household refrigerator  
 Peeler: vegetable: domestic  
 Percolators: not electric  
 Pewter ware  
 Picks: ice  
 Pins: clothes  
 Platters: kitchenware  
 Poles: curtain, drapery  
 Polishers and sharpeners: knife: kitchen, household  
 Poppers: corn: not electric  
 Posts: clothes: metal fabricated  
 Pots: black  
 Racks: bread (not bakery), tie, towel  
 Racks: clothes: metal  
 Receptacles: garbage: concrete  
 Reels: clothesline: metal  
 Roasters: domestic: enamel ware: not electric  
 Rods: curtain, drapery  
 Safes: cake  
 Savers: soap  
 Scoops: hand: commercial  
 Scoops: household  
 Scoops: ice cream  
 Scourers: pot  
 Screens: fireplace hardware  
 Scuttles: coal: metal  
 Sharpeners and polishers: knife: kitchen: household  
 Sieves: household, kitchen, restaurant  
 Sifters: household, kitchen, restaurant  
 Skewers: butcher, household: metal  
 Skimmers: kitchentools  
 Slicers: hand: domestic  
 Spice sets  
 Spitoons  
 Sponges: bronze, metal  
 Spoons, cooking  
 Spouts: can: cutting and pouring  
 Spouts: latex: metal  
 Sprayers, guns: insect: garden, household  
 Sprayers: water: household plant  
 Squeezers: fruit: not canning plant  
 Stoves: picnic  
 Strainers: household  
 Strainers: sink: basket, not drain type  
 Stretchers: curtain  
 Swatters: fly  
 Sweepers: carpet  
 Tanks and trucks: mop: with wringers  
 Taps: latex: metal  
 Tinware: household  
 Toasters: domestic: not electric  
 Tools: kitchen  
 Traps: insect: garden, household  
 Trays: galley  
 Trays: household: stainless steel  
 Trucks and tanks: mop: with wringers  
 Utensils: bakery: glass  
 Utensils: cooking, kitchen: galvanized: household  
 Utensils: cooking, kitchen: glass, ovenware and top of stove  
 Utensils: household  
 Utensils: mess  
 Whips: wire: kitchen tools  
 Wire goods: kitchen  
 Woodenware: table  
 Wringers: clothes: domestic  
 Wringers: mop: domestic

660

*Emblems, pin tickets, tags: not military*  
 Buttons: campaign  
 Emblems: not textile  
 Fasteners: tag: wire  
 Holders: clip type: price ticket  
 Holders: token  
 Identification systems: pin tag, ticket: dry cleaning, laundry  
 Medals: metal  
 Passes: admission: celluloid, metal, plastic  
 Pins: laundry marking  
 Rings: key holding  
 Tag machines: pin  
 Tags  
 Tags and tickets: pin  
 Tags: laundry  
 Tags: shipping  
 Ticket machines: pin  
 Tickets and tags: pin  
 Tokens: ration, sales tax

## CDGS—Continued

**661**  
*Pins: hair, bobbie and hair curlers*  
 Curlers: eyelash  
 Curlers: hair: domestic: not electric  
**663**  
*Needles: hand: crochet, knitting*  
 Hooks: crochet  
**664**  
*Pins: common*  
 Hooks: shower curtain  
 Pins: badge curtain, hat  
 Pins: safety  
**665**  
*Marking devices*  
 Badges: identification, official  
 Branding machines: leather  
 Buttons: identification: not closure type  
 Dating machines: not check  
 Dials, scales, panels, instruction and data plates: not military  
 Etchers: electromechanical, hand: for marking  
 Irons: branding: not electric  
 Marking devices: not metal stamping: not commercial laundry and pressing marking machines  
 Numbering machines: not check, power operated  
 Pads: stamp  
 Panels, dials, scales, instruction and data plates: not military  
 Plates: instruction: not military  
 Plates: name  
 Plates: panels, dials, scales: instruction and data: not military  
 Presses: seal  
 Printing machines for marking purposes  
 Scales, dials, panels, instruction and data plates: not military  
 Seals: grip lock identification hand: dies  
 Seals: corporate, notarial  
 Seals: moneybag  
 Stamping machines: gold  
 Stamps: rubber  
 Stencil cutting machines for fiber stencils  
 Stencil cutting machines: not office and envelope mailing  
 Stencils: marking  
 Tags: metal: export marking and identification

666

*Mirrors*

670

*Morticians goods*  
 Baskets: mortuary  
 Biers: morticians goods  
 Boxes: burial  
 Cases: burial  
 Cases: morticians goods: shipping  
 Casket placers: morticians goods  
 Caskets: morticians goods  
 Cemetery supplies  
 Crematory retorts  
 Embalming Instruments  
 Frames: wire: for floral pieces  
 Grave lowering devices: morticians  
 Injection devices: morticians  
 Liners: metal: morticians  
 Markers: grave: not stone, concrete  
 Pedestals: casket  
 Retorts: crematory  
 Shells: casket  
 Stretchers: mortuary  
 Tables: memorial, mortuary operating  
 Trucks: casket  
 Trucks: church: morticians  
 Undertakers equipment  
 Urns: morticians goods  
 Vaults: burial

671

*Musical instruments*  
 Cases: musical instruments  
 Chimes: musical  
 Clarinets  
 Drums: musical instruments

## CDGS—Continued

**671—Continued.**  
 Musical instrument accessories  
 Organs: musical instruments  
 Pianos  
 Piccolos  
 Stands: music  
 Strings: musical: metal  
**672**  
*Office supplies*  
 Artists materials  
 Binders: clip: office  
 Blackboards: wooden  
 Boards: cutter, trimming: paper: one sheet type  
 Book ends: not wooden  
 Bottles: ink  
 Clamps: office supplies  
 Clips: office supplies  
 Compasses: drawing: not precision  
 Containers: for inked ribbons, spools  
 Desk accessories  
 Dispensers: tape: adhesive, gummed: office  
 Duplicating supplies  
 Eyelets: office supplies  
 Eyeletters: office  
 Fasteners: eyelet, file (metal), paper: office  
 Files: arch, chip board  
 Finders: list  
 Fingerprint equipment  
 Folders: filing (printed), manila  
 Frames: artists  
 Guides: index file: office supplies  
 Holders: card: not hardware: not natural or artificial leather  
 Holders: copy: office  
 Openers: letter  
 Pads: desk  
 Perforators: paper: round hole, office use: not marking, cancelling  
 Pins: drawing  
 Punches: office supplies  
 Punches: round hole: paper  
 Punches, paper perforators: not marking, cancelling: round hole, office use  
 Punches: ticket  
 Removers: staple  
 Ribbons: inked  
 Rulers: office  
 Sharpeners: pencil  
 Signals: index file: office supplies  
 Slates: school  
 Spools: inked ribbon  
 Spools: office adhesive tape: metal  
 Spools: small material: metal: not wire, medicinal adhesive tape  
 Spools: solder  
 Stands: calendar  
 Stencils: duplicator  
 Tabs: file guide, folder: office  
 Tabs: holder  
 Tacks: map marking, thumb  
 Ticket punches  
 Yardsticks  
 Wells: ink  
**673**  
*Pens and pencils*  
 Clips: pencil  
 Findings: mechanical pencils, fountain pens  
 Leads: pencil  
 Nibs: steel pen points  
 Pen and pencil sets: desk  
 Pencil and pen sets: desk  
 Pencils: automatic, mechanical  
 Pencils and pens  
 Penholders  
 Pens: fountain

674

*Umbrellas and parasols*  
 Frames: parasol, umbrella  
 Parasol and umbrella fabrications  
 Umbrella and parasol fabrications

675

*Carriages: baby: and other baby conveyances*  
 Carts: beach, go: baby  
 Coaches: baby  
 Strollers: baby  
 Sulkies: baby  
 Walkers: baby

## OFFICIAL CMP PRODUCT LIST—Continued

## CDGS—Continued

676

*Fishing equipment: commercial*  
 Bait: artificial: fishing  
 Bobbers: not cork  
 Bombs: harpoon: whaling  
 Boxes: bait, fly, tackle: fishing  
 Buckets: bait, fish  
 Chutes: halibut fishing  
 Creels: fishing  
 Connectors: fish line  
 Doors: trawl, otter board  
 Dredges: shellfish  
 Drums: depth sounding  
 Fishing tackle: not nets, lines, seines  
 Fittings: rod: fishing  
 Flies: artificial  
 Floats: metal: fishing net  
 Gallows, frames: otter trawling  
 Gurdies: fishing equipment  
 Harpoons  
 Hooks: fishing  
 Hooks: gaff  
 Hoops: metal: for brailes, dips and fyke nets: not netting  
 Jigs and plugs: fishing  
 Leaders: fishing  
 Lifters: fishing net  
 Lures: fishing tackle  
 Nets: butterfly, insect, fish landing: not netting  
 Plugs and jigs: fishing  
 Racks: tuna fishing  
 Reel accessories and equipment: fishing  
 Reels: fishing  
 Rod accessories: fishing  
 Rods: fishing  
 Rollers: gill net, halibut fishing  
 Scrapes: shellfish  
 Seines: fishing  
 Sinkers: fishing  
 Snaps: fishing  
 Spears: fishing: commercial  
 Spoons: trolling  
 Spreaders: fishing  
 Swivels: fishing  
 Tackle: fishing: not lines, nets, seines  
 Traps: crab  
 Trawls: beam  
 Turntables: purse seine winders  
 Winders: purse seine  
 Winches: trawl

677

*Sporting goods: not mechanical rubber goods*  
 Archery equipment  
 Athletic goods: not rubber  
 Bags: bat: not rubber  
 Bags: punching: not rubber  
 Balls: athletic, billiard, bowling, playground: not rubber  
 Balls: pool  
 Bars: horizontal, parallel: gymnasium  
 Basketball equipment: not rubber  
 Boats: pleasure: motor, non-motor  
 Boards: diving: swimming pool  
 Bob sleds: sporting  
 Bowling alley equipment  
 Carnival equipment  
 Cases: rifle, shotgun: civilian  
 Cases: rod  
 Clubs: golf  
 Creepers: ice  
 Discuses: athletic  
 Dumbbells  
 Exercise equipment: dumbbells, spring exercisers, weights  
 Fencing equipment: athletic  
 Golf bags  
 Gymnasium equipment: not rubber  
 Hammers: athletic  
 Horses: gymnasium  
 Horeshoe pitching equipment  
 Hunting equipment: not firearms  
 Javelins: athletic  
 Megaphones  
 Physical education equipment: parallel bars, rings  
 Playground equipment: club, institution, school: not sporting goods, athletic equipment  
 Playground equipment: juvenile  
 Pleasure craft  
 Rudders: pleasure boat  
 Shot: athletic  
 Skate: ice, roller  
 Skis: sporting goods

## CDGS—Continued

677—Continued.

Sleds: sporting  
 Snowshoes  
 Swimming pool equipment  
 Table tennis sets  
 Tables: billard  
 Toboggans: not motorized  
 Track and field equipment: discuss, javelins, shots

678  
*Church goods*  
 Baking machines: host: church goods  
 Boats: incense: church goods  
 Cases: mass, sick call set: church goods  
 Censers: church goods  
 Chalices: church goods  
 Ciboria, chalices: church goods  
 Crucifixes: altar  
 Ecclesiastical goods  
 Holders: candle, luna: church goods  
 Jewelry: religious  
 Kits: chaplains: church goods  
 Luna and holders: church goods  
 Minoras: church goods  
 Ostensoria: church goods  
 Patens: church goods  
 Pyxes: church goods  
 Religious articles  
 Sprinklers: holy water  
 Stands: censer: church goods  
 Stands: sanctuary lamp  
 Stocks: oil: church goods  
 Tabernacles: church goods

682

*Galvanized ware and non-metal coated metal articles: garbage pails, garbage cans, ash cans*

Cans: ash  
 Cans: garbage: household, kitchen, step-on, miscellaneous  
 Galvanized ware  
 Inserts: step on can: not enameled  
 Ironware: galvanized: household  
 Pails: diaper: galvanized  
 Pails: garbage

683

*Galvanized ware and non-metal coated metal articles: buckets, tubs, wash boilers, fire shovels, funnels, storage cans, pails: not garbage pails*

Baskets: picking: galvanized, non-metal coated  
 Baskets: utility: galvanized, nonmetal coated

Baths: foot: galvanized, non-metal coated

Boilers: wash: galvanized  
 Buckets: galvanized  
 Buckets: household: wooden

Buckets: household: aluminum  
 Buckets: kick  
 Cans: galvanized: not shipping containers

Cans: oil storage: 1 to 5 gallons: not oilers: oily waste, shipping  
 galvanized

Cans: radiator filling, tractor filling: galvanized, non metal coated

Dippers: galvanized, non-metal coated metal

Incinerators: open: wire or perforated metal trash burner

Pails: galvanized  
 Pails: household: galvanized

Pails: household: not enameled, galvanized

Pails: military  
 Pails: mop: galvanized

Pails: watering  
 Shovels: short-handled: coal bucket type

Sifters: ash  
 Sprinklers: lawn: can type

Tubs: galvanized  
 Tubs: galvanized: portable: not military, naval

Tubs: wash: domestic: aluminum

Tubs: wash: domestic: galvanized

Tubs: wash: domestic: not aluminum, enamelware, galvanized

## CDGS—Continued

684

*Enamelware including hospital enamelware*

Basins, enamelware: household  
 Bathtubs: infants: enameled  
 Beakers: not glass, rubber  
 Boilers: coffee, double: enamelware  
 Bowls: enamelware: household  
 Chambers: household  
 Coffee makers: drip: enamelware  
 Combines: enameled  
 Covers: chamber: household  
 Cups: feeding: enamelware  
 Dishpans: enameled  
 Enamelware  
 Enamelware: hospital  
 Enameled ware: porcelain  
 Holders: candle, luna: church goods  
 Jewelry: religious  
 Kits: chaplains: church goods  
 Luna and holders: church goods  
 Minoras: church goods  
 Ostensoria: church goods  
 Patens: church goods  
 Pyxes: church goods  
 Religious articles  
 Sprinklers: holy water  
 Stands: censer: church goods  
 Stands: sanctuary lamp  
 Stocks: oil: church goods  
 Tabernacles: church goods

685

*Ironware: cast*

Gridles: household: cast iron: not electric  
 Hospital ware: cast iron  
 Irons: sad  
 Ironware: cast: cooking, hospital, household, kitchen, military  
 Kettles: cast iron: butchering, household: military, scource sugar, wash

Kettles: cast iron: cooking  
 Ovens: dutch: cast iron

Pans: cooking, kitchen: cast iron  
 Skillets: cast iron  
 Utensils: cooking, kitchen: cast iron: household

688

*Staples and staplers: cohered staples and rolls of wire for hand operated stitchers: staple driving tackers: hand or foot operated stapling devices: hand operated stitchers*

Fastening machines: office  
 Staplers: industrial, office  
 Tackers: industrial, office  
 Tackers: staple

691

*Aluminumware: household, kitchen*

Bars: towel: aluminum  
 Basins: aluminum: household  
 Beaters: carpet, egg (not bakery): aluminum  
 Bins: storage, vegetable: household: aluminum  
 Boards: wash: household: aluminum  
 Boilers: double: aluminum  
 Bottles: thermos: vacuum: aluminum  
 Boxes: bread, cake, window (metal: food storage): aluminum  
 Boxes: lunch: aluminum  
 Butlers: silent: aluminum  
 Candlesticks: aluminum  
 Canners: cold pack, pressure: domestic: aluminum  
 Cannisters: aluminum  
 Cans: diaper: aluminum  
 Cappers: bottle: household: aluminum  
 Chains: pot: household, kitchen: aluminum  
 Chains: pot: household, kitchen: aluminum

## CDGS—Continued

691—Continued.

Choppers: food: not electric: aluminum  
 Closet accessories: aluminum  
 Coffee makers: drip: aluminum  
 Colanders: aluminum  
 Cookers: pressure: aluminum  
 Coolers: cake: kitchen: aluminum  
 Corers: kitchen: aluminum  
 Corkscrews: aluminum  
 Covers: bake pan, dinner pail, double boiler, drip coffee maker, dutch oven, fry pan, griddle, lunch box, percolator basket, roaster, sauce pan, sauce pot, tea kettle, vacuum bottle: aluminum  
 Covers: cake: aluminum  
 Crackers: nut: aluminum  
 Crumb sets: aluminum  
 Crushers: cubers: ice: domestic: aluminum  
 Cubers: crushers: ice: domestic: aluminum  
 Cups: latex: aluminum  
 Cupidors: aluminum  
 Cutters: French fry: aluminum  
 Dippers: ice cream, kitchen tools: aluminum  
 Dishes: soap: aluminum  
 Dishpans: aluminum  
 Drainers: dish: sink: kitchen: aluminum  
 Drapery attachmenaluminumums: Extractors: juice: domestic: not electric: aluminum  
 Fixtures: curtain, drapery: aluminum  
 Forks: kitchen: cooking: aluminum  
 Forks: pot, toasting: aluminum  
 Frames: cup: aluminum  
 Freezers: ice cream: hand operated: aluminum  
 Funnels: aluminum  
 Graters: nutmeg, vegetable: aluminum  
 Griddles: aluminum  
 Griddles: camp: aluminum  
 Grinders: food, meat: kitchen: aluminum  
 Hangers: clothes: aluminum  
 Hardware: curtain, drapery: aluminum  
 Hasters: kitchen: aluminum  
 Holders: candle (not glass), cleanser carton, paper, pot cover, salt, soap, toilet paper, toothbrush: kitchen, household: aluminum  
 Jugs: thermos, vacuum: aluminum  
 Kettles: tea: aluminum  
 Kitchenware: aluminum  
 Ladles: household: aluminum  
 Mashers: food preparation: aluminum  
 Mats: wire: door: aluminum  
 Mills: coffee: domestic: not electric: aluminum  
 Mills: food: kitchen: aluminum  
 Openers: bottle: can, jar: kitchen: aluminum  
 Ovens: dutch: aluminum  
 Pails: diaper: aluminum  
 Pails: dinner: aluminum  
 Pails: household: aluminum  
 Pans: bake, fry, sauce: aluminum  
 Pans: dust: aluminum  
 Pans: latex: aluminum  
 Peelers: vegetable: domestic: aluminum  
 Percolators: aluminum  
 Percolator baskets: aluminum  
 Pins: clothes: aluminum  
 Poles: curtain, drapery: aluminum  
 Poppers: corn: not electric: aluminum  
 Pots: sauce: aluminum  
 Pucks: bread (not bakery), tie, towel, aluminum  
 Reels: clothesline: aluminum  
 Roasters: aluminum  
 Rods: curtain, drapery: aluminum  
 Sales: cake: aluminum  
 Savers: soap: aluminum  
 Scoops: household: aluminum  
 Scoops: ice cream: aluminum  
 Scourers: pot: aluminum  
 Sieves: household: kitchen, restaurant: aluminum  
 Sifters: household, kitchen, restaurant: aluminum  
 Skewers: butcher, household: aluminum

## CDGS—Continued

## CDGS—Continued

691—Continued.

Skimmers: kitchen tools: aluminum  
 Slicers: hand: domestic: aluminum  
 Spice sets: aluminum  
 Spitoons: aluminum  
 Spoons: cooking: aluminum  
 Squeezers: fruit: not canning plant: aluminum  
 Stoves: picnic: aluminum  
 Strainers: household: aluminum  
 Strainers: sink: basket: not drain type: aluminum  
 Stretchers: curtain: aluminum  
 Stretchers: officers hat: aluminum  
 Swatters: fly: aluminum  
 Sweepers: carpet: aluminum  
 Toasters: domestic: not electric: aluminum  
 Tools: kitchen: aluminum  
 Trays: household: aluminum  
 Trays: ice: mechanical refrigerator: aluminum  
 Utensils: commercial cooking: aluminum  
 Utensils: household: kitchen: aluminum  
 Whips: wire: kitchen tools: aluminum  
 Wire goods: kitchen: aluminum  
 Wringers: clothes: domestic: aluminum

694

*Dual sleeping and seating equipment*

Beds: chair, day, sofa: dual sleeping and seating  
 Couches: dual sleeping and seating  
 Lounges: dual sleeping and seating

807

*Consumers Durable Goods Division: repair parts*

Fixtures: Lamp: bicycle

915

*Consumers Durable Goods Division: miscellaneous*

Art sets: juvenile  
 Baskets: waste paper: metal  
 Baskets: willowware, reed, straw  
 Baskets: wire: gymnasium, waste paper  
 Baskets: wire: not gymnasium, waste paper  
 Beds: baby: for use in automobiles  
 Bins: storage: steel  
 Bins: storage: factory, stockroom, warehouse type: metal  
 Boxes: flower, window: metal: not foodstorage  
 Boxes: steel shell rigid type for personal items such as eyeglasses, gifts, instruments, jewelry, watches  
 Carts: shopping  
 Cases: for personal accessories such as gifts, jewelry, pen sets; watches: not made by textile or leathergoods manufacturers, not paperboard  
 Costumes: masquerade: play Combs  
 Craft sets: juvenile  
 Cutters: paper: wrapping paper holder  
 Dehydrators: food: domestic  
 Doll accessories  
 Dolls  
 Driers: pan: home food evaporating  
 Dryers: clothes: metal  
 Dryers: clothes: wood  
 Fasteners: baby blanket  
 Filters: water: attachable to faucets  
 Food dehydration equipment: fruit, vegetable: domestic  
 Frames: mirror  
 Frames: photo: picture  
 Frames: steel: inserts for file drawers  
 Furniture: toy  
 Gymnasium equipment: juvenile  
 Hampers: reedware, willowware, wood  
 Holders: cigar, cigarette

## OFFICIAL CMP PRODUCT LIST—Continued

## CDGS—Continued

915—Continued.  
 Irons: flat: gasoline: domestic  
 Leashes: dog: metal, plastic  
 Magic sets: toy  
 Mahjong  
 Manikins, mannequins: doll  
 Mats: stove: metal  
 Ouija boards  
 Pans, tanks: innertube testing  
 Points: glaziers  
 Pokers: stove: domestic  
 Poles: clothes: metal: fabricated  
 Puzzle sets  
 Puzzles  
 Science sets: juvenile  
 Seats: baby: for use in automobiles  
 Sleds  
 Stands: Christmas tree  
 Swings: baby  
 Tanks, pans: innertube testing  
 Tricks  
 Vehicles: children's play

## CHEM

168

*Blast detonating equipment: industrial*  
 Blasting machines: detonating  
 Caps: blasting  
 Crimpers: cap: blast detonating  
 Detonating fuses and detonators  
 not ammunition  
 Drills: blasting  
 Fuse: safety: blast detonating  
 Igniters: blast detonating  
 Lighters: fuse: blast detonating  
 Pins: firing: blast detonating  
 Primacord: blast detonating  
 Squibs: blast detonating

241

*Chemical and allied products machinery*  
 Absorbers: silica gel, charcoal  
 Agitators: chemical  
 Candle making machinery  
 Cases: blow: chemical machinery  
 Cells: electrolytic: water decomposition  
 Centrifuges: chemical processing, fertilizer plant, salt processing  
 Chlorinators: chemical processing  
 Chlorine cells  
 Cleaning machines: solvent type: not anodizing, automotive, electroplating  
 Columns: absorbing, denitrating, oxygen: chemical machinery  
 Concentrators: acid  
 Cookers: fertilizer  
 Coolers: fertilizer  
 Crushers: bone, glue  
 Crystallizers: chemical, fertilizer, salt processing  
 Degaressing machinery: vapor solvent type: not anodizing, automotive, electroplating  
 Dialysis apparatus  
 Dippers: wax  
 Dissolvers: salt processing  
 Driers: blood, chemical production, fertilizer machinery, salt processing, tankage  
 Drums: drying, flaking: chemical machinery  
 Evaporators: chemical, fish, glue, salt processing, stick  
 Fertilizer machinery and equipment  
 Filters: chemical production, salt processing  
 Filters: soap making  
 Generators: chemical  
 Glass lined equipment: chemical processing  
 Glue making machinery  
 Grinders: bone, glue: packing house  
 Grinders: fertilizer, salt processing  
 Kettles: chemical production  
 Micropulverizers: chemical and plastic machinery  
 Mills: chemical making  
 Mills: colloid: chemical  
 Mixers: chemical, fertilizer (dry, wet), salt processing  
 Nitration: chemical processing  
 Nutches: chemical machinery

## CHEM—Continued

241—Continued.

Ovens: chemical, plastic making  
 Pads: electrolytic process for recovering silver from photographic film  
 Pans: crystallizing, evaporating: chemical processing  
 Percolators: solvent type: chemical machinery  
 Polymerizers: chemical processing  
 Precipitators: chemical machinery  
 Presses: steeping: cellophane, rayon  
 Pulverizers: chemical machinery, fertilizer, packing house  
 Rolls: flaking: chemical  
 Salt processing machinery  
 Scrubbers: chemical production  
 Separators: chemical processing  
 Softeners: putty  
 Stills: chemical production  
 Sulfenators: chemical processing  
 Valves: carbate, ceramic, porcelain body, stoneware  
 Wax molding machinery

242

*Paint and varnish making machinery*  
 Aprons and cups: turpentine  
 Blending machinery: paint varnish  
 Centrifuges: paint, varnish making  
 Cups and aprons: turpentine  
 Driers: paint, varnish making  
 Evaporators: paint, varnish making  
 Fillers: paint, varnish  
 Filling machines: paint, varnish  
 Grinders: paint, varnish making: chemical production  
 Kettles: varnish  
 Milling machines: paint, varnish  
 Mills: roller: high speed: paint, varnish making  
 Mixers: change can, dough, stationary: paint, varnish making  
 Paint drying machinery: not infrared driers  
 Strainers: paint and varnish machinery  
 Varnish making machinery

243

*Drug, cosmetic, pharmaceutical machinery*  
 Blood plasma equipment  
 Capsule machines  
 Cosmetics manufacturing machinery  
 Counting machines: ampoule, capsule filling  
 Driers: cosmetic machinery, drug machinery, pharmaceutical  
 Drug pulverizers  
 Feeders: drug machinery  
 Fillers: powder: drug machinery  
 Filling machines: ampoule, capsule  
 Filters: cosmetic making  
 Granulators: drug machinery  
 Grinders: dry, wet: drug machinery  
 Kneaders: drug machinery  
 Milling machines: drug  
 Mills: jar: chemical, drug machinery  
 Mixers: cosmetic, drug, pharmaceutical machinery  
 Molders: cosmetic, drug pharmaceutical  
 Pharmaceutical manufacturing and processing machinery  
 Pill machines  
 Presses: compression: cosmetic, drug, pharmaceutical  
 Pulverizers: drug, pharmaceutical  
 Sealing machines: ampoule, capsule filling  
 Shakers: drug machinery  
 Stills: peppermint, water (drug machinery)  
 Tablet machinery: drug

## CHEM—Continued

244

*Plastic molding machinery*  
 Agitators: plastic making  
 Assembly machines: plastic making  
 Calendars: plastic making  
 Coating machines: for coating corrosive products with plastics  
 Coding machines: plastic molding  
 Cylinders: plastics molding machinery  
 Daublers: plastic molding  
 Extruders: plastic making  
 Finishers: barrel: plastic making  
 Heads: cross, straight: plastics molding machinery  
 Hose machinery: molded: plastic  
 Impregnators: plastic making  
 Laminators: plastic making  
 Mills: plastic making  
 Molding machinery: plastics  
 Molds: expansion, speed: plastic  
 Molds: plastic making  
 Pellet machines: plastic making  
 Plates: polishing: plastic  
 Preformers: plastic making: not ceramic  
 Presses: arbor: plastic making  
 Presses: plastic: compression, ejection, hand, mold, injection molding, tilting head  
 Stamping machines: plastic making  
 Vulcanizers: plastic making

247

*Animal, fish, vegetable oil machinery, equipment*  
 Accumulators: animal, fish, vegetable oil machinery  
 Bleaching machinery: fats: oils  
 Boxes: drain (percolator), press: animal, fish, vegetable, oil machinery  
 Centrifuges: oil reclarification, oil refining, petroleum industry  
 Checkers: animal, fish, vegetable oil machinery  
 Chokers: animal, fish, vegetable oil machinery  
 Cleaning machinery: cottonseed oil  
 Cookers: animal, fish, vegetable oil  
 Cooling equipment: cottonseed oil  
 Cottonseed machinery and equipment  
 Crushers: animal, fish, vegetable oil machinery  
 Digesters: rendering: packing house  
 Expellers: fat, grease, oil  
 Expellers: screw presses: animal, fish, vegetable oil machinery  
 Formers: animal, fish, vegetable oil machinery  
 Hashers: animal, fish, vegetable oil machinery  
 Hashers: fat, gut, offal, oleo: packing house  
 Hoggers: fertilizer processing  
 Hoppers: animal, chemical, edible, fish, vegetable: oil machinery  
 Kettles: oleo melting: packing house  
 Melters: fat  
 Mixers: animal, fish, vegetable oil machinery  
 Oil mill machinery  
 Pans: animal, fish, vegetable oil machinery  
 Parers, trimmers: animal, fish, vegetable oil machinery  
 Peanut oil machinery  
 Percolators: degreasing (packing house), edible oil machinery  
 Percolators: drain boxes: animal, fish, vegetable oil machinery  
 Press room machinery: packing house  
 Presses: animal oil, blood, boiling, crackling, curb, filter, fish, fish oil, glue, hair, stick, tankage, vegetable oil

## CHEM—Continued

247—Continued.

*Fresses: box (chemical), chemical production*  
 Fresses: oleo  
 Pressing machinery: copra  
 Pressing machinery: cotton oil, expeller oil (soya bean), oil (soya bean)  
 Processing machinery: edible oil  
 Processing machinery: fats and oils: animal, fatty acids, fish, hair, oleo (packing house), soya bean, vegetable  
 Pulverizers: animal, fish, vegetable oil machinery  
 Rendering machinery: lard, fats, oil  
 Rolls: flaking: soya bean processing, vegetable oil processing  
 Samplers: animal, fish, vegetable oil machinery  
 Screw presses, expellers: animal, fish, vegetable oil machinery  
 Tank room machinery: packing house  
 Trimmers and parers: animal, fish, vegetable oil machinery  
 Vegetable oil machinery  
 Washers: bone, gut, hair, offal: packing house

761

*Plastics: molded and laminated*

806

*Chemicals Division: repair parts*

921

*Matches: book: paper*

922

*Chemicals and chemical products made from controlled materials*  
 Cases: lipstick, powder, rouge: not vanity, jewelry types  
 Chap-sticks  
 Chemicals: reagent  
 Coatings: marine  
 Glass: wire: building  
 Holders: chap-stick  
 Inhalers: medicinal  
 Ink: gilding  
 Lipsticks  
 Ozone equipment: industrial: not water purification or therapeutic  
 Paint: gilding  
 Paint: marine

931

*Glass making machinery*

## CMAC

\*308

*Construction equipment: tractor mounted*  
 Angledozers  
 Bulldozers  
 Bulldozers  
 Control units: power: tractor mounted  
 Cranes: tractor mounted  
 Hyster: tractor mounted  
 Layers: pipe: tractor mounted  
 Presses: pin: trailer track  
 Fullers: stump: tractor operated  
 Shovels: tractor mounted  
 Trailbuilders  
 Winches: power take off: tractor mounted

\*309

*Construction machinery: specialized*

Arches: logging, tractor  
 Blades: ditcher  
 Blades: snow plow  
 Brooms: rotary: tractor or truck mounted: road: contractors  
 Buggies: concrete handling  
 Carts: concrete handling  
 Discs: road  
 Distributors: water: sprinklers and flushers, street  
 Ditchers: blade, ladder, wheel, tankage, construction machinery

## CMAC—Continued

\*309—Continued.

Drags: road  
 Filling machines: joint and crack: construction  
 Finegraders, subgraders: construction machinery  
 Finishers: concrete floor  
 Flushers: street  
 Forms: road  
 Guns: cement: power operated  
 Heaters: concrete mixer  
 Heaters: surface: asphalt  
 Jacks: mud  
 Kettles: heating: bituminous  
 Levellers: joint: construction  
 Loaders: bucket: portable  
 Loaders: snow: portable  
 Plows: cable laying, fire guard  
 Plows: snow: not railroad  
 Pulverizers: construction material: portable  
 Pumps: concrete handling  
 Pumps: diaphragm, self-priming centrifugal, triple piston road, dewatering and supply: contractors  
 Pumps: plunger: contractors dewatering and supply  
 Pumps: portable engine: contractors  
 Rippers: earth, rock  
 Riddling machines: concrete  
 Rollers: road, sheepstooth, tamping: construction: not farm or lawn  
 Rooters  
 Rooters: cable laying  
 Scarifiers: highway type  
 Spreaders: sand  
 Sprinkling equipment: truck-mounted street  
 Subgraders, fine graders, construction machinery  
 Sweepers: motor pick-up, traction driven, engine driven type: road, street  
 Tamping machines: form  
 Towers: concrete placing, material elevating  
 Trenching machines  
 Wagons: crawler trailer: contractors: logging, cane  
 Well-point systems: water  
 Wheel assemblies: crawler trailer  
 Winches, hysters: tractor mounted

\*310

*Construction material mixers, pavers, spreaders, related equipment*

Aggregometers: concrete mixers  
 Boosters and circulators: tank car, bituminous  
 Chutes: concrete handling  
 Circulators and boosters: tank car, bituminous  
 Distributors: bituminous  
 Finishers: bituminous  
 Finishes: concrete  
 Finishing machines: bituminous, concrete  
 Heaters: tank car  
 Hoppers: portable: concrete handling  
 Mixers: aggregate, bituminous, concrete (not concrete block or pipe manufacturing), mortar, plaster  
 Mixers: concrete: truck type agitators  
 Oilers: road  
 Pavers: bituminous, concrete  
 Plants: patch: bituminous  
 Pumps: bituminous distributors  
 Pumps: displacement type: bituminous materials maintenance units  
 Sprayers: bituminous  
 Spreaders: aggregate  
 Spreaders: ballast: not railroad track type  
 Spreaders: concrete  
 Surfacing machines: concrete  
 Vibrators: concrete

\*311

*Construction material processing equipment*

Batchers: construction material  
 Bins: construction material  
 Conveyors: portable: construction material

## OFFICIAL CMP PRODUCT LIST—Continued

## CMAC—Continued

\*311—Continued.  
Crushers: portable: cone, gyratory, jaw, roll: construction material  
Driers: aggregate: construction  
Plants: asphalt, batching (construction type)  
Plants: concrete, screening (construction material), soil stabilization, washing (construction material): portable  
Plants: crushing: portable: construction material  
Screens: gravity, revolving, vibrating: portable for construction material  
Sifters: power operated: portable: construction material

## \*312

Power cranes, derricks, draglines, dredges, shovels, and related equipment  
Buckets: concrete, drag scraper, dragline, grab (clamshell, orange peel)  
Cranes: power: crawler mounted, rubber-tired mounted.  
Cranes: power: truck mounted, revolving  
Derricks: guy, pole, setter, stiff leg, tripod: construction  
Draglines: crawler, slack line, walking  
Dredges and dredge equipment: not mining  
Excavating equipment  
Excavators: clamshell, trench hoe  
Grips: rock type  
Grapplers: rock type  
Pile-drivers: not floating.  
Shovels: power: truck, crawler mounted: backhoe, scoop, skimmer, trench hoe.

## \*313

Scrapers, maintainers and graders  
Blades: grader  
Graders: earth moving: construction machinery  
Maintainers: road: pulleytype, self propelled, under truck  
Scrapers: drag, Fresno, hauling, rotary, self propelled

## 314

Winches and hoists: contractors' elevating  
Hoists: contractors' elevating  
Winches: hand operated  
Winches: separate power driven: not marine or mine.

## \*316

Drilling, boring machinery: earth, rock: including water well drilling  
Augers: earth, posthole: power operated  
Bits: drill: earth and rock drilling  
Blocks: anvil: pile driving  
BorerS: earth: power driven  
Boring machinery: rock  
Breakers: paving  
Caps: anvil: pile driving  
Columns: rock drilling  
Diggers: clay  
Diggers: posthole: power  
Drifters  
Drilling machinery: water well  
Drilling machinery: blast hole, churn, earth, rock, wagon: not well drilling  
Drills: coal, rock: pneumatic  
Drills: earth, rock: well drilling, construction machinery  
Drills: jack hammer  
Extractors: pile construction equipment  
Hammers: hand, pneumatic: jack, tamping  
Hammers: power: pile driving: drop, pneumatic, steam  
Points: chisel: for paving breakers  
Points: moil: for paving breakers  
Rigs: drilling: water well  
Rods: hollow drill: earth, rock

## CMAC—Continued

\*316—Continued.  
Sharpeners: bit: earth and rock drill  
Shoes: anvil: pile driving  
Stopers  
Tampers: back fill  
Tripods: rock drill  
\*470  
Tractors: track laying  
Tractors, crawler  
809  
Construction Machinery Division: repair parts  
COMM  
533  
Communication equipment: special military: not electronic  
Signalling devices: sound: telephone: military  
515  
Telephone, telegraph equipment  
Boxes: coin, jack: telephone  
Caligraphs  
Carrier current equipment: telephone  
Carrier current equipment: telephone  
Coils: loading: telephone  
Communication equipment: dispatching: railroad  
Communication equipment: wire: civilian type  
Cord: tinsel  
Demodulators  
Dial equipment: telephone: central office  
Dial systems: telephone  
Dictographs: telephone intercommunication  
Equalizers: communications  
Exchanges: telephone: central office, private branch: automatic, dial, manual  
Frames: distributing: telephone  
Hand sets: telephone  
Head and chest sets: telephone  
Horns: telephone  
Intercommunication equipment: telephone  
Interoffice equipment: wire: telephonic  
Interphones  
Jacks: telephone  
Jacks: telephone  
Keys: telegraph  
Keys: telephone  
Relays: telegraph: not radio, radar  
Relays: telephone: not radio, radar  
Repeater equipment: telephone central office  
Repeater equipment: telegraph  
Reperforators: telegraph  
Station apparatus: telephone  
Stations: pay: telephone  
Signalling devices: sound: telegraph: military  
Subscriber station equipment  
Switchboards: manual: central office telephone  
Switchboards, manual: private branch exchange  
Switchboards: telegraph  
Teaching machines: code  
Telaurograph equipment  
Telegraph equipment  
Telegraph machines: printing  
Telephone sets, apparatus  
Teleprinters  
Telescribers: telegraphic  
Teletype machines  
Teletypewriters  
Terminals: cable: telegraph  
Terminals: cable: telephone  
Utilities: communication: cable, telegraph  
Utilities: communication: telephone  
Voice frequency equipment: telegraph  
Voice frequency equipment: telephone  
Wire: intercommunication equipment: telephonic  
557  
Head sets: radio

## CONT

620  
Containers: consumer type: miscellaneous  
Bottles: fiber, fiber and metal, milk (paper), paper  
Cans: fiber  
Cans: ice cream: paperboard  
Cans: paper  
Caps: bottle: paper, paperboard  
Cases: mailing: fiber, metal  
Clips: collapsible tubes  
Closures: bottle: paper, paperboard  
Containers: glass: with wire bales  
Containers: liquid, tight, round nested type (paper)  
Containers: mailing tube  
Containers: milk: paperboard  
Containers: vulcanized fiber: shipping and delivery  
Hoods: bottle: paper, paperboard  
Hoods: milk bottle: paper  
Pails: glass  
Tops: bottle: paperboard  
Tubes: collapsible  
Tubes: fiber: not textile machinery accessories  
Tubes: fiber: not fiber tubes with metal ends used for ammunition  
Vials: medicinal

622  
Drums: fiber  
Drums: fiber: ends of fiber, metal, semimetal wood  
Pails: fiber: shipping

623  
Cans: metal: beverage

\*626  
Drums, barrels and pails: metal shipping  
Barrels: aluminum: shipping  
Barrels: shipping: steel: 28 gauge and heavier including 30 pound and larger stripper drums lighter than 28 gauge  
Buckets: shipping: steel  
Cans: gasoline, kerosene: five gallon shipping: farm  
Containers: shipping: steel  
Drums: shipping: aluminum  
Drums: steel 28 gauge and heavier including 30 pound and larger stripper drums lighter than 28 gauge  
Kegs: metal: shipping  
Kits: steel: shipping containers  
Pails: shipping: steel

627  
Containers: fluid milk shipping: including extra covers  
Cans: fluid milk shipping  
Cans: ice cream shipping: metal  
Cans: milk: metal: shipping  
Covers: shipping container: fluid milk  
Kettles: fluid milk shipping: metal

\*628  
Cylinders: gas and ton containers: not submarine flasks  
Bottles: liquefied petroleum gas  
Containers: ton  
Cylinders: gas: compressed, fluid liquid petroleum

629  
Cans: packing: blackplate, tinplate, terneplate  
Cans: aluminum: packing  
Cans: tinplate

630  
Plugs and flanges for steel shipping containers  
Flanges: closure: steel shipping containers  
Plugs: closure: steel shipping containers  
Seals: cap: steel shipping containers

## CONT—Continued

633  
Baskets, hampers: veneer: shipping  
Baskets: round stave: wooden shipping  
Baskets: veneer: climax, splint, till: shipping  
Baskets: wooden shipping  
Boxes: berry, veneer  
Cups: berry: veneer  
Hampers, baskets: veneer: shipping.  
634  
Boxes and crates: wooden nailed  
Artillery ammunition crates: nailed  
Boxes: ammunition: nailed 20MM, 37MM, 40MM, artillery, banglelor torpedo, bomb, booster, flare, fuse, grenade, machine gun, mine, primer, projectile, rocket, small arms: not aircraft armament  
Boxes: wooden: nailed  
Carboys  
Cases: beer, beverage, egg: wooden  
Chests: ammunition: wooden, metal and wood combination  
Containers: wooden shipping  
Crates: milk, milk bottle: wooden  
Crates: wooden nailed  
Flare, boxes: ammunition: nailed  
Lugs: wooden: fruit, vegetable  
Reels: cable, wire: wooden  
Shoos: box  
Spools: wooden: cable wire

635  
Boxes and drums: plywood  
Boxes: plywood  
Containers: plywood  
Drums: plywood

636  
Boxes: wooden: wirebound  
Boxes: ammunition: wirebound: wooden: artillery, banglelor torpedo, bomb, bomb fin, booster, flare, fuse, grenade, machine gun, mine, primer, projectile, TNT: not aircraft armament  
Boxes: wire-bound: wooden: not ammunition  
Crates: wire-bound: wooden  
TNT boxes: wooden wirebound  
Wire-bound boxes

637  
Cooperage: slack  
Barrels: wooden: slack  
Heading: slack barrel, keg  
Heads: barrel  
Hogsheads  
Hoops: wooden  
Kegs: slack  
Staves: barrel: slack  
Staves: slack cooperage

638  
Cooperage: tight  
Barrels: wooden: tight  
Heading: tight cooperage  
Kegs: tight  
Kits: wooden shipping  
Pails: wooden shipping  
Staves: barrel: tight  
Staves: tight cooperage  
Tieres: wooden  
Tubs: wooden shipping

639  
Closures: metal: for glass: home canning  
Bands: closure: metal, glass: home canning  
Closures: for glass: home canning  
Closures: glass: lightning type: home canning  
Lids: top seal: for glass closures: home canning

## CONT—Continued

640  
Closures: metal: not home canning: and crowns: metal: not beverage: for glass containers  
Closures: for glass: not home canning  
Crowns: metal: not beverage  
716  
Strapping and seals: metal: flat, round strapping  
Fasteners: butter tub cover  
Fittings: container: shipping: anchor nails, barbed straps and fasteners, bung straps, car banding loops, carloading stays, citrus straps and wires, corner irons and stakes, corner protectors, drawer clips, drive screws, edge protectors, fasteners (basket, box, butter tub cover, corrugated joint, crate, pail), flexible clasps, plates (antiskid, anchor, brakeman), poultry box hooks, revenue stamp protectors, seals and arrows, separators, stake pocket protectors, strapping staples (plain, cement coated), watch dog seals.  
Seals: metal strapping  
Strapping accessories  
Strapping: flat band, round wire: box  
Tools: strapping: hand operated  
810  
Containers Division: repair parts  
CORK  
721  
Asbestos building material accessories  
Bands: for pipe covering insulation  
Clips, fasteners: asbestos cement corrugated sheets  
Fasteners, clips: asbestos cement corrugated sheets  
Hooks: lagging: asbestos building materials  
Jacks: smoke: asbestos  
Smoke jacks: asbestos  
722  
Asbestos metallic yarn and friction materials  
Blocks: brake: asbestos  
Facings: clutch  
Friction products: brake linings, clutch facings, etc.: not cast entirely of metal  
Linings: brake  
Materials: friction: asbestos  
724  
Fibrous glass products  
Blankets: metal mesh: fibrous glass  
Forming units: fibrous glass  
Frames: dust stop filters: fibrous glass  
Insulation: pipe: blanket type, moulded type: fibrous glass  
Melting units: fibrous glass  
Melting units: fibrous glass  
Netting: camouflage: fibrous glass  
728  
Packings, gaskets and oil seals: mechanical: not wholly cotton, felt, leather or rubber or rubber: not metal inserted rubber sheet packing  
Gaskets: mechanical: not wholly cotton, felt, leather or rubber  
Seals: asbestos: oil, grease retainers  
Seals: oil: mechanical: not wholly cotton, felt, leather or rubber  
Shims, shim stock: laminated  
Stuffing: asbestos packing: cable

## OFFICIAL CMP PRODUCT LIST—Continued

## FARM

\*319

Tractors: *industrial*—wheel type: adapted for industrial use: not for farm use, not industrial power trucks or automotive type truck tractors

Steering apparatus: industrial wheel type tractors

\*450

*Agricultural machinery: earth working, fertilizing, spraying, etc.*

Burners: weed, pear

Bustors: ridge: agricultural machinery

Cultivators: agricultural machinery

Cultivators: hand: wheel type

Cultivators: rotary hoes: tractor mounted: horse or tractor drawn

Cutters: potato: farm

Cutters, stalk: farm machinery

Disc harrows

Distributors: fertilizer: farm machinery

Drills: bean, beet, grain, seed

Dusters: farm machinery

Fertilizing machinery

Harrows: agricultural

Heaters: orchard

Hoes: rotary: horse or tractor drawn: farm

Listers: agricultural

Loaders: manure

Markers: field

Middlebusters

Packers: soil farm

Planters: hand wheel type

(garden), horse drawn, tractor drawn, tractor mounted

Planting, seeding, fertilizing machinery

Plows: cane row

Plows: disc: horse or tractor drawn

Plows: farm

Plows: moldboard: farm

Plows: subsoil

Poles: marking

Pulverizers: limestone: soil:

farm machinery

Pumps: spray: power: farm

Rollers: agricultural

Rollers: smooth land: farm

Sections: spike tooth, spring tooth: harrow

Seeders: broadcast

Seeding equipment: farm

Sowers: lime

Sprayers: barrel: pump: farm

Sprayers: hand pump: farm

Sprayers: power: agricultural

Spreaders: lime, manure

Springing machines: grass

Stocks: plow

Stoves: orchard

Tillers: agricultural

Transplanters: agricultural

Weeders: agricultural machinery

\*451

*Agricultural machinery: farm elevators, harvesting, haying machinery*

Balers: agricultural

Balers: hay

Balers: pick up: agricultural

Binders: corn, grain, rice

Blowers: grain forage: farm

Choppers: hay field

Cleaners: fruit grain, vegetable: farm

Combines: harvester, hay-press

Crushers: feed, grain: farm

Curers: tobacco

Cutters: bean

Cutters: ensilage, feed, grain: farm

Deseeders: broom corn

Diggers: peanut

Diggers: potato

Elevators: portable, stationary: farm type

Evaluators: cane, maple syrup: farm

Graders: corn, fruit, grain, nut, vegetable: farm type

Graders: potato: farm machinery

Grinders: animal feed: farm

Harvesters

## FARM—Continued

\*451—Continued.

Harvesters: bean, beet, cane, corn, cotton, field ensilage, grass seed, one row soybean, pea, potato, rice, spinach

Harvesting machinery and equipment

Haying machinery: farm

Hullers: nut: farm type

Huskers: corn: farm

Lifters: beet, peanut

Loaders: bale: field

Loaders: hay

Mills: cane, cider: farm

Mills: hammer feed: hand, power: farm type

Mowers: horse drawn, sickle-bar (over 4 ft.), tractor drawn

Peanut machinery: farm

Pick ups: beet, hay

Pickers: corn, cotton, hop, peanut, potato, vegetable

Presses: baling, compression, fruit: agricultural

Fullers: bean, flax vegetable

Rakes: field

Rakes: hay: side delivery, sulky, sweep: farm

Sackers: nut, vegetable

Shellers: corn: farm

Shredders: corn: farm

Sorters: potato: farm machinery

Stackers: farm

Sterilizers: cottonseed: planting

Strippers: grass seed

Threshers: portable, stationary: farm

\*452

*Agricultural machinery: farm wagons, farm trucks, irrigating equipment, farm pumps, etc.*

Agricultural machinery: farm wagons, farm trucks

Agricultural machinery: irrigating equipment, farm pumps

Axes: farm cart, trailer, truck, tractor: horse or tractor drawn

Bodies: truck, wagon: farm

Boxes: truck, wagon: farm

Buggies: horse drawn

Carriages: horse drawn

Carts: cane

Carts: horse drawn: not logging

Casing: waterwell: fabricated by other than pipe mills

Corrugators: farm

Distribution equipment: irrigation, drainage: farm

Gears: farm wagon

Heads: windmill

Jacks: pump: farm

Levelers: land: farm

Pipe: irrigation: sheet metal

Points: drive well

Pumps: farm: hand, pitcher spout, power operated, water, windmill

Pumps: drainage, irrigation

Rams: hydraulic: farm

Sleds: bob: not sporting

Sleds: horse drawn

Sleighs: horse drawn

Towers: windmill

Trailers: farm

Trucks: hand, horse drawn: farm

Trucks: tobacco

Wagons: horse drawn

Water systems: domestic: farm: not municipally connected: not heating systems

Well systems: water: deep, shallow

Windmills: farm

\*453

*Agricultural machinery: barnyard, dairy, farm, poultry equipment, etc.*

Bands: poultry, leg, wing

Barn, barnyard specialized equipment

Baskets: poultry egg

Batteries: poultry growing and laying

Beehives

Beekeepers supplies

Bowls: livestock watering

Boxes: grit: poultry

Brooders: poultry: battery, floor

## FARM—Continued

\*453—Continued.

Butter making equipment: farm

Calks: toe: hosehoe, mule shoe

Candlers: egg: farm use

Cans: creamsetter

Carriers: feed: farm

Carriers: hay

Carriers: litter

Catchers: fowl

Churns: farm

Clippers: animal: power operated

Cones: poultry killing

Controllers: fence: electric: farm

Cookers: feed: farm

Coolers: milk: farm: not refrigerated

Coops: poultry

Cups: livestock draining

Dairy farm machinery, equipment

Dehorners: cattle: not saws

Equalizers: draft: poultry

Feeders: livestock

Feeders: poultry

Fence accessories: electric: farm

Filters: milk: farm dairy

Forks: grapple: farm

Forks: harpoon

Forks: hay: track type

Gates: farm

Gates: wooden: farm

Graders: egg: farm

Hames:

Hardware: harness

Hardware: saddle

Hay unloading equipment

Heaters: dairy water, livestock tank: farm

Heaters: poultry fountain

Hoists: hay: farm

Horticultural equipment

Incubators: poultry

Kickers: anti-cow

Milking machines

Molds: butter: farm

Nursery equipment: agricultural

Oilers: hog

Pails: dairy farm milk

Pails: fruit picking

Pen equipment: farm livestock

Plants: lighting: wind driven electric generating: farm

Poultry equipment: farm

Pumps: stump: horse or hand operated

Pumps: meat curing: hand: farm

Punches: poultry

Racks: can: dairy farm

Ringers: hog

Rings: bull, hog

Saddles: roof: poultry house

Sawing machines: wood: farm

Sawing machines: ice: sled mounted

Saws: self powered: cross cut drag 5 HP and less

Separators: cream: farm

Shearing machines: sheep: power: farm

Shears: animal: power operated

Shoes: horse, mule, oxen

Silos: farm

Spurs: riding

Staffs: bull

Stalls: cattle

Stanchions: livestock

Stirrers: milk: farm

Stools: milk

Stoves: brooder: farm

Strainers: dairy milk: farm

Tanks: dairy washing and sterilizing: farm

Tanks: livestock dipping

Tanks: stock watering: barnyard

Towers: electric plants: wind driven: farm

Track: carrier: feed, hay and litter

Trimmers: animal, power operated

Troughs, waterers: hog: metal, wood

Trucks: feed: farm

Unloaders: hay

Unloading equipment: hay forks, slings: farm

## FARM—Continued

\*453—Continued.

Valves: poultry automatic float

Waterers: poultry

Waters, troughs: hog: metal, wood

\*454

*Agricultural machinery and equipment attachments: specialized*

\*471

*Tractors: wheel type: farm*

Steering apparatus: farm tractors

Tractors: garden: including motors tillers

\*813

*Farm machinery repair parts including plow shapes and shares*

\*138

*Motors: electric: aircraft*

Amplidynes: aircraft

Dynamotors

Inverters: aircraft

Motors: autosyn

Selsyns

## GIEQ

038

*Motors: electric: aircraft*

Amplidynes: aircraft

Dynamotors

Inverters: aircraft

Motors: autosyn

Selsyns

045

*Switches and circuit breakers: electric: aircraft*

Breakers: circuit: air: aircraft

138

*Compressors, dry vacuum pumps: reciprocating air and gas: industrial*

Boosters: reciprocating: air, gas

Compressors, compressor boosters: air, gas, oxygen, steam: reciprocating

Pumps: vacuum: dry: reciprocating: not heating system, laboratory

Screens: industrial: perforated metal, trommel, wire

Sheets: perforated metal

Sifters, power operated

Spotters: car

## OFFICIAL CMP PRODUCT LIST—Continued

## GIEQ—Continued

## \*148—Continued.

Tractors: industrial: gasoline: not farm type or highway type  
Trucks: industrial: electric: fork, platform: not highway type  
Trucks: industrial: gasoline: crane, fork lift, lift, straddle: not highway type

## 149

Fans: not propeller type designed for ceiling, desk, pedestal, portable window mounting, wall bracket: powered by fractional HP motor drawing 200 watts or less. Blowers and exhausters: not turbo or soot blowers  
Blowers: air conditioning furnace, ice making, ventilating  
Blowers: grain forage (not farm). low pressure  
Blowing machines: insulation  
Circulators: air: industrial  
Ventilators: window: motor operated

## 150

Collecting equipment: dust not sheet metal appurtenances  
Cleaners: air: not aircraft  
Collectors: dust: fly ash, fine dust  
Filters: air: not aircraft: not dustproof fiberglass  
Handling equipment: dust: not sheet metal appurtenances  
Precipitators: electrostatic  
Separators: air: under 600 lbs: not aircraft  
Traps: dust  
Washers: air: industrial, power

## 151

Turbo blowers, exhausters  
Blowers: high pressure: centrifugal, rotary  
Boosters: gas: rotary: high pressure blower type  
Compressors: air, rotary: high pressure blower type  
Exhausters: high pressure blower type: rotary  
Pumps: vacuum: dry, centrifugal  
Pumps: vacuum: dry, wet: high pressure blower type  
Pumps: vacuum: rotative: not heating system, laboratory  
Scavengers: high pressure blower type: rotary  
Superchargers: centrifugal, rotary: not aircraft

## 153

Transmission equipment: mechanical power: industrial: including chain, flat belt, V-belt: industrial drives: not speed changers, gears or automotive equipment  
Bearings: lineshaft: babbitted, bushed: flanged, hanger, pillow block, vertical step  
Blocks: pillow  
Brackets: wall: line shafting  
Brakes: hydromatic  
Chains: bushed drive, roller (finished, semi-finished), silent  
Chains: cast sprocket  
Chains: industrial power transmission: not welded coil  
Clutches: magnetic  
Clutches and parts: power transmission, internal combustion engine: not automotive  
Collars: industrial power transmission shaft: not automotive  
Collars: set  
Couplings: compression, flanged face, friction clutch, rigid: industrial power transmission: not automotive  
Couplings: dental  
Couplings: flexible: power transmission, industrial: not automotive  
Drives: chain: industrial

## GIEQ—Continued

## 153—Continued.

Drives: flat belt, V-belt: industrial  
Fasteners: belt: metal: industrial power transmission  
Hangers: bearing, line shafting: industrial power transmission not automotive  
Hydrotarders  
Idlers: belt  
Joints: universal: power transmission: industrial: not automotive  
Keys: shaft (including woodruff): power transmission  
Links: sprocket chain attachment  
Plates: base: line shafting  
Pulleys: clutch, loose: line shafting, mechanical power transmission  
Shafts: flexible, line: industrial power transmission  
Sheaves: pulley: industrial power transmission  
Sprockets: chain: industrial power transmission  
Stand: floor: line shafting  
Wheels: chain sprocket

## 154

Changers: speed: including industrial power transmission gears: not turbine reduction or ship engine room auxiliary gears  
Changers: speed: helical, herringbone, motorized, spur, worm gear  
Gears: industrial power transmission  
Gears: reduction: industrial power transmission: not turbine reduction, ship engine room auxiliary  
Reducers: speed: not turbine reduction, ship engine room auxiliary gears  
Transmissions: speed: variable industrial

## 157

Elevators: not shipboard, portable industrial trucks, mine hoists:  
Cabs: elevator: freight, passenger  
Cars: elevator car  
Dumb waiters  
Elevating devices: electrically operated: passenger elevator  
Elevator equipment  
Elevators: freight, passenger: hand powered, hydraulic, hydelectric: not shipboard, portable industrial trucks, mine hoists  
Elevators, lifts: home  
Elevettes  
Escalators  
Hoists: bell, furnace, skip: not smelting equipment  
Inclinators  
Lifts: elevators: home  
Lifts: sidewalk: hand, electric  
Locks: elevator: safety

## 162

## Exchangers: heat

Aerators: heat exchanger  
Coil units: plate, shell, tube: heat exchanger  
Coils: plate type: heat exchanger  
Compressors: cooled: heat exchanger  
Condensers: evaporative (not refrigeration), overhead, reflux, steam, surface, vacuum, vapor: heat exchanger  
Condensers: petroleum industry  
Contactors: heat exchanger  
Coolers: oil: heat exchanger: not internal combustion engine mounted  
Desuperheaters: heat exchanger  
Distillers: heat exchanger  
Evaporators: heat exchanger  
Evaporators: salt water  
Heaters: water: feed water, industrial processing: not storage type

## GIEQ—Continued

## 162—Continued.

Preheaters: heat exchangers: not steam boiler auxiliary air preheaters  
Reactors: heat exchangers  
Reboilers: heat exchangers  
Reclaimers: heat  
Sections: open: heat exchanger  
Stills: industrial  
Vaporizers: liquefied petroleum gas equipment

## 163

Spraying equipment: industrial  
Booths: spray  
Enameling machines: combination dipping and whirling  
Guns: air cleaning and blowing, paint spraying  
Marking equipment: highway lane  
Nozzles: spray: not fire hose  
Spray outfit: industrial: chemical  
Sprayers: hand: air charged: industrial type  
Sprayers: paint  
Spraying equipment: concrete curing, paint  
Traps: moisture: air line

## 166

Presses: baling: not agricultural  
Balers: not agricultural  
Presses: baling: hydraulic, mechanical: not agricultural  
Shredders: paper cutting: for producing packaging material

## 167

Lubricating equipment: not streetcar, trolley, bus, lubricating systems  
Adapters: grease gun  
Cans: oilers: lubricating equipment  
Cups: oil, grease  
Fittings: Alemite, Kleenseal types  
Fittings: grease: Alemite, Kleenseal types  
Fittings: grease gun  
Fittings: lubrication: hydraulic type: pressure, bleeder  
Greasing equipment  
Greasing equipment: pressure  
Guns: grease, oil: hand  
Guns: grease, oil: lubrication  
Lubricating equipment: railroad: high pressure  
Lubricators: elevator  
Meters: grease  
Nozzles: lubricating equipment  
Oilers: hand  
Packs: grease: manually operated  
Pumps: grease, oil: lubrication, portable  
Sticks: grease  
Transfers: lubricant: motor operated, hand operated  
Valves: control: lubricating equipment

## 169

Filters, separators, strainers: oil, gasoline: not aircraft, petroleum industry: not hand filters  
Extractors: grease: not centrifuges  
Filtering machines: oil refining: not centrifuges  
Filters: oil: not aircraft: not hand filters  
Separators: oil, gasoline: not aircraft, petroleum industry  
Strainers: oil, gasoline: not hand strainers

## 199

Cocoa, chocolate and confectionery processing machinery  
Chewing gum machinery  
Chicle processing machinery  
Chocolate processing machinery  
Confectionery processing machinery  
Crushers: canning machinery  
Crushers and cubers: ice: food processing  
Cubers and crushers: ice: food processing  
Cutters: canning machinery  
Cutting machinery: canning  
Defuzzers: canning machinery

## GIEQ—Continued

## 199—Continued.

Finishers: chocolate  
Glaziers: chocolate  
Graders: chocolate  
Mills: chocolate

## 200

## Bakery machinery: not field

Agitators: bakery  
Beaters: dough, egg: bakery equipment

Beaters: marshmallow

Boards: pressure: bakery

Boxes: dough: retarding

Brakes: dough: baking machinery

Breakers: dough

Cake machines: bakery

Coating machines: bakery

Coccaut equipment: shredding: processing

Conditioners: dough: bakery equipment

Cracker machines: bakery

Creaming and rubbing machines: bakery

Cutters: biscuit, cookie, cracker, pretzel: bakery

Cutters: brake: macaroni

Cutters and folders: noodle

Cutting machines: roll: bakery

Depositors: filling, icing, marshmallow: bakery

Dividers: bakery

Dough machinery and equipment: bakery

Doughnut machines

Droppers: cookie: bakery

Enrobers: bakery

Extenders: bread, rolls: bakery

Fermentation equipment: bakery

Fillers, trimmers: pie: bakery

Folders and cutters: noodle

Greaser: pie: bakery

Hooks: dough: bakery

Hoppers: dough reservoir

Hoppers: flour: bakery

Icing machines: bakery

Kneaders: biscuit, dough: bakery

Macaroni manufacturing machinery

Mixers: dough: bakery

Molders: bakery

Oven units: bakery

Pie machines

Proofers: bakery

Racks: bread, pan, oven dump: bakery

Roll machinery: bakery

Rolling machines: bakery

Rounders: bread, roll: bakery

Rounding machines: bakery

Rubbing and creaming machines: bakery

Sandwich machines

Sheeters: dough: bakery

Slicers: bread, cake, rolls: bakery

Spraying machines: oil: bakery

Spreaders: bakery

Stamping machines: dough: bakery

Tables: plain roll, sweet roll: bakery

Trolleys: icing: bakery

Troughs: dough: bakery

Washing machines: bakery pans

## 201

## Canning plant machinery

Agitators: canning machinery

Baskets: retort: canning

Blanchers: canning and dehydration

Boxes: exhaust: canning machinery

Conditioners and ripeners: canning machinery

Filtering machines: oil refining: not centrifuges

Filters: oil: not aircraft: not hand filters

Separators: oil, gasoline: not aircraft, petroleum industry

Strainers: oil, gasoline: not hand strainers

## 199

## Cocoa, chocolate and confectionery processing machinery

Chewing gum machinery

Chocolate processing machinery

Confectionery processing machinery

Crushers: canning machinery

Crushers and cubers: ice: food processing

Cubers and crushers: ice: food processing

Cutters: canning machinery

Cutting machinery: canning

Defuzzers: canning machinery

Defuzzers: can

## OFFICIAL CMP PRODUCT LIST—Continued

## GIEQ—Continued

## 202—Continued.

Bleaching machinery: cereal, flour mill  
Blenders: cereal manufacturing  
Bolters: grain  
Cleaning equipment: seed  
Cleaning machinery: rice  
Collectors: grain  
Cleaning machines: sack: cement: feed grain  
Conditioners: grain  
Cooking machinery: grain  
Crushers: feed, grain industrial  
Crystallizers: cereal manufacturing  
Cutters: corn: cereal manufacturing  
Cylinders: seed separating: cereal manufacturing  
Degerminators: cereal processing  
Driers: grain processing  
Dusters: bran and shorts: cereal manufacturing  
Expelers: oil: cereal manufacturing  
Extraction equipment: solvent: cereal manufacturing  
Feed manufacturing and processing machinery  
Feeders: cereal manufacturing  
Graders: grain: not farm type  
Graders, separators, cereal mill  
Grinders: grain: not farm type  
Hulling machinery: grain, rice  
Milling equipment: grain germ: cereal manufacturing  
Milling and processing machinery and equipment: feed, flour, grain  
Mills: attrition, burr, flaking roll, grinding, starch, roller: cereal manufacturing  
Mills: grit  
Mills: hammer: grain: not farm type  
Mixers: batch, feed, seed: cereal manufacturing  
Mixers: feed milling machinery  
Ovens and roasters: cereal manufacturing  
Packers: cereal manufacturing  
Pearlers: Grain  
Pellet machines: cereal manufacturing  
Pickers: bean, seed: cereal manufacturing  
Polishers: grain: flour mill  
Polishing machinery: rice  
Processing equipment: grain germ: cereal manufacturing  
Processing and milling machinery and equipment: feed, grain  
Puffing machines: feed milling equipment  
Pulverizers: cereal manufacturing  
Purifiers: cereal manufacturing  
Reels and sifters: bolting: cereal manufacturing  
Roasters and ovens: cereal manufacturing  
Scalpers: cereal manufacturing, grain  
Scourers: cereal manufacturing  
Scouring machines: grain  
Separators, graders: cereal mill  
Shellers: corn: cereal manufacturing  
Shellers: grain and food processing  
Sifters: cereal processing  
Steaming machinery: flour mill  
Tempering devices: cereal processing  
Treatment machinery: seed: commercial  
Washers: wheat: cereal mill

## 203

Dairy and milk products plant machinery  
Agitators: dairy plant  
Breaking equipment: egg  
Butter making equipment: industrial  
Candlers: egg: not farm  
Cans: weight: dairy plant  
Capping machinery: milk bottle  
Centrifuges: dairy plant  
Churning machinery: dairy plant  
Churns: food processing  
Cleaning equipment: giblet

## GIEQ—Continued

## 203—Continued.

Coating and dipping novelty machines: ice cream: dairy plant  
Condensers: food processing  
Condensing machinery: milk  
Coolers: egg, food, milk processing  
Coolers: milk: dairy plant  
Coolers: milk: farm: mechanical: immersion, surface, tabular types  
Coolers: milk: refrigerated: industrial  
Coolers: plate type: dairy  
Creamery machinery  
Crushers: egg  
Crushers: ice: dairy plant  
Cups: egg breaking  
Cutters: brick: ice cream  
Cutters: butter: hand, power: dairy plant  
Cutting machines: ice cream  
Dehydrators: dairy plant  
Destroyers: foam  
Emulsifying machinery and equipment: dairy  
Evaporated milk equipment and machinery: dairy plant  
Evaporators: food processing  
Feeders: fruit: dairy plant  
Fillers: cup, package: ice cream: dairy plant  
Filling machines: paper bottle: dairy plant  
Filters: milk and eggs: dairy plant  
Fittings and valves: sanitary: not canning plant, beverage bottling plant  
Forewarners: dairy plant  
Freezers: ice cream: over 20 quarts: batch: continuous  
Grinders: cheese, curd milk: dairy plant  
Hashers: egg  
Heaters: egg, milk: dairy plant  
Homogenizers  
Hooding machines: milk bottles  
Hoops: cheese: dairy plant  
Ice cream machinery and equipment: manufacturing and packaging  
Irradiators: dairy plant  
Knives: egg breaking  
Measures: batch: weighers: dairy plant  
Mills: cheese curd  
Molds: ice cream: dairy plant  
Pans: vacuum: dairy plant  
Paraffining equipment: cheese: dairy plant  
Pasteurizers: dairy plant  
Popcicle machinery  
Preheaters: dairy plant  
Presses: cheese: dairy plant  
Processing machinery and equipment: dairy  
Processing machinery and equipment: egg  
Pulverizers: powdered milk  
Pumps: sanitary: dairy  
Samplers: vacuum: milk: dairy plant  
Separators: cheese and milk: dairy plant  
Separators: egg breaking  
Separators: yeast  
Soft curd machinery: dairy plant  
Sterilizers: dairy plant  
Suckers: egg  
Testers: butterfat: Babcock, dairy plant  
Trays: egg breaking  
Valves and fittings: sanitary: not canning plant, beverage bottling plant  
Vats: cheese: dairy plant  
Viscolizers: dairy  
Washers: case: milk bottle  
Washers: egg  
Washers: milk bottles, cans: dairy plant  
Weighers: batch  
Wells: hot: dairy  
Wrappers: butter: dairy plant  
Wrapping machines: ice cream

## GIEQ—Continued

## 204

Meat packing house machinery and equipment: not oil, fats and grease processing machinery  
Agitators: lard: packing house  
Blanchers: meat packing house  
Blenders: lard: packing house  
Boxes: curing: packing house  
Branders: meat packing house  
Butchering machines  
Cages: offal hanging, sausage: packing house  
Canning machinery and equipment: meat  
Chaining machines: casing: packing house  
Choppers: meat packing house  
Cleaners: trolley: packing house  
Cubers: fat: meat packing house  
Cups: blood  
Curing machinery: meat: packing house  
Cutters: meat, mess pork, shoulder: packing house  
Cutting machines: fat: packing house  
Dehairers: meat packing  
Dicers: meat: packing house  
Driers: feather  
Eviscerating equipment: poultry  
Extractors: wax: poultry  
Fillers: meat packing house  
Filling machines: lard: packing house  
Fleshing machinery: packing house  
Framers: bacon: packing house  
Grinders: sausage: packing house  
Grinding machinery, equipment: meat: power operated  
Hangers: bacon: packing house  
Hashers: sausage: packing house  
Holders and pullers: loin: packing house  
Hooks: meat  
Houses: smoke: revolving: packing house  
Knives: poultry bleeding and braining: electric  
Linking machines: sausage: packing house  
Mixers: meat: packing house  
Mixers: vacuum: dry cure: meat: packing house  
Molds: ham, meat: packing house  
Offal handling machinery: packing house  
Ovens: bake, sausage, smoke: packing house  
Picks: chicken: packing house  
Pickers: poultry processing  
Pluckers: chicken: packing house  
Pluckers: poultry processing  
Presses: ham: framing: retainer: packing house  
Processing machinery and equipment: poultry  
Pullers and boilers: loin: packing house  
Racks: cooling: dressed poultry  
Retainers: ham: packing house  
Retorts: packing house  
Rollers: belly: packing house  
Rolls: lard: packing house  
Saddles: ham skinning: packing house  
Sausage manufacturing machinery: packing house  
Saws: meat: power driven  
Saddlers: meat packing house  
Skinners: meat packing house  
Skinning machines: calvert: packing house  
Slicers: bacon, frozen meat: power operated: packing house  
Smoked meat handling machinery: packing house  
Splitting machines: side: packing house  
Spreaders: meat packing house  
Stripping machines: casing: packing house  
Stuffers: sausage: packing house  
Trees: smokehouse: packing house  
Impregnators: woodworking  
Iron swedes: feed table feeders: logging  
Jointers: barrel making  
Heaters: glue kettle  
Hogs: fuel, sawmill and veneer mill refuse grinders  
Washers: egg  
Washers: milk bottles, cans: dairy plant  
Weighers: batch  
Wells: hot: dairy  
Wrappers: butter: dairy plant  
Wrapping machines: ice cream

## GIEQ—Continued

204—Continued.  
Washers: meat, sausage, stick: packing house  
Waxers: poultry  
Wringers: feather

## 205

Sugar mill processing equipment, machinery: beet, cane

Centrifugals: sugar  
Centrifuges: sugar plant  
Circulators: food processing  
Circulators: sugar processing  
Clarifiers: food processing  
Clarifiers: sugar  
Condensers: sugar processing  
Crushers: sugar  
Crystallizers: sugar plant  
Cutters: sugar processing  
Driers: sugar  
Evaporators: sugar processing  
Filters: sugar processing  
Granulators: sugar plant  
Mills: beet, cane: sugar plant  
Mixers: sugar processing  
Pans: vacuum: sugar machinery  
Presses: cube: sugar plant  
Presses: sugar processing machinery  
Pulverizers: sugar machinery  
Refiners: food processing machinery  
Refiners: sugar  
Slicers: sugar machinery  
Sugar machines: cube, tablet, wafer  
Topping machines: sugar  
Washers: beet sugar machinery

## 236

Logging and sawmill machinery, woodworking machinery, wooden box making, wood treating dry kilns

Adzers: powered: not tie  
Basket making machinery  
Boring machines: woodworking  
Box making machines: wooden  
Carriages: sawmill  
Carts: logging  
Carving machines: woodworking  
Chucking machines: woodworking  
Cooperage machinery  
Coping machines: woodworking  
Crozers: barrel making  
Cutoff machines: woodworking  
Cutting machines: cleat: wood box making  
Cutting machines: pocket, pulley: woodworking  
Dadoing machines: woodworking  
Dish making machinery: wood  
Door machines: woodworking  
Dovetail corner machines: wood box making  
Dowel machines: woodworking  
Drivers: hoop: barrel making  
Dry kilns, dryers: wood drying  
Edgers: sawmill: woodworking  
Edgers: woodworking: power operated  
Equalizers: barrel making  
Fastener machines: corrugated: wood box making  
Filling machines for sharpening wood working saws  
Five in one machines: barrel making  
Gluing machines: woodworking  
Grinders: cutter head: woodworking  
Gun stock machines  
Hamper making machinery  
Hand hole machines: wood box making  
Headers: woodworking  
Heading up machines: barrel making  
Heaters: glue kettle  
Hogs: fuel, sawmill and veneer mill refuse grinders  
Impregnators: woodworking  
Iron swedes: feed table feeders: logging  
Jointers: barrel making  
Washers: egg  
Washers: milk bottles, cans: dairy plant  
Weighers: batch  
Wells: hot: dairy  
Wrappers: butter: dairy plant  
Wrapping machines: ice cream

## GIEQ—Continued

236—Continued.  
Lathe: veneer: woodworking  
Lathe: woodworking  
Leaders: logging, sawmill  
Lock corner machines: wood box making  
Loggers dreams: log skidders  
Matchers: wood working  
Matching machines: box board: wooden box making  
Mills: band: woodworking  
Molders: woodworking  
Mortisers: woodworking  
Nailing machines: wood box making  
Pail making machinery: wood  
Planers: woodworking  
Plowing machines: woodworking  
Plywood machinery: remanufacturing, fabricating  
Press to log: woodworking machinery: remanufacturing, fabricating  
Presses: glue, hot plate, woodworking  
Presses: plywood: hot plate  
Printing machines: box board  
Wooden box making  
Profiling machinery: woodworking: remanufacturing, fabricating  
Refiners: food processing machinery  
Resaws: radial: woodworking  
Rigs: saw: portable woodworking  
Rod pointing machines  
Routers over 2 HP: woodworking  
Sanders: belt, disc: wood working  
Sash machines: woodworking  
Saw machines: band: woodworking: 17 inch wheel diameter or over  
Sawing machines: wood: not farm  
Sawmills: band, circular  
Sawmill machinery  
Saws: arbor: woodworking: over 12 inch blade diameter or over 2 HP  
Saws: chain: woodworking  
Saws: felling: power driven  
Saws: gang: woodworking  
Saws: portable: woodworking machinery  
Saws: power driven: not metal working  
Saws: radial: woodworking  
Saws: scroll: woodworking  
Saws: self-powered cross cut over 5 HP  
Saws: self-powered drag over 5 HP  
Screw driving machines: wood box making  
Shapers: vertical spindle: 3 HP and over: woodworking  
Sharpening machines: saws: band, circular, chain  
Sizing machinery: woodworking  
Skidders: logging: sawmill  
Splicing machines: wood box making  
Stave machines  
Steam niggers: log turners  
Stitching machines: wooden container making  
Surfaces: woodworking  
Tables: saw: woodworking: over 12 inch blade diameter or over 2 HP  
Tenons: woodworking  
Threading machines: wood  
Timber working machinery  
Tools: woodworking: power operated  
Treating machinery: wood: fire-proofing preserving  
Trimming machines: woodworking  
Tub making machinery: wood  
Turning machines: woodworking  
Veneer machines: woodworking  
Windlasses: barrel making  
Woodworking machinery: remanufacturing and fabricating: not container making  
Yarders: logging sawmill

## OFFICIAL CMP PRODUCT LIST—Continued

## GIEQ—Continued

237  
**Tobacco manufacturing machinery and equipment**  
 Cigar machinery  
 Cigarette machinery  
 Cutters: tobacco manufacturing  
 Driers: tobacco manufacturing  
 Granulators: tobacco manufacturing  
 Grinders: tobacco manufacturing  
 Steamers: tobacco manufacturing

239  
**Ceramic manufacturing machinery**  
 Battery making machinery  
 Block making machinery: concrete  
 Brick making machinery  
 Briquetting equipment: not foundry  
 Channeling machines: stonecutting  
 China making machinery  
 Clay working machinery  
 Coping machines: stonecutting  
 Crushers: ceramic making  
 Cutters brick tile manufacturing  
 Cutting machinery: ceramic making  
 Dearing machines: ceramic manufacturing  
 Disintegrators: ceramic manufacturing  
 Drillers: stonecutting  
 Edgers: stonecutting: power operated  
 Feeders: clay: ceramic manufacturing  
 Filters: ceramic making  
 Forming machines: ceramic  
 Glaziers: ceramic making  
 Granulators: ceramic making  
 Grinders: ceramic making  
 Jigging machines: ceramic manufacturing  
 Jolleys: ceramic manufacturing  
 Lathes: ceramic manufacturing  
 Milling machines: cement making  
 Mills: pug: ceramic manufacturing  
 Mixers: ceramic manufacturing  
 Mixers: concrete: concrete block, pipe manufacturing  
 Molders: stonecutting  
 Molds: ceramic making porcelain  
 Pans: dry wet: ceramic manufacturing  
 Pipe making machinery: cement ceramic concrete  
 Polishers: stonecutting  
 Porcelain making machinery  
 Pottery making machinery  
 Presses: brick, sewer pipe, steatite, tile  
 Pulverizers: cement, ceramic making  
 Refractory machinery: ceramic making  
 Sanders: ceramic making  
 Saws: masonry, stonecutting: power driven  
 Shaping machinery: stone  
 Stonecutting machinery  
 Stoneware making machinery  
 Surfers: stonecutting  
 Tempering machines: ceramic making  
 Tile making machinery

252  
**Can making and can closing machines**  
 Beaders: can making and closing  
 Body makers: can making and closing  
 Eonderizing equipment: can making  
 Can capping machines  
 Can cleaning and reconditioning equipment: metal  
 Cap making machinery and equipment: metal  
 Capping machinery and equipment: metal  
 Cleaning equipment: drum  
 Clinchers: can making and closing

## GIEQ—Continued

252—Continued.  
 Closing machinery and equipment, jar  
 Closing machinery: container: can  
 Closing machines: can  
 Closure making machinery: container  
 Coasters: can, cap, crown, drum making machinery and equipment: metal  
 Container manufacturing machinery and equipment: can  
 Crown making machinery and equipment: metal  
 Curlers: can making and closing  
 Deoxidizing machines: can making and closing  
 Dies: can making and closing  
 Driers: can making and closing  
 Drum making machinery and equipment: metal  
 Drum making machinery: steel  
 Ear machines: can making and closing  
 Enameling machines: can making  
 Feeders: sheet metal: can, cap, crown, drum making machinery and equipment  
 Flangers: can making and closing  
 Forming machines: can making  
 Guns: solder  
 Liners: can making  
 Ovens: baking: can, cap, crown, drum making machinery and equipment: metal  
 Presses: can making and closing  
 Rollers: thread: can making and closing  
 Scorers: can making and closing  
 Sealing machinery: container making  
 Sealing machinery and equipment jar  
 Sealing machines: can  
 Seamers: can closing and making  
 Seamers: double: metal container  
 Squeezers: box board: container making  
 Testers: can making and closing  
 Thread rollers: can making and closing

360  
**Wire working machinery**  
 Billeteers  
 Braiders: wire  
 Braiding machines: cable  
 Cable making machinery: braid-ers, closers, stranders  
 Closers: cable  
 Closers: rod, strip  
 Coilers: wire working machine  
 Hairpin making machines  
 Insulating machines: wire: not rubber  
 Needles making machines  
 Paper clip making machines  
 Pin making machines  
 Reels: cable, wire: metal  
 Spoolers: cable making machinery  
 Spools: metal: cable, wire  
 Stranding machines: cable, wire  
 Stripping machines: cable, wire  
 Winding machines: spring, wire  
 Wire chain making machines  
 Wire cloth machinery  
 Wire fabricating machinery, equipment: not insulating  
 Wire fence machinery  
 Wire forming machinery  
 Wire machines: barbed  
 Wire netting machines  
 Wire processing machinery, equipment: not insulating

366  
**Heating equipment and apparatus: electric**  
 Holders: electrode: arc welding  
 Positioners: welding: hand tools  
 Silver soldering equipment  
 Welding accessories: electric  
 Welding equipment: arc  
 Welding equipment: butt, flash, projection, seam, spot  
 Welding equipment: resistance  
 Welding: resistance control

## GIEQ—Continued

366—Continued.  
 Heaters: rivet: resistance: electric  
 Heating equipment: resistance  
 Holders: electrode: arc welding  
 Positioners: welding: hand tools  
 Silver soldering equipment  
 Welding accessories: electric  
 Welding equipment: arc  
 Welding equipment: butt, flash, projection, seam, spot  
 Welding equipment: resistance  
 Welding: resistance control

367  
**Welding equipment and apparatus: nonelectric**  
 Cutting machines: flame: oxygraph, planograph, radiograph, travograph  
 Cutting and welding equipment: acetylene, oxyacetylene  
 Generators: acetylene: welding  
 Guns: metalizing  
 Lighters: torch, gas  
 Manifolds: gas cutting and welding  
 Metalizing equipment  
 Nozzles: cutting: oxyacetylene  
 Oxy-acetylene apparatus  
 Pantographs: acetylene cutting  
 Regulators: gas cutting and welding  
 Regulators: liquefied petroleum gas equipment  
 Spraying equipment: metal: oxyacetylene  
 Stands: welding  
 Tips: welding  
 Torches: cutting and welding  
 Torches: gas cutting and welding  
 Welding accessories: not electric  
 Welding and cutting equipment: acetylene, oxyacetylene  
 Welding equipment: thermite

368  
**Rods and electrodes: gas welding and arc welding**  
 Electrodes and rods: arc welding and gas welding equipment

## 401

*Motors, generators: electric: not generators for certain uses: not motors specifically designed for incorporation in appliances made in the same plant*

Alternators: electric  
 Armadillies: not aircraft  
 Armatures: electric motor  
 Chargers: battery: not automotive  
 Converters: electric  
 Converters: rotary, synchronous: electric  
 Couplings: magnetic  
 Dynamos: electric  
 Dynamometers: not automotive chassis  
 Exciters: electric motor and generator  
 Frequency changers: high frequency  
 Generator sets: electric motor driven  
 Generator sets: motor  
 Generators: electric: Diesel engine driven: over 750 RPM  
 Generators: electric: Diesel engine driven: 750 RPM or less: marine  
 Generators: electric: gas (not gasoline) engine driven: over 750 RPM  
 Generators: electric: gasoline engine driven: not aircraft, automotive  
 Generators: electric: hand operated  
 Generators: electric: line shaft driven  
 Generators: electric motor driven  
 Generators: electric: steam turbine: marine propulsion  
 Generators: motor  
 Inverters: electric: industrial

## GIEQ—Continued

401—Continued.  
 Motors: electric: fractional H. P.: AC and universal: geared non-gearred  
 Motors: electric: fractional H. P.: geared, non-gearred  
 Motors: electric: integral H. P.: AC and DC: geared, non-gearred  
 Welding equipment: butt, flash, projection, seam, spot  
 Welding equipment: resistance  
 Synchronous alternators

406  
**Controls: motor and equipment: electric: not gunfire or antiaircraft**  
 Brakes: electric motor  
 Centers: control: motor control assemblies  
 Compensators: electric motor controls  
 Contactors: electric motor  
 Contacts: electric motor control  
 Control apparatus: motor: electric  
 Control assemblies: motor: dead front cubicles, control centers  
 Control equipment: electric motor: not gunfire or antiaircraft  
 Controller assemblies: electric motor  
 Controllers: current (electric motor), electric  
 Controllers: time cycle  
 Controls: welding: electric resistance

Cubicles: dead front: motor control assemblies  
 Governors: electric motor  
 Grids: electric resistance: industrial  
 Driers: anodizing  
 Lifters: magnetic  
 Magnets: electric lifting: 5 inch diameter and larger  
 Panels: battery charging  
 Panels: control: electric motor  
 Points: contact: electric motor  
 Rectifiers: electric: copper oxide, copper sulfide, selenium.  
 Rectifiers: electric: industrial: not motion picture projection  
 Regulators: speed: electric motor  
 Regulators: voltage: not internal combustion engine mounted, induction type  
 Relays: electric: aircraft: not radio, radar

Relays: electric motor controls  
 Relays: overload: electric motor controls  
 Resistance units: electric motor controls  
 Rheostats: not anodizing, electroplating  
 Rheostats: motor field  
 Solenoids: electric motor controls  
 Starters: electric motor controls  
 Starters: line: electric  
 Starters: magnetic  
 Starters: manual  
 Stations: push button: electric motor controls  
 Switches: drum  
 Switches: electric limit, electric motor  
 Switches: master: electric motor controls

Switches: pressure electric motor controls  
 Switches: push button: electric motor controls  
 Switches: time  
 Time cycle controllers

408  
**Breakers: circuit: air: AB, ET, or similar types: not aircraft**  
 Breakers: circuit: small air  
 Conservation order: air circuit breakers: small: restrictions on orders, manufacture, testing  
 Simplification order: air circuit breakers: small: restrictions on orders, manufacture, testing

## GIEQ—Continued

409  
**Busways or bus ducts: not over 600 volts or 4000 amperes**  
 Bus bars: prefabricated: enclosed: not over 600 volts and 4000 amperes  
 Bus ducts or busways: not over 600 volts or 4000 amperes  
 Shunts: generator bus bars

410  
**Boards: panel and distribution: electric**  
 Boards: distribution, panel: secondary electric distribution  
 Switchboards: panel and distribution: secondary electric distribution  
 Switchgear: electric: industrial panel and distribution boards

411  
**Switches: knife: electric: below 1200 amperes**  
 Breakers: circuit: electrical: branch enclosed, service, service entrance  
 Disconnects: fused: motor control  
 Switches: safety: electric: industrial  
 Switches: service entrance: electric

436  
**Anodizing equipment**  
 Agitators: electroplating  
 Degreasers: anodizing equipment  
 Driers: anodizing  
 Filtering devices: anodizing  
 Galvanizing equipment  
 Galvanizing machines  
 Parkerizing equipment  
 Pickling machines: metal  
 Plating machines: tin  
 Racks: anodizing  
 Rectoplatin equipment  
 Rheostats: tank: anodizing equipment  
 Rods: anode, cathode: anodizing  
 Spraying equipment: metal anodizing  
 Tinning machines: electrolytic  
 Washington machines: electroplating

437  
**Electroplating equipment**  
 Containers: ball anode: electroplating  
 Degreasers: electroplating  
 Driers: electroplating  
 Filtering devices: electroplating  
 Pickling equipment: metal  
 Pickling equipment: dry, rinse, wash: electroplating  
 Plating equipment: cadmium, metal  
 Plating machines: barrel: full automatic, semiautomatic: electroplating  
 Racks: electroplating  
 Rheostats: tank: electroplating  
 Rods: anode, cathode: electroplating  
 Testing equipment: corrosion: salt spray

478  
**Beverage and bottling machinery**  
 Accumulators: bottle  
 Brewery machinery  
 Cappers: screw: bottle  
 Capping machinery: beverage bottle  
 Carbonators: soda water: bottling  
 Casers: bottle  
 Cleaners: air: bottle  
 Condensers: beverage processing  
 Coolers: bottle: beverage bottling  
 Covers: graduate: syrup measuring: bottling machinery  
 Crowners: bottling  
 Distilling machinery: beverage

## OFFICIAL CMP PRODUCT LIST—Continued

## GIEQ—Continued

478—Continued.  
 Fillers: bottle: gravity: vacuum  
 Filling machines: bottle  
 Fittings and valves: sanitary: beverage bottling plant  
 Hulling machinery: coffee  
 Hulling machinery: spice, tea  
 Labeling machinery: bottle  
 Mash and yeast equipment: distillery  
 Mixers: beverage bottling  
 Mixers: boiler: sirup: bottling  
 Pasteurizers: bottling  
 Processing machinery: coffee, spice  
 Riners: bottle  
 Roasting machinery: coffee, tea, spice  
 Sirupers: bottling  
 Tables: inspection: bottling  
 Tea grinding, processing equipment  
 Uncramblers: bottle  
 Valves and fittings: sanitary: beverage bottling plant  
 Washers: bottle: food, beverage machinery  
 Washing machinery and equipment: bottle: food, beverage  
 Winery machinery, equipment

## 481

Packaging, wrapping and bag making machinery  
 Bag making machines: paper  
 Bagging machines: tea  
 Box machines: paper: Inman  
 Box making machines: corrugated, paper  
 Can and tube making machines: paper  
 Cappers: paper can, tube  
 Carton making machines: paper  
 Closing machinery: bag: sealing  
 Container making machinery: glass, paper  
 Corrugating machines: paper  
 Cup making machines: paper  
 Cutters: paper: bag making  
 Cutters: sheet: rotary: paper containing making machinery  
 Cutting machines: corner: paper box  
 Die cutting and creasing machines: paper box making  
 Drum making machinery: fiber  
 Feeders: carton: automatic  
 Fillers: volumetric: packaging  
 Filling machines: packaging: not ampoule and capsule filling, sealing counting machines  
 Filling machines: tube: packaging  
 Filling and sealing machines: bag: packaging  
 Formers: paper bag  
 Gluers: paper bag, can, tube making  
 Gluing machines: container making  
 Labelers: packaging machinery  
 Lining machines: packaging, paper container making  
 Molding machines: pulp: container making  
 Packaging machines: combination  
 Packers: case: bottle, can, carton  
 Paraffining equipment: food processing and packaging: not paper coating  
 Paste machines: paper container making  
 Presses: cap: paper can, tube making  
 Printing machines: paper box making  
 Rockers: barrel  
 Sealers: packaging  
 Sealing machines: bag, case: packaging  
 Shrinkers: paper can, tube making  
 Slitting, creasing and scoring machines: paper box making  
 Slotters: partition: paper  
 Slotted machines: paper box making  
 Staplers: power driven  
 Staying machines: corner: paper  
 Stitching machines: packing case  
 Stitching machines: paper container making

## GIEQ—Continued

481—Continued.  
 Stripping machines: paper box making  
 Strappers: packaging machinery  
 Transwrap machines: packaging  
 Tube and can making machinery: paper  
 Tube machines, paper container making  
 Tucking machines: packaging  
 Tying machines: bundle, check  
 Tying machines: wire: packaging  
 Winders: convolute: paper can, tube making  
 Winders: paper tube, bag making  
 Winders: spiral: paper can, tube making  
 Wrapping machines  
 Waxing machines: packaging: not paper coating

531  
*Refrigeration, air conditioning equipment: not domestic refrigerators*

Absorbers: air conditioning  
 Absorbers: refrigeration  
 Accumulators: refrigeration  
 Aerators: air conditioning  
 Aerators: refrigeration  
 Air conditioning equipment, systems  
 Air conditioning units: self contained  
 Boxes: florist: refrigerated  
 Cabinets: beverage cooling  
 Cabinets: blood plasma, frozen food, ice cream, instrument testing, insulated, low temperature: refrigerated  
 Cases: display: refrigerated  
 Cases: insulated: refrigeration  
 Cases: refrigerated  
 Ceiling units: air conditioning  
 Ceiling units: refrigeration  
 Coil assemblies: refrigeration condenser, cooler  
 Coils: air conditioning  
 Coils: bare tube, cooling, finned forced convection, pipe, plate: refrigeration  
 Coils: shell and plate, shell and tank: refrigeration  
 Compression equipment: air conditioning: centrifugal, reciprocating, rotary  
 Compressors: refrigerator: commercial industrial  
 Condensers: evaporative: refrigeration: commercial  
 Condensers: evaporative: refrigeration: industrial  
 Condensing units: refrigeration: commercial  
 Condensing units: refrigeration: industrial  
 Condensing units: water coolers: refrigeration  
 Connections: service, refrigerant: air conditioning and refrigeration  
 Containers: insulated: temperature retaining: commercial  
 Controllers: magnetic: industrial  
 Controls: air conditioning, refrigeration  
 Controls: float: refrigeration  
 Controls: pressure: refrigeration  
 Coolers: brine: refrigeration  
 Coolers: double pipe, milk, salad (bain marie), unit, (walk-in): refrigerated  
 Coolers: evaporative: for civilian use in desert areas  
 Coolers: oil: industrial, power  
 Coolers: refrigerant: instantaneous: liquid  
 Coolers: refrigerated: bottled beverage  
 Coolers: refrigerated: drinking water  
 Coolers: refrigerated: rivet  
 Coolers: room, store, window: air conditioning  
 Coolers: water: refrigerated  
 Cooling units: evaporative: air conditioning, refrigeration  
 Cooling units: refrigerant  
 Crushers and cubers: ice: ice plant  
 Cube makers: ice  
 Cubers and crushers: ice: ice plant  
 Washers: air: air conditioning  
 Dispensers: beverage

## GIEQ—Continued

531—Continued.  
 Dispensing equipment: beer: refrigerated  
 Distillers: ammonia: refrigeration  
 Doors: insulated: cold storage  
 Drums, tanks: surge: air conditioning  
 Drums, tanks: surge: refrigeration  
 Economizers: water: air conditioning, refrigeration  
 Ejectors: refrigeration  
 Exchangers: heat: suction line  
 Filters: air conditioning  
 Finned coils: refrigeration  
 Fittings: ammonia: refrigeration  
 Fittings: refrigeration  
 Floor units: air conditioning  
 Fountainettes: refrigerated  
 Fountains: drinking: electric  
 Fountains: soda, refrigerated  
 Freezers: counter, ice cream: commercial  
 Freezers: food: farm  
 Freezers: food processing and ice cream: not domestic  
 Freezers: ice cream: 20 quarts or less: non-continuous  
 Frozen food machinery and equipment  
 Generators: steam jet: refrigeration  
 Headers: air: ice making  
 Humidifiers: air conditioning  
 Ice can equipment: ice plant  
 Ice machines: cube  
 Ice making machinery and cold storage plant systems  
 Indicators: liquid level: refrigeration  
 Locker plants: frozen food  
 Lockers: food: quick freeze  
 Lockers: refrigerated  
 Mortuary equipment: cold storage  
 Needles: thawing: ice plant  
 Nozzles: humidifying spray  
 Pans: floor: commercial refrigerator, refrigerator car  
 Plants: cold storage  
 Plants: locker: cold storage  
 Precoolers: refrigeration: beer  
 Precoolers: refrigeration: not beer  
 Pumps: refrigeration and air conditioning  
 Purge equipment: refrigeration  
 Receivers: refrigerant  
 Refrigeration equipment: built in: commercial  
 Refrigeration units: truck  
 Refrigerators: back bar, ice, mechanical, remote reach in, under counter: commercial  
 Refrigerators: dough retarding, mortuary, wall type display  
 Refrigerators: ice, mechanical: industrial  
 Regulators: pressure: evaporator: refrigeration  
 Seals: refrigeration equipment  
 Separators: refrigerant  
 Spray units: brine: refrigeration  
 Strainers: ammonia: refrigeration  
 Strainers: refrigerant  
 Supports: coil: refrigeration  
 Switches: float, mercury: refrigeration  
 Tanks: dip: ice plant  
 Tanks, drums: surge: air conditioning  
 Tanks, drums: surge: refrigeration  
 Tanks: ice: commercial, industrial  
 Thermostats: refrigeration  
 Towers: cooling  
 Towers: spray: refrigeration  
 Tube assemblies: refrigeration condenser, cooler  
 Valves: air conditioning  
 Valves: brine, check, expansion, float, mechanical, relief, suction pressure regulation, thermostatic: refrigeration  
 Vapor machines: water: air conditioning  
 Vending machine refrigeration systems  
 Washers: air: air conditioning  
 Window coolers: air conditioning

## GIEQ—Continued

655  
*Vessels: pressure: specified types assigned to General Industrial Equipment Division*

Accumulators: hydraulic: industrial  
 Accumulators: petroleum refinery  
 Autoclaves: industrial  
 Columns: bubble, fractionating petroleum industry  
 Dephlegmators: petroleum industry  
 Evaporators: pressure  
 Fractionators and fractionating columns  
 Impregnators: electrical parts  
 Kettles: compounding: petroleum industry  
 Receivers: air: compressor: unfired pressure vessels  
 Receivers: air: petroleum industry  
 Rings: tower packing: petroleum industry  
 Reduction units: petroleum industry  
 Separators: steam: pressure vessels  
 Tanks: liquified petroleum gas storage: 30 cubic feet and over in volume  
 Tanks: portable: compressed air: for inflating pneumatic tires  
 Tanks: pressure storage: 30 cubic feet and over in volume  
 Towers: bubble, cracking, fractionating, stripping  
 Vessels: pressure: liquified petroleum gas: 30 cubic feet and over in volume

713  
*Tubing and hose: metallic: flexible*

Fittings: flexible metallic hose  
 Hose: flexible metallic  
 Rings: expansion: hose coupling  
 Shielding: flexible hose  
 Shielding: metallic tubing  
 Tubing: metallic: flexible no electric conduit

## 719

*Carbon products and brushes: industrial*

Anodes: carbon  
 Bearings: carbon  
 Brushes: electric: carbon (including automotive, generator, slip ring), generator, integral (fractional horsepower), motor, slip ring  
 Carbons: battery  
 Carbons: illuminating (searchlight, lighting, welding  
 Contacts: circuit breaker, elevator: carbon  
 Discs: carbon  
 Electrodes: carbon aluminum  
 Electrodes: carbon: up to 1 inch diameter: not copper coated  
 Projection carbons  
 Electrodes: graphite: not over 1 inch diameter  
 Mixers: carbon electrode  
 Plates: carbon  
 Resistance units: carbon pile  
 Resistors: carbon: not radio type  
 Rings: sealing: carbon  
 Rods: carbon  
 Rods: spectrographic: therapeutic: carbon  
 Tubes: carbon

## 815

*General Industrial Equipment Division: repair parts*

## 913

*General Industrial Equipment Division: miscellaneous*

## GOVR

## 680

*Government Division: specified items*

Ammunition: small arms  
 Barriers, rails: protective: highway mechanical type

## GOVR—Continued

680—Continued.  
 Billies: tear gas gun  
 Blackjacks  
 Books, slates: braille  
 Bullets: metallic: small arms: not military  
 Cartridges, grenades, projectiles: tear gas  
 Cartridges: small arms: not military  
 Coins  
 Control equipment and locks: mail pouch  
 Control and lock equipment: cell block: prison  
 Counters: automatic traffic: indicating, recording  
 Cutters: weed: underwater  
 Detectors: lie  
 Fire finders: forest service  
 Firearms  
 Flares: criminal apprehension  
 Forest fire finding equipment: instruments, towers  
 Grenades: criminal apprehension (flameless, smoke), riot (flameless), tear gas  
 Guns: small arms  
 Guns: tear gas  
 Handcuffs  
 Instruments: teaching: no globes (world maps)  
 Items: special research: National Bureau of Standards  
 Kits: model building: airplane  
 Leg irons  
 Lock and control equipment: cell block: prison  
 Locks and control equipment: mail pouch  
 Masks: blackout identification: for emergency vehicles  
 Meters: parking  
 Motors: aircraft propulsion: miniatures for model airplanes  
 Ordnance: small arms and ammunition  
 Pistols: not maritime, industrial signal flare  
 Planetariums: teaching instruments  
 Plates: license  
 Primers: small arms: not military  
 Prison made products: not military: not specified items  
 Products for the blind  
 Projectiles, cartridges, grenades: tear gas  
 Rails, barriers: protective: highway mechanical type  
 Rails: highway guard: protective: mechanical type  
 Refills: cartridge, projectile: tear gas  
 Rifles: not dummy training  
 Shells: small arms  
 Shot: ammunition: small arms: not military  
 Shotguns  
 Slates: books: braille  
 Targets: small arms  
 Tear gas and riot equipment  
 Testers: automotive: driver reaction and brake stopping distance  
 Traps: small arms  
 Vests bullet proof

681  
*Sewer cleaning and sewage treatment machinery*

Basins: catch: storm drainage: cast iron  
 Breakers: scum, sludge  
 Collectors: grit, scum: sewage disposal, treatment  
 Comminutors: sewage treatment: not hammer mill type  
 Covers: floating: sludge digester: metal  
 Disintegrators: dry sludge: sewerage  
 Distributors: sewage treatment  
 Eductors  
 Ejectors: sewage disposal  
 Grinders: garbage  
 Plates: air diffuser: sewerage  
 Screens: bar: mechanically cleaned, sewerage  
 Scum removal equipment: sewerage disposal  
 Siphons: dosing: sewerage  
 Tanks: flushing: sewage disposal  
 Traps: gas flame: sewerage  
 Tubes: air diffuser: sewerage  
 Washers: grit: sewage disposal

## OFFICIAL CMP PRODUCT LIST—Continued

## LUMB

740  
*Fabricated wooden product*  
 Connectors: timber  
 Conduit: wooden  
 Culverts: wooden  
 Doors: grain: wood  
 Fences, fencing: wooden  
 Grids: spike: timber connectors  
 Pipe: wood  
 Plates: clamping, claw, shear: timber connectors  
 Pumps: wooden  
 Rings: split, toothed: timber connectors  
 Rods: sucker: wood  
 Sanitation equipment: wooden  
 Scaffolds: wooden  
 Sticks: walking  
 Tanks: wooden  
 Timber connectors  
 Troughs, wooden: not hog troughs  
 Trusses: fabricated wooden  
 Vats: wooden

## 741

*Millwork: woodwork*  
 Blinds: exterior: wooden  
 Boards: household ironing: to be built in: wooden  
 Cabinet work: to be built in  
 Cabinets: household telephone, kitchen, medicine: to be built in: wooden  
 Closets: broom, household linen storage: to be built in: wooden  
 Cupboards: to be built in: wooden  
 Doors: combination screen and storm, cupboard, exterior, interior, garage (overhead and swinging type), storm: wooden  
 Doors, windows, screen: wooden  
 Flooring: unit wood block  
 Frames: window, door: wooden  
 Jalousies  
 Joinery: ship: not furniture  
 Lockers: industrial: wooden  
 Louvers: wooden  
 Mantels: wooden  
 Millwork: cantonment  
 Panelwork: wooden  
 Porchwork: wooden  
 Rifles: dummy training  
 Sash: hotbed, industrial, storm: wooden  
 Sash: wooden  
 Shelving: industrial: wooden  
 Shutters: exterior: wooden  
 Stairways: disappearing: wooden  
 Stairwork: wooden  
 Trellises: wooden  
 Trim: exterior, interior: wooden  
 Wainscoting: wooden  
 Wardrobes: to be built in: wooden  
 Windows: doors: screen: wooden  
 Windows: wooden  
 Woodwork: built in  
 Woodwork: mill work

## \*743

*Buildings: prefabricated: wooden: not for human occupancy*  
 Bins: grain: wood  
 Buildings: farm: fabricated wood  
 Buildings: portable: wood  
 Cribs: corn: wood  
 Garages: prefabricated wooden  
 Houses: chicken: hog, portable (built in sections), poultry: wooden  
 Keels: boat: laminated, prefabricated  
 Structures: fabricated wooden

## MINE

144  
*Crushing, grinding machinery: stationary: mine, smelter types*  
 Balls: grinding: ball mill  
 Balls: grinding machinery  
 Breakers: Bradford: grinding machinery  
 Crushers: centrifugal, cone, disc, gyratory, hammer mill, impact, jaw, laboratory, ring, roll, stone, swing, hammer vertical pick coal: crushing machinery

## MINE—Continued

## 144—Continued.

Crushing, grinding machinery: ore  
 Grinders: crushing, grinding machinery  
 Grinders: mine, smelter: stationary  
 Grinding, crushing machinery: ore  
 Grinding machines: stationary  
 Liners: ball mill: grinding machinery  
 Mills: attrition: mining  
 Mills: ball, pebble, rod, tube: grinding machinery  
 Mills: batch, hammer: mine type  
 Pulverizers: stationary mine, smelter types: not coal  
 Rods: grinding: grinding machinery  
 Rolls: crushing, grinding machinery  
 Rolls: toothed breaker: grinding machinery  
 Sizers: coal, coke: industrial  
 Stamps: gravity: steam: crushing machinery

## 300

*Cars and locomotives: underground mine*  
 Eumpers: car: underground mine  
 Cars: shuttle: self propelled trackless: underground mine  
 Cars: track mounted: underground mine  
 Couplers: car, locomotive: underground mine  
 Coupling attachments: car, locomotive: underground mine  
 Locomotives: cable reel, storage battery, trolley: underground mine  
 Locomotives and cars: underground mine  
 Reels: cable: locomotive: underground mine

## 301

*Coal cutting machines*

Cutting machinery: coal  
 Cutting machines: coal: long wall, short wall, slabbing type, universal (caterpillar mounted)  
 Trucks: caterpillar, track mounted: coal cutting machine

## 302

*Conveyors: portable underground mine type*

Conveyors: belt, chain, elevating, shaking: portable underground mine  
 Drives: conveyor: shaking: portable underground mine  
 Duckbills for shaker conveyors: portable underground mine  
 Loaders: pit car: underground mine

## 303

*Hoists: mine, smelter types*

Hoists: furnace: blast furnace and smelter types  
 Hoists: mine: portable underground  
 Hoists: shaft, slope: mine: stationary  
 Hoists, slusher, tucker: mine  
 Motors: air: portable mine joist: piston type, turbine type  
 Scrapers: slusher: mine  
 Winches: mine

## 304

*Loaders: underground mine*

Loaders: ore, scraper, slusher: underground mine  
 Loading machines: caterpillar, track mounted: underground mine  
 Mucking machines: mining

## MINE—Continued

## 305

*Ore dressing and coal preparation equipment: not crushers, grinders*  
 Agitators: mining, ore dressing and coal preparation  
 Boxes: ore dressing  
 Cells: flotation: mining  
 Clarifiers: ore dressing, coal preparation  
 Classifiers: ore  
 Coal preparation machinery  
 Collectors for asbestos fibers: ore dressing, coal preparations  
 Concentrators: ore  
 Conditioners: flotation: mining  
 Conditioners: ore dressing, coal preparation  
 Cones: settling: mining  
 Controllers: density: ore dressing: coal preparation machinery  
 Distributors: pulp: ore dressing, coal preparation  
 Driers: coal, mineral, ore  
 Evaporators: mining  
 Feeders: ore dressing, coal preparation  
 Feeders: ore: mining  
 Feeders: reagent: wet, dry: ore dressing, coal preparation  
 Filters: ore dressing, coal preparation  
 Flotation machines: ore dressing, coal preparation  
 Jackets: shaker: mine  
 Jigs: mineral: ore dressing, coal preparation  
 Jigs: ore dressing, coal preparation  
 Launders: concentrating: ore dressing, coal preparation  
 Pulleys: magnetic  
 Samplers: automatic, mechanical: ore dressing, coal preparation  
 Samplers: coal ore  
 Scrubbers: ore dressing, coal preparation  
 Sedimentation and conditioning equipment: ore dressing, coal preparation  
 Separators: gravity, heavy density, hydraulic magnetic: ore dressing, coal preparation  
 Sink float machines: ore dressing, coal preparation  
 Tables: concentrating: wet, dry: ore dressing, coal preparation  
 Thickeners: ore dressing, coal preparation  
 Washers: cone, log: ore dressing, coal preparation

## 306

*Smelting and refining equipment*

Casting machines: smelting, refining  
 Charging machines: smelting, refining  
 Condenser machines: zinc: smelting, refining  
 Converters: copper: smelting, refining  
 Converting machines: refining, smelting  
 Filters: smelting, refining  
 Furnaces: calcining  
 Furnaces: ore roasting  
 Kettles: metal melting, metal handling: smelting and refining  
 Mills: clay plug: smelting, refining  
 Pots: melting: for recovery of metallic products  
 Precipitators: Cottrell  
 Rabbles and rabble arms: roasters: smelting and refining  
 Refining equipment: metal  
 Refining, smelting machinery: ore  
 Retorts: nonferrous smelting, refining: not aluminum, magnesium  
 Roasters: ore: mining  
 Shafts: roaster: smelting and refining  
 Sintering machines: smelting, refining  
 Smelting, refining machinery: ore

Loaders: ore, scraper, slusher: underground mine  
 Loading machines: caterpillar, track mounted: underground mine  
 Mucking machines: mining

## MINE—Continued

## 307

*Mining equipment: specialized*  
 Blasting equipment: coal: carbox, mine  
 Breaking equipment: coal: Carbox, Airdox  
 Buckets: aerial tramway, ore: mine  
 Cages and skips: mine  
 Cans: ore: mine  
 Distributing machines: rock dust: mine  
 Doors: mine automatic  
 Dredges: mining  
 Ducts: air: mining: flexible tube, sheet metal, vent tube  
 Giants: hydraulic  
 Grizzlies: mining  
 Lamps: acetylene: mining  
 Lamps: flame safety  
 Lamps: miners: carbide, wet cell  
 Lamps and portable lighting fixtures: miners  
 Monitors: hydraulic: mining  
 Panels: charging: wet cell miners lamps  
 Props: mine adjustable  
 Skips and cages: mine  
 Splitters: mining hand samplers  
 Ties: industrial, mine: steel  
 Tramways: aerial: cable, wire rope  
 Trolleys: locomotive: mine

## 315

*Drills: mining: electric, core*  
 Bits: drill: electric coal drills  
 Drills: coal electric  
 Drills: core: diamond  
 Drills: core: not oil drilling

## 818

*Mining Division: repair parts*

## MSMN

351 *Dies: diamond*352 *Oscillators: quartz crystal*353 *Filters: quartz crystal*727 *Bearings: jewel*

## 819

*Miscellaneous Minerals Division: repair parts*  
 Ferrocium

## PAPR

## 621

*Shipping containers: corrugated, solid fiberboard: using wire or staples but not strapping: not fiber drums*  
 Baskets: fiber: shipping  
 Boxes: corrugated, fiber  
 Boxes: corrugated, fiberboard cleated  
 Boxes: TNT: fiberboard  
 Boxes—V, W  
 Cartons: inner: fiber: shipping  
 Cases: fiber  
 Containers: corrugated fiberboard  
 Containers: shipping: corrugated, fiberboard  
 Crates: fiber  
 Fasteners: paper box, carton  
 Fiberboard: cleated  
 Hampers: fiber  
 Rolls: fiber: corrugated, solid  
 Sleeves: fiber: shipping container

## 631

*Boxes: paperboard: consumer type*  
 Boxes: folding: paper, paperboard  
 Boxes: paper folding: used for original individual packaging and for packaging by retailers: not outer shipping containers

## PAPR—Continued

## 631—Continued.

Boxes: paper set up: used for original individual packaging and for packaging by retailers: not outer shipping containers  
 Cartons: folding: paper, paraffin paperboard  
 Clips: paper box, carton  
 Pails: paraffin paperboard

## 693

*Paper and Paperboard Division: miscellaneous: metal for containers*  
 Bags: garment: with metal attachments  
 Bags: garment: paper: with metal attachments  
 Cabinets: file: office: paperboard  
 Cabinets: storage: paperboard  
 Cases: file: office: paperboard  
 Clasps: envelope  
 Envelopes: commercial  
 Envelopes: expansion: paper  
 Envelopes and tablets: paper  
 Eyelets: envelope: not office supply  
 Fasteners, clasp: envelope: not office supply  
 File cards, dividers: unprinted  
 Tablets: paper  
 Ties: bag: metal

## 824

*Paper and Paperboard Division: repair parts*  
 Cloth: wire: for paper mill machine units  
 Fourdrinier machines: paper mills

## 933

*Pulp and paper mill machinery*  
 Acid making equipment: pulp mill  
 Agitators: stock chest: pulp and paper  
 Barking equipment: pulp mill  
 Beaters: paper mill  
 Bleaching equipment: pulp mill  
 Borers: knot: pulp mill  
 Burners: sulfur: pulp mill  
 Calendars: breaker, embossing, plain, take off units: paper mill  
 Causticizing equipment: pulp mill  
 Chippers: pulp mill  
 Coating sections: paper mill  
 Cookers: rag: pulp mill  
 Crushers: chip: pulp mill  
 Cutters: sheet: rotary: paper mill  
 Cutting machinery: paper mill  
 Dampeners: paper mill  
 Deckers: pulp mill  
 Defibrators: pulp mill  
 Dehydrating equipment: bark: pulp mill  
 Digesters: pulp mill  
 Doctors: creping: paper mill  
 Drying machines: paper mill  
 Dusters: pulp mill  
 Evaporators: pulp mill  
 Feed systems: sheahan rope: paper mills  
 Felt conditioners: paper mill  
 Filters: mud: pulp mill  
 Grinders: pulp and paper mill  
 Guides: wire: paper mill  
 Heads: box: paper mill  
 Inlets: stock: paper mill  
 Jordans: pulp and paper mill  
 Knitters: pulp mill  
 Laminating machinery for wrapping and packaging laminated material  
 Marking equipment: paper mill  
 Mill machinery: paper  
 Paper making machinery  
 Parchmentizing machines: paper mill  
 Platters: paper mill  
 Plugs: protective: paper roll core  
 Press section equipment: hydraulic: paper mill  
 Press sections: paper mill  
 Presses: processing: pulp and paper  
 Presses: pulp and paper processing  
 Pulp making machinery  
 Reels and rewinders: paper, paperboard

## OFFICIAL CMP PRODUCT LIST—Continued

## PAPR—Continued

## 933—Continued.

Refiners: pulp and paper mill  
Regulators: stock: paper mill  
Rewinders: board, paper  
Rifflers: paper mill  
Rolls: calendar: scavenger: paper mill  
Rolls: dandy: paper mill  
Rolls: presser: paper mill  
Savealls: paper mill  
Separators: pulp mill  
Showers: spraying equipment  
paper mill  
Shredders: paper: for reprocessing new paper  
Shredders: sewage disposal  
Slitters: paper mill: printing, textile  
Smoothing sections: paper mill  
Squirts: paper mill  
Thickeners: lime mud: pulp mill  
Thickeners: pulp and paper mill  
Twisting machines: paper mill  
Vat sections: paper mill  
Washers: pulp mill  
Washers: rag: pulp mill  
Wet machines: pulp mill  
Winders: paper making machinery  
Wrapping machines: roll: paper mill

## \*956

*Laminations and coatings: aluminum foil laminations: coated, embossed or printed aluminum foil: not coatings applied in foil production*  
Barriers: moisture vaporproof  
Coatings: aluminum foil: not applied in foil production

## PETR

## 137

*Dispensing pumps and pressure equipment for dispensing petroleum products*  
Cans: side rack: for tank trucks  
Dispensing devices: air pressure, grease pressure, water pressure: petroleum  
Dispensing equipment: bulk plant: petroleum  
Fill-boxes: petroleum products  
Fueling units: airport  
Highboys, lubsters: oil dispensing tanks  
Lubsters, highboys: oil dispensing tanks  
Pressure equipment and pumps: service station  
Pumps: barrel, line (bulk plant), portable (bulk plant), petroleum  
Pumps: fuel, gasoline: measuring, dispensing  
Pumps: loading, unloading: bulk plant: petroleum  
Pumps and pressure equipment: service station  
Pumps: tank truck, transfer: petroleum  
Tanks: highboys, lubsters: oil dispensing equipment

## 317

*Petroleum industry machinery and equipment: drilling and production: specialized*  
Acidizing equipment: oil field  
Adapters: petroleum industry: bulk, plug, casing head, flanged, liner setter pump, rotary hose  
Anchors: derrick gas: insert and rod pump: tubular petroleum industry  
Back crank equipment: pumping: oil field  
Bailers: bottom bridging, cable tool, cement dump, clean out hydrostatic: petroleum industry

## PETR—Continued

## 317—Continued.

Bailers: subsurface cable tool: oil field drilling  
Bailing and clean-out units: oil field  
Bands: brake: cable tool, rotary: petroleum industry  
Barrels: core cable tool, core rotary, core wire line, liner plunger, liner pumping, liner working: petroleum industry  
Barrels: working: rod lifting sub-surface oil drilling  
Beams: surface cable tool: oil field drilling  
Beams: oil field drilling  
Beams: walking: petroleum industry  
Beans: flow: petroleum industry  
Bits: basket, cable tool, drilling, rock (rotary), rotary: petroleum industry  
Blocks: crown, traveling: rotary: oil drilling  
Blocks: disconnecting, knockout, tubing: petroleum industry  
Boards: finger: petroleum industry  
Bowls: casing: petroleum industry  
Boxes: mud, polished rod, stuffing: petroleum industry  
Exes and pins, cable tool stems: petroleum industry  
Breakers: bit: rotary: petroleum industry  
Catchers: core, tubing: petroleum industry  
Cement equipment: oil field  
Chain: rotary: oil drilling  
Chokes: adjustable control, bottom hole, cross type, flow, oil well: petroleum industry  
Chokes: replaceable bean: petroleum industry  
Christmas tree assemblies: oil well  
Cleaners: pipe line: petroleum industry  
Cleaning machines: oil field pipe  
Cleanout and bailing units: oil field  
Collars: cement baffle, drill, drillable, aluminum, float, rotary die, rotary drill: petroleum industry  
Collars: rotary drill: petroleum industry  
Cones: rock bit: petroleum industry  
Connectors: elevator (rotary) rotary surface: oil drilling  
Control equipment: rotary surface: oil drilling  
Coring equipment: petroleum industry  
Crank: back: rod lifting: surface oil drilling  
Dehydrators: crude oil  
Derricks: oil drilling  
Derricks and substructures: oil field  
Detectors: pipe  
Draw works, unitrags and accessories: oil field  
Drilling equipment: oil field: including rigs and accessories  
Drilling machinery and equipment: cable tool, rotary surface, seismic shot hole: oil field  
Drilling machinery and equipment: oil field  
Drilling machinery: well: gas, oil  
Drilling, surveying equipment: directional: bottom hole, pressure temperature, sampling: oil and gas field  
Drills, accessories: core: oil drilling  
Elevators: pipe: oil field  
Engines: steam: portable: for oil well drilling rigs  
Exploration equipment: geochemical: oil field  
Exploration machinery and equipment: oil field  
Floats: cementing, drill pipe: petroleum industry  
Fronts: rig: pumping: oil field  
Gas analysis equipment: low and high temperature fractional distillation for gas and gasoline

## PETR—Continued

## 317—Continued.

Go-devils: pipe line: petroleum industry  
Guides: catline, cement equalizing, overshot, pumping rod, spiral for fishing, straight hole, sucker rod, wire line: petroleum industry  
Guns: casing perforating: petroleum industry  
Hangers: beam, liner, sucker rod, tong line, tubing: petroleum industry  
Heads: casing and tubing: oil field  
Heads: control: cable tool: petroleum industry  
Heads: core: hard formation: oil drilling  
Heads: well: petroleum industry  
Heaters: oil field  
Hooks: rotary surface: oil drilling  
Hose: rotary: petroleum industry  
Indicators: mud, weight: petroleum  
Indicators: weight, torque speed: rotary: oil drilling  
Instruments and apparatus: geophysical: oil field  
Intermitters: air gas lift, bottom hole: petroleum industry  
Irons: rig: surface cable tool: oil drilling  
Jacks: circle: cable tool: petroleum industry  
Jacks: pumping: petroleum industry  
Jacks: pumping: surface rod lifting: oil field drilling  
Jars: cable tool rotary, drilling, fishing, subsurface cable tool: petroleum industry  
Kick off devices: petroleum industry  
Lift devices: gas: petroleum industry  
Lifting equipment and machinery: rod, rodless: oil, gas well: air, gas: hydraulic: petroleum industry  
Cleaning: measuring: petroleum well depth  
Locators: pipe  
Logging machinery: mud: oil, gas field  
Logging, surveying equipment: well: oil field  
Magnometer equipment: petroleum industry  
Manifolds: flowing oil well  
Masts: drilling, servicing: petroleum industry  
Packers: oil field drilling and production  
Perforating equipment: gun: oil field  
Perforating machinery: gun: oil and gas field  
Pipe line specialty equipment: petroleum industry  
Plugs: bulk: steel: petroleum industry  
Powers: pumping: petroleum industry  
Preventers: blowout: petroleum industry  
Production machinery and equipment: oil field  
Prospecting machinery and equipment: oil field  
Projectors: casing, drill pipe, rubber thread cable tool and rotary: petroleum industry  
Pulling units: bailing and cleanout units: oil field  
Pumping units, jacks and powers: oil field  
Pumps and accessories: plunger: rod lifting subsurface: oil field drilling  
Pumps: bottom hole: rotary: oil lifting  
Pumps: feed: slush and boiler: rotary surface oil drilling  
Pumps: sand subsurface cable tool: oil field drilling  
Pumps: working barrel: petroleum industry  
Reamers: oil field drilling  
Reamers: rotary: petroleum industry  
Reels: sand: petroleum industry  
Retainers: cement: petroleum industry  
Rippers: casing rotary head: petroleum industry

## PETR—Continued

## 317—Continued.

Rods: sucker, pull and polish: pumping: oil field  
Savers: drilling, mud plug type, oil: petroleum industry  
Screens: mud, sand, shale: petroleum industry  
Seismograph equipment, seismic core rigs: petroleum industry  
Separators: oil-gas: oil field  
Shoes: casing, cement casing, cement guide, float guide, rotary spudding: petroleum industry  
Shooting equipment: oil field  
Slimhole machines: petroleum industry  
Slips: rotary surface: oil drilling  
Sockets: drilling, fishing: petroleum industry  
Sockets: subsurface cable tool: oil field drilling  
Spears: petroleum industry  
Spiders: casing: petroleum industry  
Spiders: rotary surface: oil field drilling  
Spudder machines: petroleum industry  
Stems: cable tool drilling, Kelly rotary: petroleum industry  
Strainers: pipe line: petroleum industry  
Substructures and accessories regular portable: oil drilling  
Subsurface equipment: rotary: oil drilling  
Supports: tubing head: flowing oil well  
Surveying, drilling equipment: directional: bottom hole, pressure temperature, sampling: oil and gas field  
Surveying instruments: oil well: petroleum industry  
Surveying, logging equipment: well: oil field  
Tables: rotary: petroleum industry  
Tanks: oil field stock storage: steel: used in crude oil production operations  
Tanks: walkway and stairway: stock: oil field  
Tongs: casing, tubing, drill pipe: petroleum industry  
Tool joints and substitutes: rotary subsurface: oil drilling  
Tools: circle, Jack, Kelly: petroleum industry  
Tools: cutting: rotary subsurface: oil drilling  
Tools: fishing, cutting: rotary: oil drilling  
Tools: jack and circle: petroleum industry  
Tools: surface cable: Pitman's: oil drilling  
Treaters and heaters: oil field  
Treating equipment: oil field production  
Unit rigs and accessories: rotary surface: oil drilling  
Units: pulling, bailing and cleanout: oil field  
Units: pumping: oil field  
Valves: master gate: oil well  
Vibrators: mud: petroleum industry  
Water knockouts: oil field  
Well equipment: flowing: surface and subsurface: oil drilling  
Well head equipment: oil field  
Well servicing machinery equipment: oil and gas field  
Well surveying machinery equipment: oil and gas field  
Wheels: band: standard rig: petroleum industry  
Wheels: bulk: petroleum industry  
Wheels and parts: calf: petroleum industry  
Wheels: surface cable tool: oil drilling  
Whipstocks and parts: cable tool: petroleum industry

## PLUM

## 474

*Dishwashing and glass washing machinery: commercial*  
Dishwasher: domestic not electric  
Dispensers: chemical: for commercial dishwashing machines  
Sterilizers: cooking: commercial: not electric  
Washing machines: dish, glass: commercial

570

*Sanitary ware: plumbing*  
Basins: wash: plumbing fixtures  
Bathtubs  
Bidets  
Boards: drain  
Bowls: sink, lavatory, water closet  
Closets: water, trough  
Fixtures: plumbing: marine, institutional, hospital  
Fountains: drinking (not electrically cooled, refrigerated), wash  
Hoppers: toilet, water closet  
Interceptors: grease, oil, plaster: plumbing  
Latrines  
Lavatories  
Legs: sink lavatory  
Pumps: hand flush for ship-board toilets  
Pushers: pipe  
Receptors: shower  
Sinks: kitchen: scullery, service, slop, trough  
Siphons: septic tank  
Stalls: shower  
Tanks: flush: water closet, urinal  
Tanks: septic: metal  
Toilets  
Toilets: chemical  
Trays: laundry: domestic: stationary  
Trays: sink: laundry, domestic  
Troughs: urinal, closet  
Tubs: laundry, domestic stationary  
Urinals: pedestal, stall, trough

571

*Fittings and trim: plumbing fixture*

Covers: cleanout, cock hole, trap  
Dispensers: deodorizing, soap  
Drains: area, boiler, continuous, fixture, floor, garage, gutter, pit, roof, promenade, shower, trap, urinal  
Drip machines: deodorizing  
Elbows: closet, flush  
Escutcheons: plumbing fixtures  
Faucets: basin, bath, combination, compression, hose, laundry, lavatory, plain, single, tray  
Faucets: oil: not kettle urn  
Ferrules: plumbing fittings  
Fillers: water glass: bathtub  
Filters: water: faucet: built type  
Fittings: supply: bath, lavatory, shower, supply, water closet  
Flanges: floor, closet  
Floats: ball cock  
Hangers: pipe  
Hydrants: frost proof: not fire  
Jets: gas illuminating  
Lever assemblies: flush tank trip  
Nipples: solder: plumbing fittings  
Plugs: plumbing fittings  
Preventers: backflow  
Rods: shower  
Seats and metal trim: toilet: not nursery  
Showers: bath  
Spigots: water

## OFFICIAL CMP PRODUCT LIST—Continued

## PLUM—Continued

## 571—Continued.

Spuds: closet; urinal: plumbing  
Stoppers: plumbing fixture  
drain  
Stops: compression, ground key,  
fixtures: not corporation, curb  
Stops and wastes: compression,  
ground key: not corporation,  
curb  
Strainers: basket, sink, lavatory:  
drain type  
Tailpieces: plumbing  
Traps: drain plumbing  
Traps: lead  
Trim: closet; frostproof  
Trim: plumbing fixture  
Valves: flush, douglas type,  
cage, siphon, automatic flush-  
ometer: plumbing  
Valves: shower, mixing, diverter:  
plumbing fixtures  
Wastes: continuous plumbing  
fixture  
Wires: lift, flush valve: plumb-  
ing fixtures

## 576

## Boilers: cast iron

Boilers: cast iron: hot water  
supply: domestic: not dome  
top, flat top, laundry water  
heaters

## 577

Boilers: steel: low pressure  
heating: design steam pres-  
sure 15 pounds per square  
inch: all types including  
Scotch marine: not marine  
shipboard or locomotive use

## 578

Coils: blast heating: steel,  
copper or aluminum  
Elements: heat transfer from  
steam or hot water to air; steel,  
copper or aluminum

## 579

Convector: heating: steel,  
copper or aluminum  
Enclosures and fronts: convector:  
prefabricated: for steel, copper  
or aluminum convectors

## 580

Radiators: cast iron  
Coils: blast heating: cast iron  
Convector: heating: cast iron  
Enclosures and fronts: cast iron:  
prefabricated: convector, radi-  
ator  
Pedestals: radiator: heating  
Shields: radiator: heating: pre-  
fabricated  
Stools: radiator: heating

## 581

Stoves, ranges: cooking:  
domestic: not electric  
Appliances: cooking: liquefied  
petroleum gas: domestic  
Cookers: gas: domestic  
Ovens: drum, portable: do-  
mestic, not electric  
Plates: hot: domestic: not  
electric  
Ranges: bottled gas, fuel oil,  
gas, gasoline, kerosene: do-  
mestic  
Ranges: bungalow, coal, com-  
bination, wood  
Stoves: cooking: camp, com-  
bination, table, trailer: not  
electric  
Stoves: cooking: gas, gasoline,  
kerosene, oil: not electric  
Thermostats: domestic cook-  
ing stove  
Valves: burner: domestic gas  
cooking stoves

## 582

Cooking equipment: com-  
mercial: not electric  
Bains Marie: gas or steam  
connected  
Bakers: food: not electric  
Barbecue machines  
Boilers: coffee: not electric  
Boilers: egg: not electric  
Broiler toasters and griddle  
combinations: commercial: not  
electric

## PLUM—Continued

## 582—Continued.

Broilers: not electric  
Coffee makers: commercial:  
not electric  
Cookers: steam: cereal: com-  
mercial: not electric  
Cooking appliances: liquefied  
petroleum gas: commercial  
Doughnut fryers: commercial:  
not electric  
Faucets: kettle, urn  
Fryers: deep fat: commercial:  
not electric  
Grids: commercial cooking:  
not electric  
Grilles: commercial cooking:  
not electric  
Irons: waffle, commercial: not  
electric  
Kettles: steam jacketed: not  
electric  
Ovens: bake, cabinet, roasting  
(commercial): not electric  
Plates: hot: commercial cook-  
ing: not electric  
Popcorn machines: not electric  
Ranges: commercial: heavy  
duty: not electric  
Roasters: commercial: not  
electric  
Rotisseries: meat: not electric  
Singers: chicken: not electric  
Steamers: Basin Marie, oven:  
commercial: not electric  
Steamers: vegetable: com-  
mercial not electric  
Stoves: commercial: not elec-  
tric  
Toasters: commercial: not  
electric  
Urn: coffee, tea, water:  
commercial: not electric  
Warmers: food, food truck,  
utensil: commercial: not elec-  
tric

## 584

Stoves: heating: domestic:  
not electric  
Heaters: airtight, bathroom,  
circulating, kitchen, maga-  
zine, portable, radiant, room,  
space: not electric: domestic  
Heaters: coal, gas, kerosene,  
liquefied petroleum gas, oil,  
wood: domestic  
Heating appliances: liquefied  
petroleum gas: domestic  
Logs: gas: beam tile, fireproof,  
hollow clay  
Stoves: heating: caboose,  
camp, cannon, laundry, school-  
room, trailer: not electric  
Stoves: heating: coal, kero-  
sene, wood

## 585

Heaters: unit and heating  
unit ventilators: not direct  
fired  
Heaters: floor mounted units:  
blower type: not direct fired  
Heaters: unit: blower type: not  
direct fired  
Heaters: unit: horizontal, verti-  
cal discharge: propeller fan  
Heating equipment: extended  
surface  
Ventilators: heating unit

## 586

Distribution equipment:  
warm air registers, smoke  
and stove pipe  
Dampers: hand: warm air  
heating system  
Dampers: smoke  
Diffusers: air  
Ducts: air: furnace: prefab-  
ricated sheet metal  
Fittings: furnace, smoke, stove  
Grilles, registers: summer, win-  
ter air conditioning  
Pipe and fittings: warm air dis-  
tribution: prefabricated  
Registers, grilles: warm air  
heating system  
Regulators: draft: metal: hand  
control

## PLUM—Continued

## 587

Furnaces: warm air  
Burner units: warm air furnace  
Furnaces: coal, gas, oil, wood  
Furnaces: floor, wall; domes-  
tic: not electric  
Furnaces: forced air, gravity,  
pipe, pipeless  
Furnaces: warm air: cast iron,  
steel  
Heaters: unit: direct fired, floor  
mounted, suspended  
Incinerators: enclosed garbage  
burners: domestic

## 588

Burners: gas: industrial  
589  
Burners: oil: commercial,  
industrial

## 590

Burners: combination oil  
and gas: industrial

## 591

Burners: gas conversion:  
domestic  
Burners: gas: domestic

## 592

Burners: oil: domestic:  
not domestic cooking and  
heating appliances  
Burners: oil conversion

## 593

Stokers: Class A, Class B:  
grate area 36 square feet or  
less  
Burning equipment: fuel:  
automatic: not industrial and  
utility stokers

## 594

Heating specialties: hot wa-  
ter heating, low pressure  
steam

Brackets: radiator: heating:  
prefabricated

Circulators: hot water heating  
system

Cocks: heating boilertry

Columns: water: low pressure  
boiler

Controls: gas high limit: space  
heating and domestic hot  
water heating equipment

Eliminators: air, low pressure  
steam, hot water heating

Feeders: water: hot water heat-  
ing system control

Gaugers: boiler: water level: low  
pressure

Hangers: radiator: heating: pre-  
fabricated

Humidifiers: mechanical: heat-  
ing: not industrial, air condition-  
ing

Pilots: gas: space heating and  
domestic hot water heating  
equipment

Plates: floor, ceiling: plumbing  
and heating piping

Sleeves: pipe: prefabricated:  
plumbing and heating

Thermostats: electric waterheat-  
ers: domestic

Thermostats: gas: space heating  
and domestic hot water heat-  
ing equipment

Traps: boiler return (low pres-  
sure steam heating), drip, float  
and thermostatic combination  
radiator, steam heating sys-  
tem thermostatic

Valves: hot water, humidifying,  
radiator, steam

Valves and keys: air vent: low  
pressure steam and hot water  
heating

Valves: radiator: up to 100 lbs.  
WSP

Valves: relief: water: pressure:  
temperature and vacuum:  
space heating and domestic  
hot water heating equipment

Valves: tempering and mixing:  
hot water: line type: domestic  
or heating: not plumbing fix-  
ture or shower valves

Vents: air: heating system

## PLUM—Continued

## 595

Heaters: water: not for in-  
dustrial processing

Boilers: hot water supply: steel:  
domestic

Coils: hot water, boiler, furnace,  
range

Generators: hot water: not elec-  
tric

Heaters: water: circulating, side  
arm, strap on, storage: electric

Heaters: water, liquefied petro-  
leum gas: domestic

Heaters with tanks: water: in-  
direct and underfire storage:  
not electric

Heaters without tanks: water  
direct fired indirect, sidearm:  
not electric

Water equipment: hot: with and  
without tanks: unfired and  
underfire: not electric

## 596

Pipe: steel, wrought iron:  
fabricated beyond rolling  
mill shapes for resale to  
installers for incorporation  
into a piping system: not for  
Navy

## 609

Controls: combustion: heat  
generation and distribution:  
not industrial

Controls: boiler: electric: space  
heating: pressure, tempera-  
ture

Controls: combustion: gas, oil or  
coal burning space heating  
equipment: not pneumatic,  
manual

Controls: constant level: for oil  
burning space heating and  
cooking equipment

Controls: heat generation and  
distribution: electric: space  
heating

Controls: temperature: electric:  
low pressure steam, hot water  
heating, warm air heating,  
zone

Cutoffs: low water: steam heat-  
ing

Dampers: barometric: heating:  
commercial, domestic

Feeders: water: low pressure  
steam heating system control

Humidistats: electric

Regulators: damper: automatic:  
low pressure steam, hot water  
boiler

Relays: heating system controls

Thermostats: electric: space  
heating and air conditioning  
systems: not refrigeration

## 610

Pumps: low pressure heat-  
ing

Pumps: circulating, vacuum:  
hot water heating system

Pumps: condensate return: up  
to and including 15 lb. S. W. P.

## 692

Boilers: steel: design steam  
pressure above 15 pounds per  
square inch: specified  
types assigned to the Plum-  
bling and Heating Division

Boilers: steel: design steam  
pressures above 15 pounds per  
square inch: all sizes of follow-  
ing types: waste heat, down-  
therm, mercury and electric:  
not marine shipboard or loco-  
motive use

Boilers: steel: design steam  
pressures above 15 pounds per  
square inch: 500 square feet  
of boiler heating surface and  
above of following types: water  
tube, Scotch marine, horizon-  
tal return tubular, refractory  
lined firebox and oil country:  
not marine shipboard or loco-  
motive use

Boilers: steel: design steam  
pressure above 15 pounds per  
square inch: less than 500  
square feet of boiler heating  
surface of following types:  
water tube, Scotch marine,  
horizontal return tubular, re-  
fractory lined firebox and oil  
country: not marine shipboard  
or locomotive use

Boilers: steel: design steam  
pressure above 15 pounds per  
square inch: 750 square feet  
of boiler heating surface and  
above of following types: water  
tube, Scotch marine, horizon-  
tal return tubular, refractory  
lined firebox and oil country:  
not marine shipboard or loco-  
motive use

Stokers: bark burning: over 38  
square feet grate area

Condensers: steam: baro-  
metric, jet, surface: not  
pumps and instruments:  
not naval craft or heat ex-  
changer

Condensers: surface: not naval  
craft, heat exchanger

Ejectors: air: steam condenser

## PLUM—Continued

## 695

Tanks: hot water storage

Boilers: range

Jackets: hot water heater

Supports: range boiler, hot  
water storage tanks

Tanks: expansion: hot water

Tanks: water: domestic type

## 821

Plumbing and Heating Divi-  
sion: repair parts

## 923

Plumbing and Heating Divi-  
sion: miscellaneous

Burners: military with utensil  
cup

Cocks: gas: miscellaneous

Connectors: gas: heater, range:  
miscellaneous

Filters: gas: heater, stove

Fittings: orifice: gas: stove,  
water, water heater

Heater: miscellaneous: not elec-  
tric: not elsewhere classified

Lighters: furnace

Preheaters: gasoline: aircraft en-  
gine

Valves: miscellaneous: domes-  
tic cooking and heating appli-  
ances

Valves: needle: domestic cook-  
ing and heating appliance

## POWR

## 130

Generator sets: electric:  
steam turbine: land use

Turbines: steam: for generator  
sets: land use

## 132

Turbines: gas

## 133

Turbines: hydraulic

Motors: water

Wheels: water

## 134

Turbines: steam: mechani-  
cal drive: land use

## 158

Boilers: steel: design steam  
pressures above 15 pounds per  
square inch: specified  
types assigned to the Power  
Division

Boilers: steel: design steam  
pressures above 15 pounds per  
square inch: all sizes of follow-  
ing types: steel firebox; ver-  
tical and miniature: not ma-  
rine shipboard or locomotive  
use

Boilers: steel: design steam  
pressure above 15 pounds per  
square inch: less than 500  
square feet of boiler heating  
surface of following types:  
water tube, Scotch marine,  
horizontal return tubular, re-  
fractory lined firebox and oil  
country: not marine shipboard  
or locomotive use

Boilers: steel: design steam  
pressure above 15 pounds per  
square inch: 500 square feet  
of boiler heating surface and  
above of following types:  
water tube, Scotch marine,  
horizontal return tubular, re-  
fractory lined firebox and oil  
country: not marine shipboard  
or locomotive use

Boilers: steel: design steam  
pressure above 15 pounds per  
square inch: 750 square feet  
of boiler heating surface and  
above of following types:  
water tube, Scotch marine,  
horizontal return tubular, re-  
fractory lined firebox and oil  
country: not marine shipboard  
or locomotive use

Condensers: steam: baro-  
metric, jet, surface: not  
pumps and instruments:  
not naval craft or heat ex-  
changer

Condensers: surface: not naval  
craft, heat exchanger

Ejectors: air: steam condenser

## OFFICIAL CMP PRODUCT LIST—Continued

| POWR—Continued   | POWR—Continued  | POWR—Continued  | PRIN—Continued   | PRIN—Continued   |  |   |  |   |   |   |      |      |
|--|---|---|--|--|--|---|--|---|---|---|------|------|
| 171<br>Cleaners: tube: not soot blowers for marine shipboard use<br>Blowers: soot: tube: not for marine shipboard use  | 419<br>Lightning arrestors and lightning protection systems: all voltages<br>Arresters: lightning: all voltages<br>Lightning protection systems<br>Rods: lightning  | 562<br>Engines: internal combustion: nonmarine Diesel, gas (not gasoline): 750 RPM or less<br>Engines: diesel: 750 RPM or less: not marine<br>Engines: gas (not gasoline): 750 RPM or less  | 226—Continued.<br>Bronzing machines: printing<br>Cabinets: galley, type: printing<br>Cabinets: storage: printing<br>Cameras and lenses: photo-engraving, lithographic, gravure plate making<br>Case making machines: printing<br>Casing in machines: printing<br>Casters: lead, rule<br>Casting machines: single character type (monotype): printing<br>Chases: printing<br>Clamps: marbling<br>Cleaners: space band: printing<br>Coating machines: plate making<br>Composing machines: single character type: printing<br>Cornering machines: round: printing<br>Counters: fixed gauge type: paper pad<br>Covering machines: pamphlet<br>Covers: loose leaf<br>Curving machines: plate making<br>Cutters: board, cloth: binder's<br>Cutters: bookbinders shears<br>Cutters: roll film: plate making<br>Cutters: rule slug: printing<br>Cutting machinery: printing, publishing<br>Cutting machines: corner: paper: printing<br>Cutting machines: paper<br>Cutting machines: power, hand: bindery, printing<br>Deliveries: automatic press<br>Dies: cutting out<br>Dishes: monel evaporating: plate making<br>Distributors: ink<br>Dividers: press fountain<br>Dowels, bookbinding<br>Driers: ink: sheet heaters<br>Driers: plate: printing<br>Drilling machines: paper binding and printing<br>Drills: paper: printing<br>Edging machines: rough<br>Electrotyping machinery<br>Eliminators: static: printing<br>Embossing machinery: printing<br>Engraving equipment: plate less<br>Engraving machinery: printing<br>Etching machines: printing<br>Feeders: automatic: folding, machine, board cutting, metal, printing machinery, press (printing, cutting, creasing)<br>Fixtures: arc lamp: lithographing, photoengraving<br>Folding machines: paper: printing, publishing<br>Founts of composing machine matrices<br>Formers: mat: plate making<br>Frames: composing, plate making, vacuum<br>Frames: dead metal, make-up<br>Furnaces: remelting: printing<br>Furniture: imposing<br>Galley: printing<br>Gathering and collating machines: printing<br>Gauges: depth: plate making<br>Gauges: go no go type high<br>Gauges: lines, page make up: printing<br>Gluing machines: book and book back<br>Graining machines: plate making<br>Guns: non-offset spray printing<br>Head banding machine<br>Binding machines: cover: bindery<br>Bevelers: plate making<br>Binding machines: mechanical: bindery equipment<br>Bevelers: plate: printing<br>Bits: routing: plate making<br>Blades: doctor: gravure<br>Bookbinding machinery<br>Boxes: casting: printing<br>Broaching machines: rule form: printing | 226—Continued.<br>Bronzing machines: printing<br>Cabinets: galley, type: printing<br>Cabinets: storage: printing<br>Cameras and lenses: photo-engraving, lithographic, gravure plate making<br>Case making machines: printing<br>Casing in machines: printing<br>Casters: lead, rule<br>Casting machines: single character type (monotype): printing<br>Chases: printing<br>Clamps: marbling<br>Cleaners: space band: printing<br>Coating machines: plate making<br>Composing machines: single character type: printing<br>Cornering machines: round: printing<br>Counters: fixed gauge type: paper pad<br>Covering machines: pamphlet<br>Covers: loose leaf<br>Curving machines: plate making<br>Cutters: board, cloth: binder's<br>Cutters: bookbinders shears<br>Cutters: roll film: plate making<br>Cutters: rule slug: printing<br>Cutting machinery: printing, publishing<br>Cutting machines: corner: paper: printing<br>Cutting machines: paper<br>Cutting machines: power, hand: bindery, printing<br>Deliveries: automatic press<br>Dies: cutting out<br>Dishes: monel evaporating: plate making<br>Distributors: ink<br>Dividers: press fountain<br>Dowels, bookbinding<br>Driers: ink: sheet heaters<br>Driers: plate: printing<br>Drilling machines: paper binding and printing<br>Drills: paper: printing<br>Edging machines: rough<br>Electrotyping machinery<br>Eliminators: static: printing<br>Embossing machinery: printing<br>Engraving equipment: plate less<br>Engraving machinery: printing<br>Etching machines: printing<br>Feeders: automatic: folding, machine, board cutting, metal, printing machinery, press (printing, cutting, creasing)<br>Fixtures: arc lamp: lithographing, photoengraving<br>Folding machines: paper: printing, publishing<br>Founts of composing machine matrices<br>Formers: mat: plate making<br>Frames: composing, plate making, vacuum<br>Frames: dead metal, make-up<br>Furnaces: remelting: printing<br>Furniture: imposing<br>Galley: printing<br>Gathering and collating machines: printing<br>Gauges: depth: plate making<br>Gauges: go no go type high<br>Gauges: lines, page make up: printing<br>Gluing machines: book and book back<br>Graining machines: plate making<br>Guns: non-offset spray printing<br>Head banding machine<br>Binding machines: cover: bindery<br>Bevelers: plate making<br>Binding machines: mechanical: bindery equipment<br>Bevelers: plate: printing<br>Bits: routing: plate making<br>Blades: doctor: gravure<br>Bookbinding machinery<br>Boxes: casting: printing<br>Broaching machines: rule form: printing | 226—Continued.<br>Knives: index cutting: printing<br>Lamps: arc: graphic arts: printing<br>Lenses and cameras: photo-engraving, lithographic: gravure plate making<br>Lining-up machines: printing, publishing<br>Linotype machines<br>Lithographic machinery<br>Magazines: line composing machinery<br>Material makers: composing room<br>Mitering machines: printing<br>Moldings: ruling: plate making<br>Molds: composing machine: remelt, type casting, type-setting machine: printing<br>Monotype machines: printing<br>Nailing machines: plate making<br>Needles and hooks: bindery: printing<br>Nipping machines<br>Numbering and paging machines: bindery<br>Numbering machines: typographic<br>Paging and numbering machines: bindery<br>Pasters: web: press<br>Perforating attachments: printing machinery<br>Perforating machines: paper<br>Photocomposing machines: printing<br>Pins: gauge<br>Planing machines: printing<br>Planographing equipment<br>Plate making equipment: electrolyte, plastic, rubber, stereotype: printing<br>Plate making machinery: gravure<br>Plates: graining: bindery<br>Presses: printing: aniline-ink, bindery, book-cutting, book (standing, drying, clamp), creasing, cutting cylinder, die-cutting, embossing, engraving, flat-bed, gravure, lithographic, molding, offset, plate making, platen, proof, rotary, sheet, signature bundling, stamping, thermographic, transfer, web<br>Printing and publishing equipment: specialized<br>Printing machinery: rotogravure<br>Printing machines: envelope: paper<br>Profilers: slug: printer's<br>Projectors: plate making: printing<br>Quoins and keys: printing<br>Racks: drying: printing press room<br>Reels: web feeding: printing<br>Registering devices: printing<br>Rewinding and web slitting machines: bindery<br>Roller washing devices: printing<br>Rollers: plate making<br>Rollers: printing: vibrating<br>Rounding machines: bindery<br>Routers: plate: printing<br>Ruling machines: paper: printing<br>Sawing machines: cutting and trimming: plate making: printing<br>Sawing machines: book<br>Saws: band: machine composition<br>Saws: litho: composing room<br>Scorchers: mat: printing<br>Scorching machines: stereotype mat<br>Scoring attachments: printing machinery<br>Screens: half-tone<br>Screens: photoengraving<br>Screens: printing<br>Seasoners: paper<br>Sewing machines: paper: bindery<br>Shaping machines: cover: bindery<br>Shaving machines: plate making: printing<br>Quoins: printing   |   |  |   |   |   |      |      |
| 172<br>Expanders: tube   | 420<br>Pole line hardware and ground rods<br>Anchors: guy: pole line hardware<br>Braces: metal: pole line hardware<br>Brackets: metal: pole line hardware<br>Clamps: guy: pole line hardware<br>Clevises: insulated<br>Cones: guy: pole line hardware<br>Crossarms: metal: pole line hardware<br>Hangers: transformer<br>Hardware: pole line<br>Ping: insulator: metal<br>Rods: ground, guy (pole line hardware)  | 564<br>Generators: electric: specified uses<br>Generators: electric Diesel engine: driven: 750 RPM or less: not marine<br>Generators: electric: gas (not gasoline) engine driven: 750 RPM or less<br>Generators: electric: hydro turbine<br>Generators: electric: land use: gas turbine, steam engine driven, steam turbine<br>Generators: gas turbine<br>Turbogenerators: gas<br>Turbogenerators: steam: land use: not locomotive headlight  | 226—Continued.<br>Bronzing machines: printing<br>Cabinets: galley, type: printing<br>Cabinets: storage: printing<br>Cameras and lenses: photo-engraving, lithographic, gravure plate making<br>Case making machines: printing<br>Casing in machines: printing<br>Casters: lead, rule<br>Casting machines: single character type (monotype): printing<br>Chases: printing<br>Clamps: marbling<br>Cleaners: space band: printing<br>Coating machines: plate making<br>Composing machines: single character type: printing<br>Cornering machines: round: printing<br>Counters: fixed gauge type: paper pad<br>Covering machines: pamphlet<br>Covers: loose leaf<br>Curving machines: plate making<br>Cutters: board, cloth: binder's<br>Cutters: bookbinders shears<br>Cutters: roll film: plate making<br>Cutters: rule slug: printing<br>Cutting machinery: printing, publishing<br>Cutting machines: corner: paper: printing<br>Cutting machines: paper<br>Cutting machines: power, hand: bindery, printing<br>Deliveries: automatic press<br>Dies: cutting out<br>Dishes: monel evaporating: plate making<br>Distributors: ink<br>Dividers: press fountain<br>Dowels, bookbinding<br>Driers: ink: sheet heaters<br>Driers: plate: printing<br>Drilling machines: paper binding and printing<br>Drills: paper: printing<br>Edging machines: rough<br>Electrotyping machinery<br>Eliminators: static: printing<br>Embossing machinery: printing<br>Engraving equipment: plate less<br>Engraving machinery: printing<br>Etching machines: printing<br>Feeders: automatic: folding, machine, board cutting, metal, printing machinery, press (printing, cutting, creasing)<br>Fixtures: arc lamp: lithographing, photoengraving<br>Folding machines: paper: printing, publishing<br>Founts of composing machine matrices<br>Formers: mat: plate making<br>Frames: composing, plate making, vacuum<br>Frames: dead metal, make-up<br>Furnaces: remelting: printing<br>Furniture: imposing<br>Galley: printing<br>Gathering and collating machines: printing<br>Gauges: depth: plate making<br>Gauges: go no go type high<br>Gauges: lines, page make up: printing<br>Gluing machines: book and book 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cutting, creasing)<br>Fixtures: arc lamp: lithographing, photoengraving<br>Folding machines: paper: printing, publishing<br>Founts of composing machine matrices<br>Formers: mat: plate making<br>Frames: composing, plate making, vacuum<br>Frames: dead metal, make-up<br>Furnaces: remelting: printing<br>Furniture: imposing<br>Galley: printing<br>Gathering and collating machines: printing<br>Gauges: depth: plate making<br>Gauges: go no go type high<br>Gauges: lines, page make up: printing<br>Gluing machines: book and book back<br>Graining machines: plate making<br>Guns: non-offset spray printing<br>Head banding machine<br>Binding machines: cover: bindery<br>Bevelers: plate making<br>Binding machines: mechanical: bindery equipment<br>Bevelers: plate: printing<br>Bits: routing: plate making<br>Blades: doctor: gravure<br>Bookbinding machinery<br>Boxes: casting: printing<br>Broaching machines: rule form: printing |  |   |  |   |   |   |      |      |
| 402<br>Power frequency changers (62½ cycles and below) and synchronous condensers<br>Changers: frequency: power: 62½ cycles and below<br>Condensers: synchronous | 435<br>Rectifiers: mercury arc power  | 550<br>Water conditioning, purification equipment<br>Aerators: water conditioning<br>Agitators: water conditioning<br>Ammoniators: water conditioning<br>Anion and acid removal equipment: water conditioning<br>Carbonators: water conditioning<br>Chlorinators: water conditioning<br>Chlorine control equipment: water conditioning<br>Clarifiers: water conditioning<br>Coagulators: water conditioning<br>Comparators: chlorine: water conditioning<br>Deaerators: water conditioning: not deaerating heaters<br>Decarbonators: water conditioning<br>Dechlorinators: water conditioning<br>Degasifiers: water conditioning: not deaerating heaters<br>Demineralizing equipment: water conditioning<br>Feeders: chemical: dry, solution: water conditioning<br>Feeders: line: water conditioning<br>Filters: pressure: water conditioning<br>Filters: water: not faucet built in or domestic press on types<br>Flocculators: water conditioning<br>Hypochlorinators: water conditioning<br>Iron removal equipment: water conditioning<br>Manganese removal equipment: water conditioning<br>Neutralizers: water conditioning<br>Odor and taste removal equipment: water conditioning<br>Oil removal equipment: water conditioning<br>Ozonation equipment: water conditioning<br>Precipitators: water conditioning<br>Purification and treating equipment: water<br>Recarbonators: water conditioning<br>Silica removal equipment: water conditioning<br>Slakers: lime: water conditioning<br>Softeners: water: pressure: lime, lime soda, phosphate, zeolite: water conditioning<br>Taste and odor removal equipment: water conditioning | 603<br>Meters: gas, water: billing or consumer<br>Boxes: curb or service valve: gas, water<br>Boxes: water meter<br>Meters: gas: billing or consumer<br>Meters: water: billing or consumer<br>Provers: gas meter<br>Regulators: gas pressure: household<br>Seals: gas meter, water meter<br>Testers: meter, gas, water   | 603<br>Meters: gas, water: billing or consumer<br>Boxes: curb or service valve: gas, water<br>Boxes: water meter<br>Meters: gas: billing or consumer<br>Meters: water: billing or consumer<br>Provers: gas meter<br>Regulators: gas pressure: household<br>Seals: gas meter, water meter<br>Testers: meter, gas, water   | 605<br>Power Division: miscellaneous<br>Instruments: electrical integrating<br>Meters: integrating: ampere-hour, consumer, demand, elapsed time, total-hour, watt-hour (not alternating current, single phase, 25 amperes and lower, 240 volts and lower)<br>Meters: integrating: watt-hour: domestic: alternating current, single phase, 25 amperes and lower, 240 volts and lower.   | 607<br>Instruments: electrical integrating<br>Meters: integrating: ampere-hour, consumer, demand, elapsed time, total-hour, watt-hour (not alternating current, single phase, 25 amperes and lower, 240 volts and lower)<br>Meters: integrating: watt-hour: domestic: alternating current, single phase, 25 amperes and lower, 240 volts and lower. | 607<br>Instruments: electrical integrating<br>Meters: integrating: ampere-hour, consumer, demand, elapsed time, total-hour, watt-hour (not alternating current, single phase, 25 amperes and lower, 240 volts and lower) | 822<br>Power, Water Divisions: repair parts | 212<br>Binders and parts: loose leaf<br>Binders: book: mechanical<br>Covers: loose leaf<br>Loose leaf devices | 212<br>Binders and parts: loose leaf<br>Binders: book: mechanical<br>Covers: loose leaf<br>Loose leaf devices | PRIN | PRIN |
| 404<br>Regulators: induction type  | 407<br>Switchgear: electric: not industrial or distribution panel boards<br>Analyzers: electric power load<br>Breakers: circuit: air (not types AB, ET or similar), air, blast, oil<br>Bus ducts or busways: over 600 volts or 4000 amperes<br>Bus structures: enclosed<br>Busways or bus ducts: over 600 volts or 4000 amperes<br>Calculating-boards: electric power load<br>Carrier current equipment: power line<br>Clamps: bus bar<br>Connectors: electric power: not line splices<br>Fittings: bus bar<br>Mountings and refills: fuse: power: 2300 volts and above<br>Panels: feeder: control, metering, relay<br>Potheads<br>Power switching equipment<br>Refills and mountings: fuse: power: 2300 volts and above<br>Substation equipment: electric<br>Supports: bus bar<br>Switchboards: metal enclosed, cubicle, open type: using oil circuit breakers or air circuit breakers other than types AB, ET or similar<br>Switches: air break, disconnecting (hook stick or gang), horn gap: manual, motor operated<br>Switches: knife: 1200 amperes and above<br>Switches: load break<br>Terminals: electric cable: power transmission and distribution<br>Testers: insulation: electric | 414<br>Cutouts and fuse links: 2300 volts and above<br>Cutouts: enclosed type, repeating type: 2300 volts and above<br>Fuses: 2300 volts and above<br>Links: fuse: 2300 volts and above   | 418<br>Insulators: electric: telephone, telegraph lines and equipment, radio and radar<br>Bushings: porcelain: for transformers, circuit breakers, other power type equipment  | 226—Continued.<br>Bronzing machines: printing<br>Cabinets: galley, type: printing<br>Cabinets: storage: printing<br>Cameras and lenses: photo-engraving, lithographic: gravure plate making<br>Case making machines: printing<br>Casing in machines: printing<br>Casters: lead, rule<br>Casting machines: single character type (monotype): printing<br>Chases: printing<br>Clamps: marbling<br>Cleaners: space band: printing<br>Coating machines: plate making<br>Composing machines: single character type: printing<br>Cornering machines: round: printing<br>Counters: fixed gauge type: paper pad<br>Covering machines: pamphlet<br>Covers: loose leaf<br>Curving machines: plate making<br>Cutters: board, cloth: binder's<br>Cutters: bookbinders shears<br>Cutters: roll film: plate making<br>Cutters: rule slug: printing<br>Cutting machinery: printing, publishing<br>Cutting machines: corner: paper: printing<br>Cutting machines: paper<br>Cutting machines: power, hand: bindery, printing<br>Deliveries: automatic press<br>Dies: cutting out<br>Dishes: monel evaporating: plate making<br>Distributors: ink<br>Dividers: press fountain<br>Dowels, bookbinding<br>Driers: ink: sheet heaters<br>Driers: plate: printing<br>Drilling machines: paper binding and printing<br>Drills: paper: printing<br>Edging machines: rough<br>Electrotyping machinery<br>Eliminators: static: printing<br>Embossing machinery: printing<br>Engraving equipment: plate less<br>Engraving machinery: printing<br>Etching machines: printing<br>Feeders: automatic: folding, machine, board cutting, metal, printing machinery, press (printing, cutting, creasing)<br>Fixtures: arc lamp: lithographing, photoengraving<br>Folding machines: paper: printing, publishing<br>Founts of composing machine matrices<br>Formers: mat: plate making<br>Frames: composing, plate making, vacuum<br>Frames: dead metal, make-up<br>Furnaces: remelting: printing<br>Furniture: imposing<br>Galley: printing<br>Gathering and collating machines: printing<br>Gauges: depth: plate making<br>Gauges: go no go type high<br>Gauges: lines, page make up: printing<br>Gluing machines: book and book back<br>Graining machines: plate making<br>Guns: non-offset spray printing<br>Head banding machine<br>Binding machines: cover: bindery<br>Bevelers: plate making<br>Binding machines: mechanical: bindery equipment<br>Bevelers: plate: printing<br>Bits: routing: plate making<br>Blades: doctor: gravure<br>Bookbinding machinery<br>Boxes: casting: printing<br>Broaching machines: rule form: printing | 226—Continued.<br>Bronzing machines: printing<br>Cabinets: galley, type: printing<br>Cabinets: storage: printing<br>Cameras and lenses: photo-engraving, lithographic: gravure plate making<br>Case making machines: printing<br>Casing in machines: printing<br>Casters: lead, rule<br>Casting machines: single character type (monotype): printing<br>Chases: printing<br>Clamps: marbling<br>Cleaners: space band: printing<br>Coating machines: plate making<br>Composing machines: single character type: printing<br>Cornering machines: round: printing<br>Counters: fixed gauge type: paper pad<br>Covering machines: pamphlet<br>Covers: loose leaf<br>Curving machines: plate making<br>Cutters: board, cloth: binder's<br>Cutters: bookbinders shears<br>Cutters: roll film: plate making<br>Cutters: rule slug: printing<br>Cutting machinery: printing, publishing<br>Cutting machines: corner: paper: printing<br>Cutting machines: paper<br>Cutting machines: power, hand: bindery, printing<br>Deliveries: automatic press<br>Dies: cutting out<br>Dishes: monel evaporating: plate making<br>Distributors: ink<br>Dividers: press fountain<br>Dowels, bookbinding<br>Driers: ink: sheet heaters<br>Driers: plate: printing<br>Drilling machines: paper binding and printing<br>Drills: paper: printing<br>Edging machines: rough<br>Electrotyping machinery<br>Eliminators: static: printing<br>Embossing machinery: printing<br>Engraving equipment: plate less<br>Engraving machinery: printing<br>Etching machines: printing<br>Feeders: automatic: folding, machine, board cutting, metal, printing machinery, press (printing, cutting, creasing)<br>Fixtures: arc lamp: lithographing, photoengraving<br>Folding machines: paper: printing, publishing<br>Founts of composing machine matrices<br>Formers: mat: plate making<br>Frames: composing, plate making, vacuum<br>Frames: dead metal, make-up<br>Furnaces: remelting: printing<br>Furniture: imposing<br>Galley: printing<br>Gathering and collating machines: printing<br>Gauges: depth: plate making<br>Gauges: go no go type high<br>Gauges: lines, page make up: printing<br>Gluing machines: book and book back<br>Graining machines: plate making<br>Guns: non-offset spray printing<br>Head banding machine<br>Binding machines: cover: bindery<br>Bevelers: plate making<br>Binding machines: mechanical: bindery equipment<br>Bevelers: plate: printing<br>Bits: routing: plate making<br>Blades: doctor: gravure<br>Bookbinding machinery<br>Boxes: casting: printing<br>Broaching machines: rule form: printing |   |  |   |   |   |      |      |

## OFFICIAL CMP PRODUCT LIST—Continued

## PRIN—Continued

## 226—Continued.

Shears: matrix (plate making equipment), shell-high slug (printer's)  
Silk screen printing equipment  
Skinning machines: bindery  
Smashing machines: printing  
Spacebands: printing  
Spraying machines: bindery  
Stamping machines: printing  
Sticks: composing  
Stippling machines  
Stitching machines: thread, wire; bindery  
Stones: imposing: printing  
Stripping machines: bindery  
Supersurfacers: printer's  
Tables: composing: printing  
Tables: cooling, line up, register: plate making  
Tables or stones: imposing  
Tables: opaquing and line up: printing  
Tables: rotary gatherings: bindery  
Tension devices: web: press-room  
Tipping and end posting machines: printing  
Trimmers: stereotyping: printing  
Troughs: marbling: printing  
Turn-in machines: round corner: printing  
Type casting machines  
Type: foundry  
Typesetting machines: line, printing  
Varnishing machines: paper, cardboard  
Wheels or knives: perforator: printing  
Whirlers: plate coating machines: printing  
Wrapping machines: magazine, soft covered books: mailing wrappers

## 229

## Photoengravings

Dies: printing  
Electrotypes  
Half tones, plates: engraving  
Plates: electrotype, half tone engraving, line-cut, photoengraving  
Line-cuts  
Plates: printing  
Screens: half tone  
Screens: photoengraving  
Screens: printing

## 823

Printing and Publishing Division: repair parts  
Composing machines: matrices and molds: printing  
Matrices: composing, type casting, type setting

## RARA

## 255

Vacuum tube manufacturing, processing and testing machinery  
Tube making machinery: electronic

## 405

Transformers: domestic and specialty: including fluorescent light ballasts, gaseous discharge tube energizing such as neon light transformers, door bell, battery charger rectifying, oil burner, electric fence: not industrial transformers as defined in code 510, not power distribution transformers defined in code 403.

Ballasts: fluorescent lamp

## 500

## Capacitors

Capacitors: fixed: ceramic, electrolytic, mica, paper  
Capacitors: power factor correction  
Capacitors: variable: receiving, transmitting

## RARA—Continued

## 500—Continued.

Condensers: electric: not synchronous  
Condensers: static: electric  
Filters: electric  
Padders: air: capacitors  
Supressors: spark plug: motor radio  
Trimmers: air capacitor

## 501

Cable: coaxial: radio frequency  
Adapters: coaxial: rigid line  
Couplings: coaxial: rigid line  
Fittings: gas: rigid coaxial line, system  
Guides: wave: coaxial transmission line  
Joints: coaxial: oscillating, rotating, swivel: coaxial cable assembly: rigid line  
Lines: coaxial: rigid  
Lines: transmission: coaxial (rigid), radio  
Radar feed systems, networks: coaxial: not antennae, dipoles

## 505

*Microphones and speakers*  
Horns: loud speaker  
Loudspeakers: military  
Loudspeakers: nonmilitary  
Speakers: dynamic, permanent magnet

## 506

Resistors: electric carbon, wire wound: fixed, variable

## 507

Sockets: radio tube

## 508

Vibrators: electronic  
Vibrapacks

## 509

*Test equipment: electrical and electronic: standard*  
Ammeters: portable  
Amplifiers for test equipment  
Analyzers: current: electric  
Analyzers: harmonic, radio sets volthom, milliamper, wave: electronic: standard

Bridges: electric test equipment: capacitance, impedance, inductance, kelvin, megohm, resistance, vacuum tube, production type wheatstone: standard

Calibrators: electronic: standard  
Checkers: radio set, tube: electronic: standard

Condensers: precision: standard capacitance comparison  
Galvanometers: portable: not panel

Generators: frequency signal: audio, radio: standard

Generators: frequency signal standards: primary, secondary  
Instruments: indicating: portable: electrical: test: standard

Magnetometers  
Meters: electronic deviation, frequency: standard

Meters: frequency: audio, radio: electronic: field strength, megohm, noise, output, Q, ohm, sound and vibration, vacuum tube volt, volt ohm milliameters: standard

Meters: frequency wave: audio radio: standard

Meters: photoelectric

Meters: sight: standard light intensity testers

Microvolters: electronic test equipment: standard

Microvolters: frequency signal generators

Modulation: standard

Multimeters: electrical test instruments: standard

Oscillators: beat frequency, interpolation: standard

Oscillographs

Oscilloscopes: cathode ray: laboratory, service: standard

Recorders: time rate: watch: standard

## RARA—Continued

## 509—Continued.

Stroboscopic devices: electronic: standard  
Testers: light intensity: sight meter type: standard  
Testers: test sets: megger, megohm, electronic, radio set, volthom milliammeter, vacuum tube: standard  
Testing machines: watch  
Tracers: signal: standard

## 510

Transformers, reactors and chokes: industrial: including dry type primary 600 volts and below, continuously variable voltage (such as transistors and variacs): not domestic and specialty transformers as defined in code 405, not power distribution transformers as defined in code 403.  
Chokes: industrial: not domestic and specialty, not power distribution  
Coils: not IF, RF  
Reactors: industrial: not domestic and specialty, not power distribution

## 511

Tubes: electronic: cathode ray, military hearing aid, receiving, special purpose, transmitting: not X-ray, rectifier

Cells: photoelectric

Rectifiers: electronic

Stroboscopes: electronic tube

Tetrodes: beam type transmitting

Tube parts: electronic: not X-ray

Tubes: cathode ray: not X-ray

Tubes: diathermy, radio

Tubes: pilot: electronic

Tubes: radio: electronic

Tubes: rectifier: radio, radar

Tubes: thyatron

Tubes: vacuum: not X-ray

## 512

Intercommunication equipment: wire: electronic

Interoffice equipment: wire: electronic

Recording equipment: sound: not dictating or motion picture

Recording machines: radio recording and telephone conference, not ABC unit, AT model, voicewriter

Telephone, conference and radio recording machines: not ABC unit, AT model, voice-writer

## 600

Control valves and regulators: industrial

Controllers: filter rate (water treatment), liquid level (ball float or displacement column type)

Controls: direct acting: heating

Cut offs: low water: industrial

Gauges: liquid level: ball float or displacement column type

Governors: pressure: diaphragm valve type: steam pump, gas distribution, transmission

Indicators: liquid level: ball float or displacement column type

Motors: diaphragm lever

Panels: remote valve control: pneumatic: manual

Recorders: liquid level: ball float or displacement column type

Regulators: boiler feed, flow, liquid level, pressure, temperature: including pilot operated: not aircraft, electric thermostatic, gas welding or cutting, household gas pressure, liquefied petroleum fuel, low pressure boiler draft, oxygen, special refrigeration, speed, voltage

Regulators: industrial type: simplification order

Valves: automatic control: diaphragm, electric motor and solenoid operated: not aircraft

Recorders: time rate: watch: standard

## RARA—Continued

## 600—Continued.

Valves: float: industrial type  
Valves: pressure reducing  
Valves: solenoid: magnetic

## 601

Instruments: electric measuring: not automotive nor self synchronous aircraft types

Altimeters: panel: electrical indicating

Ameters: panel, switchboard: electrical indicating instruments

Counters: revolution: panel: electrical instruments: not self synchronous

Galvanometers: panel: electrical indicating

Generators: tachometer: electrical: not self synchronous

Geophones: radio

Indicators: panel: electrical meters and instruments: ammeter, DB decibel: frequency, galvanometer, kilovoltmeter, kilowatt, megawatt microammeter, milliammeter, millivoltmeter, ohm, power factor, reactive volt-ampere, speed indicator sound level, synchroscope, volt, watt

Instruments: electrical recording: ammeter frequency galvanometer, kilovoltmeter, kilowatt, megawatt microammeter, milliammeter, millivoltmeter, power factor, reactive volt-ampere, speed indicator sound level, synchroscope, volt, watt

Instruments: panel: ammeter, DB, decibel, frequency galvanometer, kilovoltmeter, kilowatt, megawatt microammeter, milliammeter, millivoltmeter, ohm, power factor, reactive volt-ampere, speed indicator sound level, synchroscope, volt, watt: electrical indicating

Instruments: panel, switchboard: electrical indicating

Meters: frequency: electric

Meters: panel, ammeter, DB, decibel, frequency, galvanometer, kilovoltmeter, kilowatt, megawatt microammeter, milliammeter, millivoltmeter, ohm, power factor, reactive volt-ampere, speed indicator sound level, synchroscope, volt, watt: electrical indicating

Micrometers: panel: electrical indicating instruments

Milliammeters: panel: electrical indicating instruments

Milliammeters: not panel type: portable

Millivoltmeters: panel: electrical indicating instruments

Millivoltmeters: not panel type: portable

Ohmmeters: panel: electrical indicating instruments

Recorders: electrical: ammeter, frequency, kilovoltmeter, kilowatt, megawatt microammeter, milliammeter, millivoltmeter, ohm, power factor, reactive volt-ampere, speed indicator sound level, synchroscope, volt, watt: electrical indicating

Microammeters: panel: electrical indicating instruments

Milliammeters: panel: electrical indicating instruments

Milliammeters: not panel type: portable

Millivoltmeters: panel: electrical indicating instruments

Millivoltmeters: not panel type: portable

Ohmmeters: panel: electrical indicating instruments

Tachometers: engine revolution counters: panel: electrical indicating instruments: not self synchronous

Voltmeters: panel: electrical indicating instruments

Wattmeters: panel: electrical indicating instruments

602

Instruments: industrial type

Accelerometers

Altimeters: not electrical

Analyzers: gas: indicating, recording: not automotive

Regulators: industrial type: simplification order

Valves: automatic control: diaphragm, electric motor and solenoid operated: not aircraft

Recorders: time rate: watch: standard

## RARA—Continued

## 602—Continued.

Anemometers  
Bellows: assemblies: metallic

Chronotachometers

Control systems: combustion: industrial, power

Controllers: differential liquid level, draft, flow, gravity, position, time-cycle: indicating, recording

Controllers: furnace: industrial heat treating

Controllers: humidity, pH hydrogen ion concentration, moisture content, temperature: indicating, recording

Controllers: liquid level, pressure, vacuum: not ball float or differential liquid level controllers

Counters: industrial  
Counters: revolution: mechanical

Gauges: amplifying  
Gauges: boiler: water level: not railroad or low pressure

Gauges: dial pressure, vacuum: compound duplex construction, including homogenizing railroad, welding

Gauges: draft: differential liquid level: controlling, indicating, recording

Gauges: high vacuum: ionization, pirani

Gauges: liquid level: controlling, indicating, recording: not ball float, differential types

Humidistats: pneumatic

Hydrometers: industrial: controlling, indicating, recording: not glass type

Hygrometers: controlling, indicating, recording

Inclinometers: pneumatic

Indicators: climb, flight test (potentiometer type)

Indicators: compression test: steam engine

Indicators: draft, differential liquid level, flow, gravity, smoke density

Indicators: humidity, moisture, pH hydrogen ion concentration: salinity, temperature

Indicators: liquid level, pressure, vacuum: not ball float or differential liquid level indicators

Indicators: revolution: mechanical

Instruments: differential liquid level, flow, gas analysis, gravity, rotation: controlling, indicating, recording

Instruments: humidity, moisture, pH hydrogen ion concentration: salinity, temperature controlling, indicating, recording: not laboratory type

Instruments: indicating: polarized vane nonjewelled electrical

Instruments: pressure, vacuum: controlling, indicating, recording

Logs: revolution counters: shaft

Manometers: industrial: not diagnostic

Meters: boiler, density, flow, gravity: controlling, indicating, recording

Meters: conductivity, moisture content, pH hydrogen ion concentration: controlling, indicating, recording

Potentiometers: temperature measuring: not laboratory types

Psychrometers: indicating, recording, controlling: not glass type

Pyrometers: engine: Diesel

Pyrometers: potentiometers, millivoltmeter: including optical, radiation, thermocouple: not special aircraft

Recorders: carbon dioxide, flow, gas analysis, gravity, differential liquid level, motion, operation, rotation

## OFFICIAL CMP PRODUCT LIST—Continued

## RARA—Continued

602—Continued.  
 Recorders: conductivity, humidity, pH hydrogen ion concentration, moisture, temperature  
 Recorders: liquid level, pressure, vacuum: not differential or ball float liquid level recorders  
 Rotameters  
 Simplification order: control valves and regulators: industrial type  
 Tachometers: mechanical types  
 Telemetering systems  
 Thermocouples  
 Thermometers: industrial  
 Thermometers: resistance type: indicating, recording, controlling: not aircraft  
 Thermometers: tube systems and dial types: controlling, indicating, recording  
 Thermostats: pneumatic: not electrical, refrigeration  
 Thermowells  
 Timers: industrial  
 Tubes: pitot, venturi  
 Valves: control: industrial type: simplification order  
 Velometers  
 Wire, lead wire: thermocouple

## 608

Sound systems: industrial  
 Address systems: public  
 Sound systems: not dictating, motion picture recording

## 611

Instruments: commercial  
 Actuating elements for temperature responsive devices, bi-metallic elements  
 Aerographs  
 Barometers: aneroid, mercurial  
 Barographs: micro, weekly  
 Clocks: aerograph, barograph, micro-barograph, hygograph, hygrothermograph  
 Compasses: magnetic (not marine), portable  
 Curometers  
 Gauges: rain  
 Humidiguides  
 Hydrometers: glass: not battery charging  
 Hygographs  
 Hygrometers: hair actuated, direct reading: glass tube or dial type  
 Hygrothermographs  
 Instruments: aerological  
 Instruments: meteorological  
 Meters: inversion  
 Thermographs  
 Thermometers: commercial types  
 Thermometers: air, asphalt, baking, bath, bi-metallic dial, brewers, brine, brooder, candy, chemical, coal oil, cold storage, concrete, confectioners, cooking, cup case, diary, deep fat-frying, dehydrator, desk, domestic science, dough testing, dye vat, electric alarm, etched, farm utility, fishermans, floating freezer cabinet, frostalarm fuel oil, general purpose, grain, ventilating, greenhouse, ham, boiling, haycuring, hop curing, hotbed, hot water, household, icebox, incubator, inside-outside, jelly, laundry, maple products, marine, maximum, meat curing, minimum, oil, orchard, outdoor, oven, poultry, preserving, railroad car, railroad track laying, refrigerator, room, roast meat, school room, shiphold, shower bath, sixes, soil, sterilizer, swimming pool, tin case, tobacco curing, wall, window  
 Thermostatic bi-metal elements

## 729

Hardware: radio  
 Forms: radio coil  
 Nuts: coupling: radio hardware  
 Plugs: banana: radio  
 Relays: radio, radar  
 Stands: microphone

## RARA—Continued

730  
 Switches: radio, radar  
 Switches: anti-capacity, high frequency circuit (one ampere or less), jack: radio, radar  
 825  
 Radio and Radar Division: repair parts  
 Replacement parts: radio  
 910  
 Transmitters, receivers: radio: not military procurement  
 Phonograph radio combinations: not military procurement  
 Radio phonograph combinations: not military procurement  
 Receivers, transmitters: radio: not military procurement  
 Sets: radio: combination receiving and transmitting: not military procurement  
 Sets: radio: receiving: not military procurement  
 Television equipment: not military procurement  
 Transceivers: not military procurement

911  
 Generators: electronic heating

912  
 Radio apparatus and accessories: specialized: not military procurement  
 Changers: phonograph record: not automatic coin operated: not military procurement  
 Detection apparatus: electronic: communications  
 Motors: spring wound for acoustic phonographs: not military procurement  
 Recorders: graphic: radiolistening habit.  
 Signaling apparatus: electronic: communications  
 Transcriptions, sound records: electrical: specialized: not military procurement

## RUBR

232  
 Tire retreading, recapping, and repairing machinery and equipment  
 Buffers: tire, tube: retreading, recapping, repairing machinery and equipment  
 Groovers: tire retreading, recapping, repairing machinery, and equipment  
 Matrices: tire, tube: retreading, recapping, repairing machinery, equipment  
 Recapping tire machinery and equipment  
 Retreading tire machinery and equipment  
 Rollers: tire tread  
 Spreaders: tire  
 Spreaders: tire retreading, recapping, repairing machinery, equipment  
 Stitching machines: tire retreading  
 Tools: tire changing  
 Vulcanizers: tire, tube

642  
 Rubber goods: mechanicals not tires and tubes

Catheters: rubber  
 Clothing: diving: vulcanized rubber  
 Curlers: hair: rubber  
 Dampers: vibration: rubber  
 Drug sundries: rubber  
 Hose: rubber: metal inserted: lined and covered: not fire hose  
 Oil well specialties: rubber  
 Packings: sheet rubber: metal inserted  
 Pattees: tube: tire repairing

## RUBR—Continued

642—Continued.  
 Spools, sleeves: medicinal adhesive tape: metal  
 Suits: diving  
 Tubes: stomach  
 643  
 Tires and tubes  
 Casings: rubber tire  
 Cushion tires: rubber  
 Flaps: rubber tire  
 Tires: rubber: pneumatic, solid  
 Tubes: inner: pneumatic tire  
 Tubes: tire  
 Valves: tire  
 Valves: tube: including rubber life saving equipment valves

919  
 Rubber making machinery, equipment

Baggers and expanders: mechanical: rubber tire manufacturing  
 Balancing machines: rubber tire  
 Band and pocket tire building machines: rubber  
 Bands: tire curing  
 Bead making, piping machines: rubber tire manufacturing  
 Belt assembly making machines: rubber  
 Blanket making machines: rubber working  
 Brushing machines: rubber goods manufacturing  
 Buffers: rubber tire curing bag  
 Calenders: rubber processing  
 Chambers: steam: tire  
 Cleaners: rubbertire  
 Coating machines: rubber goods manufacturing  
 Cores: rubber tire manufacturing  
 Covering machines: bead (rubber tire), rubber insulation (wire, cable), V belt  
 Covering and wrapping machines: hose: rubber  
 Crackers: rubber making  
 Curing devices: kettle: tire  
 Cutters: bale: rubber processing  
 Cutters: bead, bias, tread, tube: rubber tire manufacturing  
 Cutters, extruders: thread: rubber making machinery  
 Cutting machines: rubber products manufacturing  
 Debuggers: rubber tire manufacturing  
 Devilcanizers: rubber  
 Dipping machines: rubber goods manufacturing  
 Drums, inserts: mold: tire, tube  
 Drums: rubbertire building  
 Dusting machines: rubber products manufacturing  
 Expanders: vacuum: rubber tire manufacturing  
 Extractors: rubber tire manufacturing  
 Extruders, cutters: thread: rubber making machinery  
 Extruders: rubber: insulating  
 Extruding machines: rubber  
 Festooning machines: rubber tire manufacturing  
 Fire hose manufacturing equipment for rubber covered hose  
 Flippers: bead: tire  
 Grinders: rubber mill  
 Holders: tire  
 Hose: rubber: manufacturing machinery  
 Inserts, drums: mold: tire, tube  
 Inspection machines: rubber tire  
 Insulating machinery, equipment: wire  
 Insulating machines: wire, cable  
 Latex compounding machines  
 Lathes: rubber hose making  
 Let off stands: rubber tire manufacturing  
 Locators: bead: rubber tire manufacturing  
 Mandrels: tire, tube: rubber  
 Masticators: rubber processing  
 Matrices: rubber tire mold  
 Mills: rubber processing  
 Mixers: Banbury, dispersion, rubber cement: rubber processing

## RUBR—Continued

919—Continued.  
 Molds: air bag, inner tube  
 Molds: tire, tube  
 Plasticators: rubber processing  
 Plates: equalizer: rubber tire vulcanizer  
 Plates: pressure: tire  
 Pocket building machines: rubber tire manufacturing  
 Presses: curing ring: rubber tire manufacturing  
 Presses: dieing out, preforming: rubber goods manufacturing  
 Presses: rubber vulcanizing  
 Presses: tilting head: rubber making machinery  
 Presses: vulcanizing: belt: rubber  
 Refiners: rubber processing  
 Regroovers: tire  
 Rims: curing: tire  
 Rings: curing: tire  
 Rings: expansion pipe: tire mold inserts  
 Rings: setting: rubber tire manufacturing  
 Rings: spacer: tire  
 Rollers: mechanical: tire  
 Rollers: rag: rubber goods manufacturing  
 Rubber making machinery: synthetic  
 Slitters: belt, thread, tire making: rubber  
 Splivers: belt, tube: rubber  
 Spreaders: rubber processing  
 Stitchers: mechanical: tire  
 Stitchers: rubber tire manufacturing  
 Stock servicers and turrets: rubber tire manufacturing  
 Strainers: rubber extruding  
 Stretchers: rubber belt  
 Strippers: lining: rubber goods manufacturing  
 Strippers: rubber  
 Surgical sundries manufacturing machinery: rubber  
 Take off of devices: rubber mill  
 Testing devices: tube: rubber tire  
 Tire builders: rubber  
 Tire drums: rubber tire manufacturing  
 Tire manufacturing machinery: rubber  
 Trimmers: rubber goods manufacturing  
 Tube repair equipment  
 Tubers: rubber goods manufacturing  
 Tubing machines: rubber processing  
 Valve applying machines: rubber tire  
 Vulcanizers: continuous: rubber  
 Vulcanizers: insulated wire and cable  
 Vulcanizers: rubber  
 Washing machines: rubber processing  
 Winders: bead: rubber tire manufacturing  
 Wrapping and covering machines: hose: rubber  
 Wrapping equipment: hose: for manufacture of rubber hose  
 Wrapping machines: rubber tire

## SATE

107  
 Fire apparatus: motorized and auxiliary  
 Aerials: fire apparatus  
 Cars: rescue, squad: fire apparatus  
 Engines: fire  
 Fire apparatus: self propelled  
 Pumpers: fire apparatus  
 Pumpers: trailer: fire apparatus  
 Pumps: fire: front mounted, portable, skid mounted  
 Pumps: fire: rotary, stationary  
 Trucks: fire: airport crash, ladder, tank

## 250

Optical and ophthalmic goods making machinery  
 Edgers: ophthalmic, optical  
 Lapping machines: crystal

## SATE—Continued

250—Continued.  
 Ophthalmic and optical goods making machinery  
 433  
 Physiotherapy apparatus: electric  
 Applicators: heat: physical therapy  
 Bakers: electric: physical therapy  
 Baldness treatment appliances  
 Baths: arm leg, whirlpool: physiotherapy  
 Baths: paraffin: physical therapy  
 Bulbs emitting ultra-violet radiations  
 Cabinets: diathermy unit, faradic generator, galvanic generator, sinusoidal generator: physiotherapy  
 Cabinets: bath, fever, therapy  
 Diathermy applicators: official  
 Diathermy equipment: surgical cauterising, therapeutic  
 Diathermy units: medical, surgical  
 Electromedical apparatus  
 Electrosurgical apparatus  
 Electrotherapeutic apparatus  
 Exercise apparatus: passive vascular: physical therapy  
 Fixtures: lamp: arc, infra-red, mercury: germicidal, physiotherapy  
 Generators: faradic, galvanic, infra-red, low voltage, magnetic field, sinusoidal, ultraviolet: physical therapy  
 Ionizers: cold arc  
 Lamps: health: electric  
 Lamps: infra-red: physiotherapy  
 Lamps: therapeutic: physical therapy  
 Lamps emitting ultra-violet radiations  
 Massagers: electric: physical therapy  
 Pads: diathermy: electrodes  
 Physical therapy equipment  
 Poliomyelitis treatment equipment: Kenny  
 Radiation equipment: ultra violet: physical therapy  
 Tanks: underwater exercise  
 Tubes emitting ultra-violet radiations

## 434

X-ray apparatus and tubes  
 Bins: X-ray film loading  
 Buckys: X-ray  
 Cabinets: cassette transfer: X-ray  
 Cabinets: X-ray  
 Cassettes: X-ray  
 Changers: cassette: X-ray  
 Chests: X-ray film  
 Cones: X-ray  
 Diffraction units: X-ray  
 Driers: X-ray film  
 Electronic equipment: X-ray  
 Film driers: X-ray  
 Film processing units: X-ray  
 Filters: X-ray  
 Fluoroscopic equipment: X-ray  
 Hangers: X-ray: developing  
 Hangers: X-ray film  
 Housings: X-ray  
 Illuminators: X-ray  
 Meters: X-ray: R  
 Photofluorographic units: X-ray  
 Photorentgen units: X-ray  
 Power units: X-ray  
 Radiographic equipment: X-ray  
 Screens: fluoroscopic: X-ray  
 Screens: intensifying: X-ray  
 Stands: tube: X-ray  
 Stereoscopes: X-ray  
 Tables: X-ray: fluoroscopic, photofluorographic, radiographic, tilting  
 Tanks: developing: X-ray  
 Therapy equipment  
 Therapy equipment: X-ray  
 Therapy units: electrical shock  
 Transformers: X-ray  
 Tubes: anode, cathode ray, electronic, vacuum: X-ray  
 Tubes: X-ray  
 X-ray equipment and tubes, industrial  
 X-ray machines

## OFFICIAL CMP PRODUCT LIST—Continued

## SATE—Continued

549

*Safety equipment: industrial*

Alarms: carbon monoxide

Analyzers: gas: safety hazard

measuring devices

Belts: safety: industrial

Breathing apparatus: oxygen: industrial

Canisters: gas mask industrial

Cans: oily waste

Cans: safety: industrial

Cases: sunglasses: not made by textile or leather goods manufacturers

Clothing: asbestos

Clothing: protective: industrial

Clothing: safety

Detectors: carbon monoxide gas

Dispensers: salt tablet

Explosimeters: combustible gas

Garments: industrial protective

Glasses: sun

Gloves: steel reinforced: industrial protective

Goggles: industrial, safety

Guards: foot, shin, toe (safety, machine (industrial))

Harness: safety: industrial

Hats: industrial protective

Headgear: safety: industrial

Headwear: civilian defense

Helmets: civilian defense

Helmets: safety: fiber, industrial, plastic, welding

Indicators: hazard measuring: gas

Industrial safety equipment: not shoes

Inhalators: industrial safety, medical

Kits: first aid: industrial

Linemens equipment: safety protective

Lines: tail: safety appliances

Masks: gas: industrial safety

Masks: oxygen

Masks: safety, supplied air: industrial

Mats: safety industrial

Measuring devices: hazard

Nets: life

Respirators: industrial

Resuscitating apparatus

Samplers: dust

Shields: eye, face, welders face

Shields: safety: industrial

Shinguards: safety

551

*Sprinkler systems: automatic: pipe fabricated specifically for automatic sprinkler installations: not pipe fittings*

Accelerators: automatic sprinkler

Alarms: water flow: automatic sprinkler

Boxes: alarm, police reporting

Chambers: retard: automatic sprinkler

Checks: air: automatic sprinkler

Exhausters: automatic sprinkler

Heads: sprinkler: automatic

Heat actuated devices: automatic sprinkler

Links: fusible: automatic sprinkler, fire door, fire protective

Sprinklers: fire protection: deluge, preaction, pressure, standard types

Standpipes: fire equipment

Valves: alarm check, dry pipe: automatic sprinkler

552

*Extinguisher systems: fire: piped and generator sets*

Extinguishing systems: fire: foam

Generators: foam fire protective equipment

553

*Extinguishers: fire: portable: and stirrup pumps*

Extinguishers: fire: antifreeze,

back pack, chemical, dry powder, foam, hand grenade, loaded steam, pump tank vaporizing carbon tetrachloride,

wheeled type

## SATE—Continued

553—Continued.

Grenades: hand: fire extinguishers

Pumps: stirrup

Tanks: pump extinguisher

554

*Fire hose, hose driers, racks, reels, related products*

Adapters: fire fighting

Applicators: fire hose

Clamps: fire hose

Connections: fire hose

Couplings: fire hose

Driers: fire hose

Driers: hose: fire fighting equipment

Ejectors: smoke: fire fighting

Extinguishing systems: fire: water fog

Fittings: fire hose

Hose: fire

Joints: Siamese: fire hose

Nozzles: fire hose

Playpipes: fire hose

Racks: fire hose, hose drying

Reels: fire hose

Strainers: sediment: for use with water fog fire fighting hose

Wyes: fire hose

Wyes: Siamese: fire hose

555

*Alarm and signal systems: protective*

Actuating devices: alarm and signal: protective: fixed temperature and rate of rise

Alarm and reporting systems: central station

Alarm and signal systems: auxiliary, intrusion

Alarm and signal systems: invisible ray, photoelectric: boundary, intrusion

Alarms: boundary (perimeter), body capacitance (bank, vault, boundary, safe), photoelectric (intrusion, invisible ray boundary), sprinkler (supervisory)

Alarm systems: air raid, burglar, fire, hold up

Alerts: radio: air raid

Annunicators: electric

Bells and call systems: electric: not intercommunicating systems

Boxes: fire alarm

Buzzers: electric

Call systems: doctor, hospital nurse: not intercommunicating systems

Call and paging systems: not intercommunicating systems, not vacuum type

Clocks: watchmen's

Detecting systems: anti-sabotage fire, intrusion, smoke: automatic

Detectors: fence vibration, fire smoke

Diaphones

Gongs, electric

Horns: electric industrial

Horns: fog, hand, oral

Interceptor pick ups: alarm systems

Intrusion systems

Paging systems: factory: not intercommunicating systems

Paging and call systems: not intercommunicating systems, not vacuum type

Recorders: time: watchmen's

Recording devices: protective alarm and signal

Recording systems: watchmen's time

Registers: alarm system, fire recording

Reporting and alarm systems: central station

Signals, fire, police, municipal: not radio

Sirens: electric

Stations: watchmen's reporting and watchclock

Supervisory mechanisms: pump: alarm and signal systems

Switches: alarm: dry valve; wet valve: sprinkler

Thermostatic devices: spot or continuous line alarm and signal systems

## SATE—Continued

555—Continued.

Transmitters: coded and non-coded protective alarms

Transmitters: retard: alarm system

Warning devices: air raid

Watchmen's supervisory systems: protective

Water supervisory and valve control systems: sprinkler

556

*—Extinguishers: fire: carbon dioxide: portable and piped*

604

*Engineering instruments and equipment: including surveying, drawing and mathematical*

Alidades: surveyors'

Arrows: surveyors

Clinometers: engineering

Cloth: tracing

Compasses: engineers', surveyors'

Dividers: engineers'

Drafting machines

Drawing units: engineering: plan files

Edges straight: engineers

Erasers: motor driven: electric

Frames: reproduction: pantograph

Instruments: drafting, mathematical (not office)

Instruments: drawing: engineers, mathematical, surveyors

Instruments: surveyors

Lettering devices: engineers'

Levels: dumpy, wye engineering

Levels: surveyors'

Measures: map

Pantographs: drawing equipment, writing frames

Paper: tracing

Pens: ruling: engineering

Planimeters

Poles: surveyors'

Protractors: engineers'

Reels: surveyors'

Rules: parallel, drafting

Rules: slide

Scales: drafting, drawing

Sextants: not mariner's

Sketchmasters: aerial map making

Spads: surveyors'

Squares: T: engineers

Stylus, stylus

Tables: drawing

Theodolites

Tools: drafting: engineering

Transits

Triangles: drafting

Vectographs

606

*Laboratory instruments and equipment*

Assaying equipment: laboratory

Balances: 1/20 MG. or more sensitive: laboratory

Balances: not 1/20 MG. or more sensitive: laboratory

Blowers and vacuum pumps: laboratory

Bombs: temperature: calorimeter

Bombs: temperature: not calorimeter

Bridges: wheatstone: laboratory

Burners: Bunsen

Calorimeters: laboratory

Centrifuges: laboratory

Colorimeters

Columns: fractionating: laboratory

Comparators: laboratory: water analysis

Constant temperature apparatus: laboratories

Diffraction gratings

Duroometers

Electro analysis equipment

Filters: bacteriological

Furnaces: laboratory

Furniture: laboratory

Gas analysis equipment: laboratory; not Podbielniak (low and high temperature fractional distillation for gas and gasoline)

Identometers

Incubators: bacteriological

## SATE—Continued

606—Continued.

Instruments, equipment: testing: laboratory

Instruments: hydrogen ion test: laboratory type

Instruments: orthopedic beds, tables

Fumigating apparatus: pressure type

Furniture: examining room, operating room, surgical, hospital

Gas apparatus: dental

Gynecological supplies

Heaters: hot pack: hospital equipment

Hemoglobinometers

Holders: chart: medical and surgical

Incubators: infants'

Instruments, supplies: medical

Instruments: surgical, veterinary

Lights: operating room

Manometers: diagnostic

Medical sundries: not rubber

Metabolators: basal

Nebulizers

Needles: hypodermic, medical, suture

Obstetrical equipment

Ophthalmoscopes

Oscilloscopes: diagnostic equipment

Otoscopes

Oxygen apparatus: therapeutic

Otoscopes

Oxygen apparatus: therapeutic

Pasteurizers: baby bottle: medical

Prostoscopes

Racks: bedpan, chart, glove, sponge, urinal, utensil: medical and surgical

Regulators: oxygen: hospital

Retractors: surgical

Rongeurs: bone

Scalpels

Screens: bedside panel

Specula

Sphygmomanometers

Stands: arm, immersion, bowl, dressing, instrument, irrigator, leg dressing, nursery dressing, solution, sterilizer dressing drum, wall shelf: medical and surgical

Stands: resuscitation: surgical

Steamers: bedpan: medical

Sterilizers: instrument: medical and hospital equipment

Sterilizers: medical (not enamelware), therapeutic

Stethoscopes

Stools: anesthetists, foot, operators: medical and surgical

Stretchers: hospital

Stretchers: wheel: medical

Supplies, instruments: medical

Syringes: hypodermic

Tables: anesthetists, autopsy, bedside, bronchoscopic, chiropractic adjustment, combination bed and overbed, couch, emergency operating, examining, fracture, infant dressing, instrument, neuro-surgical, nursery dressing, nurses work, obstetrical, operating, orthopedic, osteopathic, protological, treatment, urological, veterinarians operating: medical and surgical

Tents: oxygen

Transilluminators

Trucks: dressing: medical

Urinals: hospital: not enamelware

Vaporizers: medical

Washers: bedpan: medical

## SATE—Continued

613—Continued.

Forceps: bone cutting, hystero-

my, surgical

Fracture appliances: orthopedic

beds, tables

Fumigating apparatus: pressure

type

Furniture: examining room, op-

erating room, surgical, hos-

pital: specialized

Gas apparatus: dental

Gynecological supplies

Heaters: hot pack: hospital

equipment

Hemoglobinometers

Holders: chart: medical and

surgical

Incubators: infants'

Instruments, supplies: medical

Instruments: surgical, veterinary

Lights: operating room

Manometers: diagnostic

Medical sundries: not rubber

Metabolators: basal

Nebulizers

Needles: hypodermic, medical,

suture

Obstetrical equipment

Ophthalmoscopes

Oscilloscopes: diagnostic equip-

ment

Otoscopes

Oxygen apparatus: therapeutic

Otoscopes

Oxygen apparatus: therapeutic

Pasteurizers: baby bottle: med-

ical

Prostoscopes

Racks: bedpan, chart, glove, sponge

## OFFICIAL CMP PRODUCT LIST—Continued

| SATE—Continued  | SERV                                | SERV—Continued                             | SERV—Continued                   | SERV—Continued  |
|---|-------------------------------------|--|----------------------------------|---|
| <b>614—Continued.</b>   |                                     | <b>428</b>                                 | <b>472—Continued.</b>            | <b>475—Continued.</b>                                 |
| Forceps: dental   | <i>Cleaners: vacuum: industrial</i> | Sorting machines: check, coin              | Napping, carding machines:       | Change over devices: 35 mm                            |
| Furnaces: dental porcelain and wax eliminators                | Blowers: electric: hand portable    | Sorting machines: punched card             | blanket finishing: laundry       | motion picture projector                              |
| Laboratory equipment: dental                                  | Cleaning machinery: floor: vacuum   | Stamps: time                               | Plates: pressing machine head    | Control devices: safety, 35 mm                        |
| Operation room equipment: dental; not X-ray                   |                                     | Stenographic machines                      | Presses: laundry, dry cleaners,  | motion picture projection                             |
| Sterilizers: dental   |                                     | Stuffing machines: envelope                | tailors'                         | Controls: stage curtain                               |
| Tools: dentists'  |                                     | Tabulating machines                        | Pressing machines: garment       | Converting devices: arc current: 35 mm motion picture |
| <b>667</b>  | <i>Office machinery</i>             | Transcribing machines: dictating equipment | making, tailors'                 | projection  |
| <i>Dental supplies and appliances</i>                         | Accounting machines                 | Typewriters                                | Puffers: steam: commercial       | Hardware and rigging: stage                           |
| Dental compounds  | Adding machines                     | Verifiers: accounting, punched             | laundry, dry cleaning, pressing  | Heads: sound: 35 mm motion                            |
| Dental supplies: consumable                                   | Addressing machines                 | card tabulating                            | Racks: wet wash assembly:        | picture projection                                    |
| Orthodontic appliances  | Affixing machines: stamp            | Whirlers: multilith                        | commercial laundry               | Lamps and lamp houses: arc:                           |
|   | Aligning equipment: forms           | Wrapping machines: coin                    | dry: conveyor, sectional         | 35 mm motion picture projec-                          |
|   | Bankproof machines                  | Writing machines: check,                   | type: commercial laundry         | tion  |
|   | Billing machines                    | shorthand                                  | Sanitizing machines: feather     | Lenses: 35 mm projection                              |
|   | Bookkeeping machines                | Writing machines: form                     | laundry                          | Magazines: 35 mm motion pic-                          |
|   | Calculating machines                |  | Shakers: flatwork: laundry       | ture projector  |
|   | Canceling machines: check           |  | equipment                        | Pedestals: 35 mm motion pic-                          |
|   | stamp                               |  | Shapers: commercial laundry,     | ture projector  |
|   | Carbon paper handling devices       |  | dry cleaning                     | Projectors: including bases,                          |
|   | Change making machines              |  | Spreaders: flatwork: laundry     | mechanisms and pedestals:                             |
|   | Clocks: attendance recording        |  | Stackers: automatic: laundry     | 35 mm motion picture                                  |
|   | Collateral equipment: punched       |  | Starching and extracting ma-     | Rectifiers: motion picture pro-                       |
|   | card tabulating and accounting      |  | chines: laundry                  | jector  |
|   | machines                            |  | Steamers: dry cleaning           | Reels: 35 mm motion picture                           |
|   | Collators: accounting, tabulating   |  | Sterilizers: commercial laundry, | projection  |
|   | Composing machines: office:         |  | dry cleaning, feather, tailors'  | Rewinders: 35 mm motion pic-                          |
|   | changeable type, changeable         |  | pressing                         | ture projector  |
|   | horizontal and vertical spacing,    |  | Stills: vacuum: commercial       | Rigging and hardware: stage                           |
|   | movable type, uniform im-           |  | laundry, dry cleaning            | Savers: carbon: 35 mm motion                          |
|   | pression                            |  | Stretchers: blanket, curtain,    | picture projection                                    |
|   | Comptometers                        |  | dress, trouser: commercial       | Scenery: stage, theater: not                          |
|   | Computing machines                  |  | laundry, dry cleaning, tailors'  | draperies   |
|   | Counting machines: coin, currency   |  | Stripping devices: laundry: dry  | Screens: 35 mm motion picture                         |
|   | Cutting machines: check, stencil    |  | cleaning                         | projection  |
|   | Dating machines: check              |  | Tables: commercial laundry       | Splicers: film: 35 mm motion                          |
|   | Denominating machines: pay-         |  | Tipplers: collar: commercial     | picture projection                                    |
|   | roll                                |  | laundry                          | Stage equipment                                       |
|   | Dictating and recording ma-         |  | Traps: dry cleaning              | Tables: steel fireproof booth: 35                     |
|   | chines: telephone: dual pur-        |  | Tubs: laundry: commercial        | mm motion picture projection                          |
|   | pose, AVC unit, AT model,           |  | Tumblers: conditioning, deo-     | Tracks: stage curtain: metal                          |
|   | voice-writer                        |  | dorizing, drying, shake out:     |   |
|   | Duplicating machines: David-        |  | commercial laundry and dry       |   |
|   | son, gelatin, ink ribbon, inter-    |  | cleaning                         |   |
|   | layer, multilith, reproducing       |  | Washing machines: commer-        |   |
|   | typewriter, spirit, stencil         |  | cial laundry, dry cleaning       |   |
|   | Duplicating machines: micro-        |  |                                  |   |
|   | film                                |  |                                  |   |
|   | Embossing machines: address-        |  |                                  |   |
|   | ing machine plates                  |  |                                  |   |
|   | Endorsing machines: check           |  |                                  |   |
|   | Envelope handling machines          |  |                                  |   |
|   | Folding machines: envelope          |  |                                  |   |
|   | contents, mail room, office         |  |                                  |   |
|   | Form handling machines              |  |                                  |   |
|   | Forms handling devices and          |  |                                  |   |
|   | attachments: continuous:            |  |                                  |   |
|   | office                              |  |                                  |   |
|   | Forms handling machines: con-       |  |                                  |   |
|   | tinuous: typewriter                 |  |                                  |   |
|   | Frames, vacuum: multilith du-       |  |                                  |   |
|   | plicating                           |  |                                  |   |
|   | Interlayers: duplicating machine    |  |                                  |   |
|   | Interpreters: accounting ma-        |  |                                  |   |
|   | chines, tabulating                  |  |                                  |   |
|   | Keystops machines                   |  |                                  |   |
|   | Mailing machines: envelope,         |  |                                  |   |
|   | postal permit                       |  |                                  |   |
|   | Metering machines: postage          |  |                                  |   |
|   | Microfilm machines: office          |  |                                  |   |
|   | Mimeograph machines                 |  |                                  |   |
|   | Multigraph machines                 |  |                                  |   |
|   | Multilith machines                  |  |                                  |   |
|   | Numbering machines: check           |  |                                  |   |
|   | Opening machines: envelope          |  |                                  |   |
|   | Packholders: typing ensemble        |  |                                  |   |
|   | Perforating machines: check         |  |                                  |   |
|   | Perforators: marking and can-       |  |                                  |   |
|   | celing                              |  |                                  |   |
|   | Posting machines: ledger            |  |                                  |   |
|   | Protecting machines: check          |  |                                  |   |
|   | Punching devices: card: manual      |  |                                  |   |
|   | Punching machines: card             |  |                                  |   |
|   | Recordaks                           |  |                                  |   |
|   | Readers: film: office type: 18-mm   |  |                                  |   |
|   | Recorders: time: job, payroll       |  |                                  |   |
|   | Recording machines: attend-         |  |                                  |   |
|   | ance, time: office type: not        |  |                                  |   |
|   | watchmen recorders                  |  |                                  |   |
|   | Recording machines: confer-         |  |                                  |   |
|   | ence, dictating                     |  |                                  |   |
|   | Recording and dictating ma-         |  |                                  |   |
|   | chines: telephone: dual pur-        |  |                                  |   |
|   | pose, AVC unit, AT model            |  |                                  |   |
|   | voice writer                        |  |                                  |   |
|   | Registers: autographic, cash        |  |                                  |   |
|   | Rolls: gelatin: duplicating         |  |                                  |   |
|   | Scribers: sound                     |  |                                  |   |
|   | Sealing machines: envelope          |  |                                  |   |
|   | Shaving machines: office dic-       |  |                                  |   |
|   | tating                              |  |                                  |   |
|   | Signing machines: check             |  |                                  |   |
|   | Sorting devices: card: manual       |  |                                  |   |
| <b>827</b>  |                                     |  |                                  |   |
| <i>Safety and Technical Equipment Division: repair parts</i>  |                                     |  |                                  |   |
| <b>940</b>  |                                     |  |                                  |   |
| <i>Safety and Technical Equipment Division: miscellaneous</i> |                                     |  |                                  |   |
| Casting machines: lost wax process                            |                                     |  |                                  |   |
| Fire fighting equipment manufacturing machinery               |                                     |  |                                  |   |
| Medical goods manufacturing machinery                         |                                     |  |                                  |   |
| Needle and syringe manufacturing machinery: hypodermic        |                                     |  |                                  |   |
| Suture manufacturing machinery                                |                                     |  |                                  |   |
| Syringe and needle manufacturing machinery: hypodermic        |                                     |  |                                  |   |

## OFFICIAL CMP PRODUCT LIST—Continued

## SERV—Continued

## 841—Continued.

Trailer repairs: truck: services  
Truck repair shops: services  
Typewriter repair shops: services  
Welding shops: services

## 842

*Electroplating, galvanizing, other metal treating and finishing shops: services*  
Anodizing shops: services  
Bonderizing shops: services  
Galvanizing shops: services  
Heat treating shops: services  
Metal finishing shops: services  
Metal plating shops: services  
Metal treating shops: services  
Metalizing shops: services  
Organic finishing shops: services  
Parkerizing establishments: services  
Retinning shops: services  
Rustproofing shops: services  
Sherardizing shops: services

## 845

*Signs: bill board, electric, flasher, highway, indoor (metal), metal, neon, painted, safety warning, store front (metal), wooden*  
Bill boards  
Boards: bulletin: safety  
Buttons: reflector

## 847

*Service Equipment Division: miscellaneous*  
Division: miscellaneous

## SHIP

## 560

*Engines: internal combustion: marine Diesel*  
Engines: Diesel: marine

## 572

*Fittings: pipe: steel: not compression, flared, Parker type*  
Bends: return: including refinery furnace: pipe fittings: steel  
Bends: Y and Y's: pipe fittings: steel  
Bushings: pipe fittings: steel  
Caps: pipe fittings: steel  
Couplings: pipe fittings: steel: not threaded couplings of the types normally supplied on threaded pipe by pipe mills  
Crosses: pipe fittings: steel  
Elbows: pipe fittings: steel  
Fittings: union: pipe fittings: steel  
Flanges: pipe fittings: steel  
Laterals: pipe fittings: steel  
Locknuts: pipe fittings: steel  
Necks: welding: pipe fittings  
Nipples up to and including 24 inches in length: pipe fittings: steel, wrought iron  
Plugs: pipe fittings: steel  
Reducers: pipe fittings: steel  
Rings: chilled, welding  
Simplification order: pipe fittings: steel: restrictions on manufacture  
Tees: pipe fittings: steel  
Unions: pipe fittings: steel  
Y's and Y bends: pipe fittings: steel

## 573

*Fittings: pipe: not steel: not bell and spigot, compression, flared, Parker type*  
Bends: return: pipe fittings: not steel  
Bends: Y and Y's pipe fittings: not steel  
Bushings: pipe fittings: not steel  
Caps: pipe fittings: not steel  
Couplings: pipe fittings: not steel  
Crosses: pipe fittings: not steel  
Elbows: pipe fittings: not steel  
Fittings: union: pipe fittings: not steel  
Flanges: pipe fittings: not steel  
Laterals: pipe fittings: not steel

## SHIP—Continued

## 573—Continued.

Locknuts: pipe fittings: not steel  
Nipples up to and including 24 inches in length: pipe fittings: not steel  
Plugs: pipe fittings: not steel  
Reducers: pipe fittings: not steel  
Simplification order: pipe fittings: not steel: restrictions on manufacture  
Tees: pipe fittings: not steel  
Unions: pipe fittings: not steel  
Welding necks: pipe fittings  
Y's and Y bends: pipe fittings not steel

## 574

*Valves: piping system: steel: not aircraft, instrument, refrigeration, regulating*

Cocks: steel: not ball, locomotive blowoff, heating boiler try  
Valves: angle, angle check, ball check, blow off, check (not refrigeration), cross, gate, globe, hose end, hydraulic, lift check, needle (not for domestic gas and oil appliances), non return, quick opening, screwdown check, stop lift, swing check, throttle, Y-type: steel  
Valves: bar stock, butterfly, compressed gas cylinder, drilling, flow line, goggle, hydraulic control, lead lined, manifold, marine, mud, plug type, radiator (100 WSP and higher), rotary scupper, slide type, turbine (astern, crossover, maneuvering, manifold, throttle: not hydroelectric), vent (pressure, vacuum relief: with or without flame arrestors): steel  
Valves: exhaust relief, pop safety, relief (not refrigeration), safety, vacuum relief (not for heating systems): steel

## 575

*Valves: piping system: not steel: not air brake equipment, aircraft, instrument, refrigeration, regulating, plumbing fixture fittings and trim*

Cocks: not steel: not plumbing stops, ball, heating boiler try locomotive blowoff, radiator air  
Cocks, stops: corporation, curb: not steel  
Hydrants: fire  
Stops, cocks: corporation, curb: not steel

Valves: angle, angle check, ball check, blow off, check (not refrigeration) cross, gate, globe, hose end, hydraulic, lift check, needle (not for domestic gas and oil appliances), non return, quick opening, screwdown check, stop lift, swing check, throttle, water works, whistle, Y-type: not steel  
Valves: bar stock, butterfly, chronometer, compressed gas cylinder, drilling, flow line, foot, hydraulic control, lead lined, manifold, marine, mud, plug type, pulp stock, radiator (100 WSP and higher), rotary, scupper, slide type, sluice, vent (pressure, vacuum relief: with or without flame arrestors): not steel  
Valves: exhaust relief, pop safety, relief (not domestic water heater, hot water heating, refrigeration), safety, vacuum relief (not for heating systems): not steel

Whistles: air: industrial, marine  
Whistles: steam: industrial, marine  
Sewing machine repair shops: services  
Stove repair shops: services  
Surgical instrument repair shops: services  
Upholstery shops: services  
Vacuum cleaners service and repair shops: services  
Watch and clock repair shops: services  
Arresters: flame: vent valve type: piping accessories: industrial, marine  
Arresters: water hammer

## 597

*Piping accessories: industrial, marine*

Arresters: flame: vent valve type: piping accessories: industrial, marine  
Arresters: water hammer

## SHIP—Continued

## 597—Continued.

Joints: expansion: piping accessories: industrial, marine: except those made by shipyards for own use.  
Joints: flexible, swing, swivel: piping accessories: industrial, marine  
Posts: indicator: piping accessories

Separators: sediment: piping accessories  
Separators: steam: piping accessories

Stands: floor: piping accessories: industrial, marine

Strainers: sediment: piping accessories not for use with water fog fire fighting hose

Traps: steam: piping accessories: not thermostatic  
Valves: goggle

## 829

*Shipbuilding Division: repair parts*

## STEE

## 689

*Track materials: railroad, street railway: not rail joints, tie plates, track bolts and spikes*

Anchors: rail: railroad, street railway

Braces: rail: railroad, street railway

Clamps: guard rail: railroad, street railway

Crossings: track: railroad, railway

Frogs: railroad, street railway

Rods: gauge: railroad

Stands: switch: railroad, street railway

Switches: steel: railroad, street railway

## 717

*Castings: iron: rough: not soil pipe*

## 736

*Ties, cotton bale*

## 830

*Steel Division: repair parts*

## 935

*Steel Division: miscellaneous*

Brick: refractory: metal clad

Nails: double headed: square washer type

Nails: roofing: simplex type

## STRA

## 686

*Consumer goods repair shops: services*

Bicycle repair shops: services

Camera repair shops: services

Electric appliance repair shops: services

Furniture repair shops: services

Gunsmith repair shops: services

Lawnmower repair shops: services

Lock and gunsmith shops: services

Musical instrument repair shops: services

Phonograph repair shops: services

Piano and organ tuning establishments: services

Radio repair shops: services

Range repair shops: services

Refrigerator repair shops: services

Sewing machine repair shops: services

Stove repair shops: services

Surgical instrument repair shops: services

Upholstery shops: services

Vacuum cleaners service and repair shops: services

Watch and clock repair shops: services

Arresters: flame: vent valve type: piping accessories: industrial, marine

Arresters: water hammer

## SHIP—Continued.

## 687

*Building repair shops: services*

Heating repair shops: services

Plumbing and heating repair shops: services

Roofing repair shops: services

Tinsmith shops: services

## TEXT

## 206

*Cotton ginning, delinting machinery*

Delinting machinery

Ginning machinery

Graders: cotton

## 207

*Sewing machines: industrial*

Buttonholing machines

Hemming machinery

Knurling machines

Stitching machines: textile

## 208

*Textile machinery*

Backwinders: textile and leather goods machinery

Batting machines: textile machinery

Beaming machines: textile

Beeting machines: textile machinery

Belting machines: textile machinery

Bleaching equipment and machinery: textile

Blenders: textile machinery

Blocks: textile loom

Boosters: vacuum: textile machinery

Braiding machines: textile

Brushing machines: textile

Button making machinery

Carding machinery: textile

Cleaners: textile machinery

Combining machines: textile

Conditioning machines: cotton, rayon, silk, other fabrics

Converting machines: textile machinery

Cordage machinery

Counters: yardage: textile

Creels: textile machinery

Crocheting machinery

Cutting machinery: cloth

Cutting machines: card: Jacquard

Cutting machines: rotary: cloth

Cutting machines: strip: textile

Detectors: break, end, knot: textile machinery

Doubleing machines: textile

Driers: textile and leather goods machinery

Dyeing, finishing equipment and machinery: textile

Dyeing machinery: cotton

Edging machines: textile

Embroidery machines

Felting machines: textiles

Fiber working machinery

Finishing, dyeing equipment and machinery: textile

Finishing machines: worsted

Finishing machinery: cotton

Fish net machinery

Forms: hosiery: rotary

Frames: drawing: textile machinery

Garmetting machines: textile

Hat making machinery

Hosiery machines

Humidifying and conditioning machines: cotton, rayon, silk, other fabrics

Jacquard machines

Kiers: textile machinery

Knitting machinery

Lappers: textile machinery

Laying machines: textile

Looms: textile machinery

Looping machines: textile

Lustering machinery: textile

Markers: thread: textile machinery

Mattress making machinery

Measuring machines: textile

## TEXT—Continued

## 208—Continued.

Mending machines: stitching, vulcanizing: textile

Mercerizing machinery: textile

Mills: textile machinery

Napping machines: textile

Picker machines: textile

Pinking machines

Pointing machinery: collar and cuff: textile

Presses: compression: cotton machinery

Pressing machines: clothing machinery for mass production of clothing

Printing machines: textile printing

Processing machinery and equipment: fiber: pre mill

Quilting machinery

Reels: textile: not wire

Rolling machines: textile

Rope machinery

Sanforizing machines: textile

Scouring machines: textile

Scutchers: textile equipment

Sizing machines: yarn, textile

Spindles: cotton textile machinery

Spindles: woolen and worsted textile machinery

Spinning machines: textile

Splicers: textile machinery

Spreading machines: cloth

Starching machines: textile

Sterilizing machinery: mattress

Stop motions: textile

Stop motions: warp: textile machinery

Surgical dressing manufacturing machinery

Tentering machines: textile

Textile machinery: cotton

Thread making machines: spinning

Throwing machines: textile

Trademarking machines: textile

Trimmers: textile machinery

Turning machines: collar: textile machinery

Twisting machines: textile

Warping and knot tying machines

Weaving machines: textile

Whipping machines: textile

Willowing machines: textile

Winders: textile machinery

Wool processing machinery

Yarn conditioning machinery

Fur treating machinery

Grommet setting machines: textile

Leather coloring machinery and equipment

Leather embossing and smooth plating machinery

Molds: shoe counter

Presses: leather

Scouring machines: tanners

Setting machines: rivet: textile

Shoe making and repairing machinery

Snap fastening, button attaching and hook setting machinery

Tanning machinery

## 249

*Broom, brush, mop making machinery*

Bristle working machinery

Brush making machinery

Cutting machinery: brush making

Winding machines: brush making

## 598

*Bag stitching machines*

Bag forming machinery: textile

Bag turning machines: textile

Closing machinery: bag: sewing heads, stitching

Sewing machines: bag closing

Tying machines: bag closing

## OFFICIAL CMP PRODUCT LIST—Continued

## TEXT—Continued

662

Hooks, eyes, slide and snap fasteners, buckles, buttons, miscellaneous apparel and shoe findings  
Beads  
Blanks: button  
Boning: corset  
Buckles: apparel, belt, clothing, leather, textile  
Buckles: footwear  
Buckles: apparel  
Button component parts  
Buttons: apparel  
Buttons: metal  
Buttons: military: closure type  
Caps: heel  
Clasps: apparel, footwear, textile  
Clips: apparel, footwear, textile  
Closure: apparel  
Closure: footwear  
Closure: metal: apparel  
Crampons  
Eyelets: footwear  
Eyelets: not office supply, envelope  
Eyes: apparel findings  
Fasteners: apparel, textile  
Fasteners: footwear, textile  
Fasteners: slide, snap: footwear  
Fasteners: slide, snap: metal: apparel findings  
Findings: apparel, footwear, glove, rainwear, textile  
Findings: shoe: copper, copper base alloy  
Garters, supporters: hose  
Grommets: apparel, footwear, textile  
Grommets: not rubber  
Guards: toe: not safety  
Hardware: wearing apparel  
Heels: footwear: not rubber  
Hooks: apparel, footwear, textile  
Hooks: apparel type: metal  
Hooks: snp  
Orns: shoe  
Insignia: metal: closure type: military buttons  
Links: apparel findings  
Loops, slide loops, slides: apparel, textile  
Molds: buckle, button  
Ornaments: closure type  
Ornaments: dress: feather, leather, textile  
Ornaments: shoe  
Plate: footwear, heel, toe  
Rings: D: apparel findings  
Rings: D, heel: footwear  
Rivets: apparel  
Rivets: footwear  
Shanks: footwear  
Shoe accessories  
Slide loops, slides, loops: apparel, textile  
Slides: loops, slide loops: apparel, textile  
Stays: apparel findings  
Stays: corset  
Stays: shoe  
Studs: apparel hardware  
Supporters, garters: hose  
Supports: arch: footwear  
Tacks: button: apparel findings  
Tees: safety: steel: footwear  
Tips: apparel findings  
Tips for laces: footwear  
Washers: heel  
Washers: rubber heel  
Yarn: part metal: for apparel  
Zippers

679

Brushes: fiber, steel, wire  
Brooms and mops  
Brooms: not road, contractors rotary  
Brushes: bristle  
Brushes: not electrical contact, rubber  
Brushes: hair  
Brushes: rotary: power driven: metal working  
Daubers: shoe polish  
Dusters: hand  
Holders: mop head  
Mops  
Tooth brushes

## TEXT—Continued

715

Nails and tacks: cut nails made from tack plate, wire shoe nails, non-ferrous nails, tacks except thumb tacks  
Nails: shoe: cut, wire  
Nails, tacks: heel: ferrous: made from tack plate  
Tacks: cut steel  
Tacks: double pointed, two pointed  
Tacks, nails: heel: ferrous: made from tack plate  
Tacks: not thumb  
831  
Textile, Clothing and Leather Division: repair parts  
Aprons: industrial: not protective  
Beams: textile machinery  
Blocks: cutting: fiber  
Bobbins  
Cans: quill: textile machinery  
Cans: bobbin: textile machinery  
Clothing: card: textile machinery  
Clothing machinery accessories  
Clutchers: textile machinery  
Coilers: textile machinery  
Cops: fiber: textile machinery accessories  
Cotton cleaning and processing establishments: services  
Cotton converters: services  
Cradles: textile machinery  
Dies: cutting: clothing, footwear, leather, textile  
Dies: cutting: fabric, leather  
Doffers: textile machinery  
Drills: cloth cutting  
Frames: heddle: textile machinery  
Gauges: knitting  
Guns: heat: leatherworking  
Heddles and heddle frames: textile machinery  
Jacquard machine attachments  
Lasts: shoe  
Leather working machinery accessories  
Needles: latch, spring board  
Needles: machine: industrial sewing, knitting  
Pins: lap: textile machinery  
Pins: textile machine accessories  
Quills: fiber: textile machinery accessories  
Reeds: loom: textile  
Rollers: textile printing  
Rolls: card: cotton: textile  
Screens: card: textile machinery  
Setters: eyelet, grommet, rivet: textile  
Shuttles: textile machinery  
Spoons: textile: machinery accessories: not wire  
Textile machinery accessories series: not wire  
Threaders: textile machinery  
Travelers: ring: textile machinery  
Tubes: fiber: textile machinery accessories: not shipping  
Wires: pile: textile

907

Baskets, hampers: canvas  
Baskets: canvas, duck: including skid, castor or wheel mounted but not with wheels mounted on axles  
Buckets: canvas: folding  
Hampers: canvas, duck: including skid, castor or wheel mounted but not with wheels mounted on axles  
908  
Textile, Clothing and Leather Division: miscellaneous  
Awnings  
Bags: leather, textile: Boston, duffel, luggage, physicians, school, traveling, wardrobe  
Basins: canvas folding  
Belts: duck: conveyor, transmission  
Billfolds: leather  
Boxes, cases: non rigid: leather or fabric type for personal items such as combs, files, knives, spectacles  
Retainers: ball bearing, roller bearing: not bronze

## TEXT—Continued

908—Continued.  
Boxes: hat: shoe: luggage  
Canvas products: fabricated  
Carriers: animal: luggage  
Carryalls: luggage  
Cases: bottle, cosmetic, leather, salesmen's display, vanity  
Cases: brief, cigar, cigarette, key: leather  
Cases: canvas, dispatch  
Cases: salesmen's display: luggage  
Cloths: metal: textile  
Collars: dog  
Cots: canvas folding  
Covers: boat: duck  
Dog furnishings: leather  
Findings: hat  
Frames, awning  
Frames: hat  
Handbags  
Handles: leather, luggage  
Haversacks  
Holsters: pistol  
Insignia: textile  
Lockers: Army: luggage  
Lockers: foot  
Novelties: leather  
Pocketbooks  
Pouches: canvas  
Pouches: leather  
Purses: leather and textile  
Rucksacks  
Satchels  
Scabbards: leather  
Straps: razor  
Suitcases  
Tents  
Trees: shoe  
Trunks: luggage  
Valises  
Wallets: leather

## TOOL—Continued

146

Cranes and hoists: not contractors' elevating, contractors' towing, crawler tractor, motor truck mounted, mine and smelter types  
Lasts: shoe  
Leather working machinery accessories  
Needles: latch, spring board  
Needles: machine: industrial sewing, knitting  
Pins: lap: textile machinery  
Pins: textile machine accessories  
Quills: fiber: textile machinery accessories  
Reeds: loom: textile  
Rollers: textile printing  
Rolls: card: cotton: textile  
Screens: card: textile machinery  
Setters: eyelet, grommet, rivet: textile  
Shuttles: textile machinery  
Spoons: textile: machinery accessories: not wire  
Textile machinery accessories series: not wire  
Threaders: textile machinery  
Travelers: ring: textile machinery  
Tubes: fiber: textile machinery accessories: not shipping  
Wires: pile: textile

155

Bearings: ball and roller  
Adapters: bearing  
Balls: ball bearing  
Balls: chrome steel: antifriction  
Bearings: adapter, automotive (ball, roller, taper), angular contact (ball, roller) cylindrical (roller), needle, self aligning (ball, roller), tapered (roller), thrust (ball, roller, tapered): not main thrust for ships  
Bearings: antifriction  
Bearings: precision: ball, roller  
Bearing: pulley: aircraft  
Boxes: antifriction bearing railroad journal  
Cones: ball bearing, roller bearing  
Cone: bearing  
Cups: ball bearing, roller bearing  
Cups: bearing  
Locknuts: precision: antifriction bearing  
Locks: nut: precision: antifriction bearings  
Billfolds: leather  
Boxes, cases: non rigid: leather or fabric type for personal items such as combs, files, knives, spectacles  
Retainers: ball bearing, roller bearing: not bronze

## TOOL—Continued

155—Continued.  
Roller assemblies: ball, roller bearing  
Rollers: bearing

350

Tools: machine: nonportable: power driven  
Abrading machines  
Abrasives machines: belt: metalworking  
Ammunition machinery  
Band saw machines: not wood working  
Bar machines  
Bar sizing machines  
Bench milling machines  
Borers: jig: horizontal: vertical  
Boring machines: cylinder, horizontal, jig, precision, tube  
Boring mills: horizontal, vertical: metalworking  
Broaching machines: combination external and internal, continuous, internal, horizontal, rifling, rotary, special, surface, vertical: power operated: metalworking  
Grinders: bench: metalworking: light power driven  
Grinders: bench: metalworking: not portable  
Grinders: centerless: external, internal  
Grinders: chip breaker, saw: light power driven  
Grinders: crankshaft: production type  
Grinders: cylindrical, tap  
Grinders: disc: metalworking  
Grinders: internal: chucking plain  
Grinders: motor: bench and floor: not valve refacers  
Grinders: sickle, table, tool: power driven: metalworking  
Grinders: surface: planer type, reciprocating table, rotary  
Grooving machines: oil  
Heads: polishing: metalworking  
Hobbers: gear, worm and worm wheel: metalworking  
Honing machines  
Honing machines: light power driven  
Jointers: metal and woodworking: light power driven  
Keyseating machines  
Knurling machines  
Lappers: including gear finishing: metalworking  
Lathes: ammunition, armature, artillery, axle bench, boring, car wheel, cartridge case trimming, center drive, centering, chucking, engine, gap engine, gun boring, head finishing, platen, polishing, ram, relieving, saddle, screw machine, shell turning, speed, spinning, stub, tool room, turret, vertical: power driven: metalworking  
Lathes: jewelers  
Lathes: spinning and woodworking: light power driven  
Marking machines  
Millers: automatic, bench, cam, contour, drumtype, duplicator, engraving, gear spline, hand, horizontal knee type, manufacturing, pantograph, planer type, planetary, planetary, shell nose thread, special, spline, thread, universal, universal head and ram type, vertical knee type: power driven: metalworking  
Millers: bed type: horizontal, vertical, one or more spindles  
Milling machines: metalworking  
Numbering machines: power operated  
Pantographs: engraving  
Pipe machines: flanging, expanding  
Planers: breast type, crank, convertible, double housing, gear cutting (nongenerating spur), openside, pit type, plate, plate edge, rotary, scarfing, shaper, traveling head (ram type): metalworking  
Pointers: gear  
Polishers: metal  
Polishers: metalworking

## TOOL—Continued

350—Continued.

Graduating machines  
Grinders: abrasive belt, disc, drill, facestand, general purpose, tap, tool post, universal tool and cutter: power driven: bench, floor type: metalworking

Grinders: automatic, ball race, broach, cam, camshaft, combination, external and internal face and hole, continuous surface, contour, crank, crankpin, crankshaft (stationary), cutter, cylindrical face, face mill cutter, finishing, gear, hob, jig boring, Keller cutter, plain, planetary, plate edge, radial, reciprocating table tool, reamer roll (external), rotary, rotary surface, slot, snagging, spline, surface, thread, tooth, universal cylindrical: power driven: metalworking

Grinders: bench: metalworking: light power driven  
Grinders: bench: metalworking: not portable  
Grinders: centerless: external, internal  
Grinders: chip breaker, saw: light power driven  
Grinders: crankshaft: production type

Grinders: cylindrical, tap  
Grinders: disc: metalworking  
Grinders: internal: chucking plain

Grinders: motor: bench and floor: not valve refacers  
Grinders: sickle, table, tool: power driven: metalworking

Grinders: surface: planer type, reciprocating table, rotary

Grooving machines: oil

Heads: polishing: metalworking  
Hobbers: gear, worm and worm wheel: metalworking

Honing machines  
Honing machines: light power driven

Jointers: metal and woodworking: light power driven

Keyseating machines

Knurling machines

Lappers: including gear finishing: metalworking

Lathes: ammunition, armature, artillery, axle bench, boring, car wheel, cartridge case trimming, center drive, centering, chucking, engine, gap engine, gun boring, head finishing, platen, polishing, ram, relieving, saddle, screw machine, shell turning, speed, spinning, stub, tool room, turret, vertical: power driven: metalworking

Lathes: jewelers

Lathes: spinning and woodworking: light power driven

Marking machines

Millers: automatic, bench, cam, contour, drumtype, duplicator, engraving, gear spline, hand, horizontal knee type, manufacturing, pantograph, planer type, planetary, planetary, shell nose thread, special, spline, thread, universal, universal head and ram type, vertical knee type: power driven: metalworking

Millers: bed type: horizontal, vertical, one or more spindles

Milling machines: metalworking

Numbering machines: power operated

Pantographs: engraving

Pipe machines: flanging, expanding

Planers: breast type, crank, convertible, double housing, gear cutting (nongenerating spur), openside, pit type, plate, plate edge, rotary, scarfing, shaper, traveling head (ram type): metalworking

Pointers: gear

Polishers: metal

Polishers: metalworking

## OFFICIAL CMP PRODUCT LIST—Continued

## TOOL—Continued

**350—Continued.**  
 Polishing machinery: jewel: power driven  
 Polishing machines: bench, floor: metalworking  
 Presses: drill: single or multiple spindle: bench, floor type: power driven: metalworking  
 Presses: power arbor: metalworking  
 Profilers: propeller: metalworking  
 Profiling machines  
 Projectile machinery: ammunition  
 Reaming machines: metalworking  
 Reaming machines: pipe: light power driven  
 Reaming machines: rifle  
 Regrinders: crankshaft, stationary  
 Rifling machines  
 Rifling machines: power driven  
 Rivet machines  
 Riveting machines: power driven  
 Routers: metalworking: not portable  
 Routers up to 2 hp: woodworking: light power driven  
 Saw machines: band, hack  
 Saw machines: band: woodworking: up to 17 inch wheel diameter  
 Sawing machines: contour: metalworking  
 Saws: arbor: metalworking  
 Saws: arbor: up to 12 inch blade diameter or 2 HP: woodworking  
 Saws: arbor: not woodworking  
 Saws: friction, hack, jig, radial: power driven: metalworking  
 Saws: band: metal working  
 Saws: jig: reciprocating scroll: light power driven  
 Saws: jig, scroll, table: metalworking  
 Saws: reciprocating scroll  
 Screw, machines: automatic, bar, hand, slotting  
 Setting machinery: jewel: power driven  
 Shaft machines: flexible: light power driven  
 Sharpeners: knife: electric  
 Sharpeners: gear  
 Sharpeners: metalworking: not portable  
 Sharpeners: vertical spindle: under 3 hp: woodworking  
 Sharpeners: vertical spindle: not woodworking: light power driven  
 Shaping machines: metal  
 Sharpeners: saw sickle, skate, tool: power driven  
 Shavers: gear: metalworking  
 Shell machinery  
 Sinkers: die  
 Slitters: metalworking  
 Slotters: metalworking  
 Slotting machines: nut  
 Spinning machines: metalworking  
 Stamping machines: metalworking  
 Straighteners: bar  
 Superfinishers: metalworking  
 Tables: saw: up to 12 inch blade diameter or 2 hp: woodworking  
 Tables: saw: not woodworking  
 Tappers: nonportable, nut shell: power operated: metalworking  
 Threading machines: bolt, nut, pipe  
 Tools: light power driven: metalworking: not portable  
 Tools: machine: metalworking  
 Trepanning machines  
 Turning machines: bar, cannelure groove: metalworking

## 354

*Forging machines*  
 Bulldozers: forging machines  
 Formers: bolt, nut  
 Forging and forming machinery: metal  
 Forming and forging machinery: metal  
 Forming machines: impact: forging

## TOOL—Continued

**354—Continued.**  
 Hammers: power: forging: including air, board drop, crank, steam, helve, steam, steam drop, trip  
 Headers: forging: metalworking  
 Heading machines: nail  
 Nail making machinery  
 Presses: forging  
 Reducers: tube  
 Reducing machinery: tube: metal  
 Rivet machines: salvage, sorting  
 Rivet making machinery  
 Rollers: thread: metalworking  
 Rolls: forging  
 Rolls: pipe, tube  
 Swagers: forging  
 Swaging machines  
 Swaging machines: metalworking: forging  
 Tack making machinery  
 Threading machines: roll  
 Unsetters: forging  
 Upsetters: forging  
 Upsetters: metalworking  
**355**  
 Presses: hydraulic and mechanical: metalworking  
 Assembling machines: bullet  
 Bullet machines: lead bullet making  
 Charging machines: bullet  
 Die making equipment: metalworking  
 Die casting machines  
 Extruding machines: metal  
 Inserting machines: primer: ammunition making  
 Loading machines: ammunition, explosives  
 Presses: adjustable table, ammunition, arbor (not automotive repair type, not plastic making), arch, assembly, bending, blanking, brake, broaching, bulldozer, bullet assembly, cam, cartridge blanking, cartridge case cup draw, coining, crank, cupping, drawing, end wheel, extraction, extrusion, flanging, foot, forcing, forming, gap, heavy duty, horizontal, horn, inclinable, jogging, knuckle, loading, manual, molding, notching, open rod, piercing, screw, shearing, shell binding, shell drawing, shell nosing, shell piercing, side, wheel, solid back, straight side, straightening, swaging, toggle, trimming, upset forging, utility, wheel, wire forming: metalworking  
 Presses: die casting, die molding: metal  
 Pressing machines: bullet  
 Punching machines: metalworking  
 Stretching machines: metal  
 Swaging machines: metalworking: press  
**356**  
 Bending machines: pipe, plate, roll, structural shapes  
 Beading machines: metalworking  
 Benches: draw: metalworking  
 Bending machines: metal: power driven  
 Bending machines: metalworking  
 Brakes: press: metalworking  
 Crimping machines: metalworking  
 Flattening machines  
 Forming machines: sheet, strip, tin: roll type  
 Hammers: bumping: metalworking  
 Levels: precision: metalworking  
 Lockformers: sheet metalworking  
 Metalworking machinery: sheet  
 Rolling machines: plate  
 Rolls: bending: metalworking  
 Shrinkers  
 Straightening machines: core rod  
 Straightening machines: metalworking  
 Metalworking machine accessories

## TOOL—Continued

**357**  
*Stands and attached equipment: rolling mill*  
 Levelers  
 Mills: finishing, roughing: steel industry  
 Rolling machinery: metalworking  
 Rolls and rolling machines: steel  
 Tables: rolling mill  
 Tables: steel mill  
**358**  
*Shears, punches, nibblers: power driven*  
 Nibblers, punches, shears: power driven  
 Nibbling machines: power driven  
 Notchers: sheet metal  
 Punches: power driven: double housing, multi, turret, punch presses  
 Shearing machine: metalworking  
 Shears: billet: metal cutting  
 Shears: power driven: alligator, bar, billet, combination punch, rotary disc, rotary slitting, square: metal cutting  
 Shears: power: not portable  
 Slitting machines: metalworking  
**359**  
*Wire drawing machinery*  
**361**  
*Machine tool and metalworking machine attachments and accessories*  
 Adapters: machine tool  
 Arbors: machine tool: chuck, end mill, reamer  
 Bars: boring: metal cutting: not automotive  
 Bars: solid boring  
 Blocks: machine tool, step, swage  
 Blocks: wire drawing  
 Boxes: tool: machine tools  
 Bushings: drill, jig, metal working  
 Centers: lathe, machine tool  
 Chucks: air, draw back, drill, hydraulic, lathe, magnetic, milling machine, permanent magnet type, quick change, segmented, spring  
 Chucks: tapping: machine tool  
 Collets and collet pushers  
 Controls: hydraulic: machine tool press operating  
 Cranks: ball: machine tool wheel  
 Cutters: tile: hand operated  
 Cylinders: air, hydraulic: except railroad car air dump  
 Die sets: machine tool  
 Dies: bending, blanking, box printing (brass, steel), die casting, drawing, drop forging, embossing, extrusion, forging, forming, piercing, punching, metal working, trimming, wire drawing  
 Dogs: lathe (metalworking, standard), machine tool (clamp, work driving)  
 Fingers: feed: machine tool  
 Fixtures: metalworking  
 Grinders: tool post: metalworking  
 Grinding attachments: machine tool  
 Handles: ball crank: machine tool  
 Heads: boring, dividing, drill, indexing, multiple drill, spindle, tapping, turret: machine tool, metalworking  
 Headstocks: lathe  
 Holders: tool: boring, floating: machine tools  
 Holders: tool: metalworking  
 Jigs: boring, grinding  
 Jigs: fixtures: machine tool  
 Knurls: metal cutting  
 Machine table accessories  
 Machine tool accessories  
 Machine tool attachments  
 Mandrels: metalworking  
 Metalworking machine accessories

## TOOL—Continued

**361—Continued.**  
 Milling attachments: machine tool  
 Molds: die casting  
 Molds: die press  
 Pilots: machine tool  
 Plates: face: metalworking  
 Posts: tool: metalworking machinery  
 Posts: tool: turret  
 Pushers: collet: machine tool  
 Quills: grinding: machine tool  
 Shears: tile: hand operated  
 Sleeves: drill: metalworking  
 Sleeves: jig: metalworking  
 Sockets: drill: metalworking  
 Speeders: drill: metalworking  
 Sockets: metalworking  
 Spacers: arbor: machine tool  
 Spindles: grinding: metalworking  
 Sewage blocks  
 Tables: rotary: machine tool  
 Taper attachments: machine tool  
 Tapping attachments: metalworking  
 Tools: forming: grinding wheel: metalworking  
 Vises: machine table, toolmakers

## 362

*Tools: metal cutting*  
 Bits: cemented carbide: hard alloy  
 Bits: router, tool: metal cutting  
 Blades: band saw: metal cutting  
 Blades: cutoff: finning, gear generator, saw (diamond, tungsten carbide): metal cutting  
 Blades: hand and power hack saw: metal cutting  
 Broaches: machine: flat spline  
 Burrs: rotary: metal cutting  
 Chasers: threading  
 Counterbores: metal cutting  
 Countersinks: ship plate  
 Cutters: cemented carbide (hard alloy tipped), form relieved, gear (disc, fellows type), gear shaper (spur, helical, herringbone), inserted blade, milling, multiple thread milling, rack (gear cutting): metal cutting  
 Dies: button, cemented carbide drawing, threading (metal-cutting), wire drawing cemented carbide  
 Drills: carbon steel: bit stock, blacksmith, straight shank  
 Drills: countersink, twist: metal cutting  
 Files: burrs: rotary: metal cutting  
 Heads: die: threading: metalworking  
 Hobs: gear: metal cutting  
 Hobs: threading  
 Knives: metal cutting: machine, shear  
 Laps: gear finishing  
 Mills: end: metal cutting  
 Plates: screw  
 Reamers: align, bearing (main), bushing (piston pin), connecting rod, conduit, metalworking (hand, machine), piston pin, pipe, valve guide  
 Reamers: automotive maintenance type  
 Saws: solid circular, slitting: metal cutting  
 Taps: collapsible, metal threading  
 Tips: carbide, hard alloy  
 Tips: cemented carbide: hard alloy  
 Tools: boring: metalworking  
 Tools: cutting: carbide tipped, tungsten carbide tipped  
 Tools: form: circular, flat: metal cutting  
 Tools: gear finishing

## 363

*Foundry machinery, equipment, supplies: not electric metal melting furnaces*  
 Balls: burnishing: foundry  
 Barrels: burnishing  
 Mandrels: metal and mills: tumbling: metalworking  
 Blasting equipment: sand

## TOOL—Continued

**363—Continued.**  
 Briquetting equipment: borings, turnings: foundry  
 Chaplets: foundry supplies  
 Chargers: cupola: foundry  
 Chills, chill coils: foundry  
 Cleaning equipment: blast (sand and shot), casting  
 Core making, crushing machinery: foundry  
 Crucibles: clay  
 Crushing machinery, foundry  
 Cupolas: foundry, metal melting  
 Dowel pins: metal: foundry  
 Flasks: core wires: plates, vents: foundry  
 Foundry equipment  
 Foundry supplies  
 Jarring machines  
 Ladies: foundry: hand  
 Ladies: foundry: not hand  
 Mills: tumbling: foundry  
 Mills and barrels: tumbling: metalworking  
 Mixers: powdered metal  
 Molders: foundry  
 Molding machines: metal  
 Molds: permanent  
 Mullers: sand  
 Ovens: core, mold: foundry  
 Pans: lathe  
 Patterns: foundry  
 Patterns: metal: not aluminum  
 Plates: abrasive wheel molding  
 Plates: core foundry  
 Presses: briquetting  
 Riddles: foundry  
 Riddles: sieves: foundry  
 Sand preparing and ramming equipment: foundry  
 Screens: foundry  
 Shakeout equipment: foundry  
 Shot: grit: sandblasting  
 Sieves: foundry  
 Slingers: sand  
 Washing machinery: bullet making  
 Wheelabulators

## 364

*Heat treating equipment: metal*  
 Converters: atmospheric: metalworking  
 Furnaces: heat treating: metal: air draw, annealing, brazing, carburizing, cyaniding, electric, forging, gas fired hardening, induction, lead draw, nitriding, normalizing, oil fired, preheating for forming, quenching, reverberatory, salt bath, tempering  
 Generators: atmospheric: metalworking  
 Hardening machine: flame  
 Ovens: heat treating, preheating: metalworking  
 Pots: carburizing  
 Quenching equipment: heat treating  
 Tanks: quenching  
 Tempering equipment: heat treating

## 365

*Metalworking machines and tools: portable: power driven*  
 Busters: rivet: portable: power driven  
 Cutters: rivet: portable: power driven  
 Draw benches: metalworking  
 Drills: abrasive (portable), air (metalworking)  
 Drills: electric: metalworking  
 Drills: hand: portable electric  
 Drills: rotary: metalworking: portable: power driven  
 Drivers: screw: power driven, universal portable  
 Grinders: electric: universal portable  
 Grinders: portable electric, pneumatic  
 Grinders: rotary: metalworking, portable  
 Grinders: valve seat: not automotive  
 Grinders: rotary: power driven: portable  
 Guns: rivet: pneumatic: portable

## OFFICIAL CMP PRODUCT LIST—Continued

## TOOL—Continued

365—Continued.  
Hammers: power, pneumatic; portable: chipping, riveting, scaling  
Hammers: power: portable: concrete (metalworking), universal  
Hoists: air  
Holder ons: metalworking  
Irons: fender: machine tools  
Irons: planishing: metalworking  
Lappers: valve seat  
Lappers: valve seat: portable  
Mortisers: lock: electric: universal—sale portable  
Nibblers: metalworking  
Planes: electric: universal portable  
Polishers: electric: universal: portable  
Polishers: metalworking: power driven: portable  
Rammers: sand  
Rivet sets: power driven: portable  
Riveters: drift bolt, jam, squeeze staybolt: power driven: portable  
Rollers: fine  
Routers: metalworking: portable  
Runners: nut: electric (universal portable), metalworking  
Sanders: electric: universal: portable: metalworking  
Saws: metalworking  
Shapers: electric: universal portable  
Shapers: metalworking: portable  
Shears: metalworking: not scroll  
Shears: power: portable  
Tappers: electric: universal portable  
Tappers: portable: power driven  
Tools: electric: metalworking  
Tools: electric: universal portable  
Tools: machine: portable: power driven  
Tools: pneumatic: metalworking: portable drills, grinders riveting hammers  
Tools: portable: metalworking  
Wrenches: metalworking  
Wrenches: power: portable

## 422

Furnaces: metal melting  
Furnaces: smelting

## 644

Files and rasps  
Files: metal cutting  
Rasps

## 647

Tools: hand: general purpose: metalworking: not hammers.  
Boxes: tool: not machine tool  
Brakes: hand bending: mechanics' hand service tools  
Busters: rivet: chisel  
Chisels: metalworking  
Compressors: piston ring, valve spring, automotive maintenance type  
Cutters: bolt  
Cutters: pipe  
Cutting equipment: pipe: hand  
Diestocks: hand  
Drills: drift: mechanics'  
Drills: ratchet metalworking: hand operated  
Drivers: piston pin  
Drivers: screw: hand, spiral  
Extractors: screw  
Frames: hacksaw  
Inserters: piston pin  
Lifters: valve: automotive  
Nippers  
Pliers: mechanics' hand service tools  
Pullers: connecting rod, gear, screw, wheel (not automotive)  
Punches: machinists' drift pin: center  
Punches: metal: cold, level, screw operated: mechanics' hand service tools  
Punches: metalworking  
Reamers: cylinder ridge: automotive maintenance type

## TOOL—Continued

647—Continued.  
Removers: piston pin  
Scribers  
Snippers and snips: metal cutting  
Snips: metal cuttings  
Splicing machines: wire  
Stamps: steel: letters and numerals  
Stocks: conduit threading, pipe, pipe threading  
Testers: valve spring: automotive  
Tools: hand: brazing (hand saw), carburetor, clutch pilot, jewel and jewelers, metalworking, plumbers, tinsmiths, tube flaring, valve stem lock, watch makers, water pump (automotive)  
Tools: metalworking: not blacksmiths  
Tools: ring groove cleaning: automotive maintenance type  
Vises: bench (mechanics), pipe  
Vises: cable splicing, pipe  
Vises: jewelers'  
Wrench sets  
Wrenches: adjustable, automotive, box, box end, die, machinists, monkey, open end, pipe, socket attachment, spanner, tap

## 658

Gauges and machinists precision measuring tools  
Analyzers: surface  
Balancing machines: machinists (machine tools), metalworking  
Bars: sine: machinists'  
Bevels: machinists'  
Blocks and rolls: angle  
Blocks: bench, gauge, sine: machinists'  
Bullet machines: inspecting  
Buttons: die, tool makers  
Calipers: gear tooth, pocket slide, vernier: not dial equipped  
Centers: bench: machinist  
Clamps: key seat, parallel, rule, tool makers: hand tools  
Comparators: metalworking  
Demagnetizers  
Detectors: leak: seam testers  
Discs: setting: master: machinists'  
Dividers: machinists'  
Dividing machines: circular, linear  
Edges: straight: machinists'  
Electrical and mechanical testing equipment: metallurgical  
Extensometers  
Fixtures: gauging: alignment, built up, simple: machinists  
Fixtures: sine  
Flats: toolmakers'  
Gauge block sets and accessories  
Gauges: air (precision), electric: metalworking  
Gauges: angle, ball, button, center, circumference, cutter clearance, cylinder, depth, dial indicating (linear measurement), drill, drill point, feet, height, hole: planer, radius, screw pitch, screw and wire, surface, taper, telescope, thickness, thread, wire or rolling mill: machinists  
Gauges: camber (not automotive), chamber, concentricity, flush pin, inspection, length, pin, plug, production, profile, ring, snap, template: machinists  
Gauges: electric: metalworking  
Gauges: flush  
Gauging machines: precision  
Hold downs: tool makers  
Indicators: alignment  
Indicators: dial: linear measurement  
Indicators: dial test: precision  
Inspection equipment: magnetic  
Inspection machines: precision: metalworking  
Irons: angle: magnetic, plain  
Knees: toolmakers'  
Levels: machinists  
Magnetizers

## TOOL—Continued

658—Continued.  
Measuring instruments: light wave machinists precision, surface (machinists)  
Measuring machines: gear, metalworking  
Micrometers: internal, external, super  
Microscopes: Brinell, toolmakers  
Parallels: box, ground: machinists'  
Parallels: precision  
Plates: angle, lapping, surface: machinists  
Points: penetrator: hardness testing  
Profilmeters: surface measuring instruments  
Projectors: contour measuring  
Protractors: aircraft propeller  
Protractors: machinists' precision measuring  
Recorders: stress, strain  
Rods: end measuring: machinists'  
Rolls and blocks: angle  
Rules: steel: machinists'  
Scales: steel: machinists'  
Sclerometers  
Sets: square: combination: machinists  
Squares: combination, machinists  
Stands: aircraft propeller balancing  
Testers: center: machinists'  
Testers: hardness: Brinell, Rockwell, sclerometer  
Testers: seam: leak detectors  
Testers: tensile: impact, physical, small (for welding)  
Testing equipment: aircraft propeller governor  
Testing equipment: photoelectric aircraft crankshaft, crankcase strain  
Testing machines: gear  
Testing machines: gear checking, physical property  
Testing machines: metal fatigue, torsion: metalworking  
Testing units: aircraft propeller slip ring mounting  
Tools: hand: precision measuring  
Tools: precision measuring  
Tools: vernier  
Tramms: machinists'  
V blocks  
Wigglers: machinists'  
Wires: thread measuring

## 720

Chains: not stud link anchor, cast steel, power transmission  
Chain assemblies, welded iron, steel, weldless  
Chains: agricultural, binding, bridle, breast, butt, coil (welded, weldless), halter, harness, heel, logging, shackle, tethering, trace  
Chains and chain assemblies: animal tethering  
Chains: boom, crane, deck lashing, dredge, jack, loading (not powertransmission), loom friction, mine car, monel, pump, rafting, railroad, register, sash, sling, tow, tractor (not tire), wagon, well, winch line  
Chains: emergency unit  
Chains: tire  
Chains: tractor tire  
Chains: welded, weldless, weldless coil  
Dogs: chain, ring  
Fittings: chain  
Hooks: S  
Links: lip, repair: not forged  
Repair parts: chain  
Rings: chain

## 720

Abrasive products: made from manufactured or natural abrasives  
Abrasives: aluminum oxide: crude: regular, special, white  
Abrasives: coated, compound finishing, reclaimed  
Abrasives: silicon carbide

## TOOL—Continued

720—Continued.  
Aggregates: nonslip  
Aluminum oxide: fused  
Belts: abrasive  
Blades: diamond: abrasive  
Brick: abrasive  
Cake: polishing: emery  
Carriers: aluminum oxide: catalytic: abrasive grain  
Chucks: segmental: abrasive  
Cloth: abrasive  
Discs: abrasive: cloth, nut inserted, paper, sanding, steel back mounted (vitrified, resinoid)  
Discs, points: dental: diamond  
Dressers: emery wheel, grinding wheel: abrasive  
Finishing compound: abrasive  
Firesand  
Flours: abrasive  
Grain: abrasive: aluminum oxide (regular, special, white)  
Grain: abrasive: silicon carbide  
Grain: blasting, firesand, reclaimed, refractory  
Grinders: knife  
Grinding compounds: valve  
Grindstones  
Hones: not automobile cylinder, piston pin  
Hones: diamond  
Lapping compounds: diamond  
Lapping or finishing compounds: metalworking  
Millstones: manufactured  
Pads: abrasive: sander  
Paper: abrasive sand  
Points: abrasive: dental  
Points: discs: dental: diamond  
Porous media: abrasive  
Powers: abrasive optical  
Powders: optical: manufactured: aluminum oxide  
Sandpaper, abrasive  
Saws: diamond  
Segments: abrasive  
Sharpeners: knife: abrasive  
Sticks: abrasive, dressing, honing, lapping  
Stones: joiner, manufactured mill, oil, pulp, reamer, scythe, sharpening, superfinishing  
Tools: diamond: boring, cutting (pointed), dressing, drilling, hardness testing  
Wheels: abrasive: arbor center mounted (vitrified, silicate: high speed), bonded (resinoid, rubber, shellac), centerless control, coping, cylinder, metal bonded (diamond), mounted (dental, industrial), resinoid cut off, resinoid (diamond: metal center), resinoid (high speed), steel center, superfinishing, valve seat (not automotive, vitrified)  
Wheels: buffing, polishing: metalworking  
Whetstones

## 833

Tools Division: repair parts

## TRAN

## 100

Railroad car springs, draft rigging, connections, journal bearings and brake equipment: not brake actuating mechanisms  
Beams: brake: railroad car  
Bearings: journal (friction bearing), side: railroad car  
Brakes: hand: railroad car  
Centering devices: coupler: railroad car  
Connections: flexible metallic air and steam: railroad car  
Couplers: railroad car  
Gears: draft: railroad car  
Seals: car  
Seals: railroad car  
Shoes: brake: railroad car  
Snubbers: truck spring: railroad car  
Springs: draft gear: railroad car  
Springs: railroad car  
Springs: truck: railroad car  
Uncoupling devices: railroad car  
Ventilating equipment: railroad car

## TRAN—Continued

101  
Railroad locomotive control equipment  
Alarms: low water: locomotive  
Bearings: journal: railroad locomotive  
Boosters: locomotive  
Buffers: radial: railroad  
Checks: boiler feed equipment: locomotive  
Circulators: locomotive  
Cleaners: soot and cinder: railroad locomotive  
Cocks: blowoff: locomotive  
Collapsing systems: foam: railroad  
Columns: water: railroad  
Compensators: driving box: locomotive  
Controls: tank water connection: locomotive  
Couplers: locomotive  
Cylinder drain, relief, drifting devices: locomotive  
Doors: fire: pneumatic: locomotive  
Driers: steam: railroad locomotive  
Gauges: water: railroad  
Gears: poppet valve, reverse (power operated): locomotive  
Grates: locomotive  
Guards: water: gauge: railroad  
Headlights and equipment: turbine: locomotive  
Heaters: boiler feed equipment: locomotive  
Horns: locomotive  
Injectors, locomotive  
Joints: flexible: air, oil, steam: locomotive  
Joints: universal: injector, turret: railroad  
Lateral motion devices: locomotive  
Lubrication systems: locomotive  
Lubricators: driving box, flange: locomotive  
Mufflers: blowoff: locomotive  
Oilers: flange: locomotive  
Plugs, arch tube, circulation, wash out and boiler drop: locomotive  
Pushers: coal: locomotive  
Ringers: bell: locomotive  
Sanding equipment: locomotive  
Shoes: brake: locomotive  
Shoes: electric: locomotive  
Siphons: locomotive  
Snubbers: driving box: locomotive  
Springs: driving: engine truck, trailer truck, tender: railroad  
Sprinklers: coal: railroad locomotive  
Steam heat equipment: railroad locomotive  
Stokers: locomotive  
Superheaters: locomotive  
Throttles: front end, dome: railroad  
Turbo generators: locomotive headlight  
Whistles: locomotive  
Windows: locomotive cab

## 102

Rapid transit and street railway car springs, lighting and ventilating equipment, coupling and current collecting devices, journal bearings, warning devices, fare collection devices and air brake equipment: not brake actuating mechanisms  
Bearings: journal: electric railway, rapid transit  
Bearings: side: rapid transit, street railway car  
Buffers: radial: street railway car  
Car truck assemblies: electric railway car  
Carriers: change: streetcar  
Collectors: current: rapid transit, streetcar  
Control equipment: electric propulsion: trolley: not motors, generators  
Coupling devices: rapid transit, street car  
Current collection equipment: rapid transit, streetcar  
Door operating mechanisms: trolley

## OFFICIAL CMP PRODUCT LIST—Continued

|   |  |  |   |  |
|---|--|--|---|--|
| TRAN—Continued  | TRAN—Continued                                   | TRAN—Continued                                 | TRAN—Continued  | TRAN—Continued   |
| 102—Continued.  | 103—Continued.                                   | 164—Continued.                                 | 165—Continued   | *751   |
| Door, step parts, controls: rapid transit, street car   | Lighting, signal systems: trolley bus, motor bus | Gauges: track                                  | Spouts: water, water columns, railroad                | Cars: railroad type  |
| Headlights and equipment: rapid transit, street car   | Lubricating systems: trolley bus                 | Grinders: power: cross, surface: railroad      | Stations: coaling: railroad                           | *752   |
| Heating, ventilating equipment: rapid transit, street car   | Motor bus accessories                            | Grinders: rail                                 | Stoves: sand drying                                   | Cars: railroad type industrial   |
| Horns: rapid transit, street car  | Rails: grab, guard: bus                          | Jacks: track lifting: power operated: railroad | Switches: power operated: railroad, transit equipment | *753   |
| Joints: air: street car   | Registers: motor bus, trolley, bus fare          | Laying machines: rail                          | Tools: track: railroad: not hand                      | Street cars  |
| Joints: flexible metallic: air, steam: rapid transit, electric railway car  | Shoes: trolley bus                               | Levels: track                                  | Trolley overhead fittings and fixtures: railroad      | Cars: electric railway: rapid transit  |
| Lighting, signal systems: rapid transit, street car   | Signs: destination: bus, trolley bus             | Lubricators: rail                              | Turntables  | Cars: railway: electric  |
| Lubricating systems: street car   | Signs: route: bus, trolley bus                   | Oilers: rail                                   |   | Trailers: electric   |
| Lubricators: flange: street railway   | Springs: trolley bus, motor bus                  | Oilers: track: power operated: railroad        |   |  |
| Oilers: flange: rapid transit, streetcar  | Tokens: fare                                     | Plows: snow: railroad                          |   | *754   |
| P C C car trucks, wheels  | Windshields: trolley bus                         | Pullers: spike: power operated                 |   | Busses: motor  |
| Rails: grab, guard: electric railway car, trolley bus   |  | Replacers: car, locomotive                     |   | Coaches: motor   |
| Registers: rapid transit, streetcar fare  |  | Scrapers: ballast                              |   | Trailers: bus: integral type   |
| Sanding equipment: rapid transit  |  | Shifters: track: power operated: railroad      |   |  |
| Shoes: brake: including magnet track: rapid transit, streetcar  |  | Snow flangers                                  |   | *755   |
| Shoes: brake: magnetic  |  | Spacers: tie                                   |   | Bodies: bus  |
| Shoes: trolley  |  | Spreaders: ballast: railroad track type        |   |  |
| Signs: destination: rapid transit, streetcar  |  | Stops: car                                     |   | *756   |
| Signs: route: electric railway  |  | Tampers: tie: railroad                         |   | Busses: trolley  |
| Springs: car: rapid transit, streetcar  |  | Tamping equipment: tie: power: railroad        |   | Coaches: electric: trolley   |
| Springs: electric railway car   |  | Wrenches: track: power operated railroad       |   |  |
| Street car accessories  |  |  |   | *757   |
| Street car ventilation systems  |  |  |   | Conversions: sedan bus, trailer bus  |
| Trucks: electric railway car  |  |  |   | Automobiles: sedan: converted to busses  |
| Trucks: street car  |  |  |   |  |
| Ventilating systems: street car   |  |  |   | 834  |
| Wheels: P. C. C. car  |  |  |   | Transportation Equipment Division: repair parts  |
| Wheels: resilient: P. C. C. cars  |  |  |   |  |
| Whistles: rapid transit, streetcar  |  |  |   |  |
| 103   |  |  |   |  |
| Trolley bus and motor bus current collecting devices, lighting, heating and ventilating equipment and fare collection devices |  |  |   | *750   |
| Carriers: change: bus fare  |  |  |   | Locomotives: not underground mine  |
| Collectors: current: trolley bus  |  |  |   | Cars: motor rail: diesel, gasoline motored   |
| Current collection equipment: trolley bus   |  |  |   | Engines: locomotive: steam   |
| Door operating mechanisms: trolley bus, motor bus   |  |  |   | Engines: reciprocating: steam: locomotive  |
| Door, step parts, controls: trolley bus, motor bus  |  |  |   | Frames: locomotive   |
| Headlights and equipment: trolley bus, motor bus  |  |  |   | Locomotives: compressed air, Diesel, Diesel electric, electric, gasoline, gasoline electric, railroad, steam: not underground mine |
| Heating, ventilating equipment: trolley bus, motor bus  |  |  |   | Tenders: locomotive  |
|   |  |  |   |  |

\*Class A Civilian Type End Product.



## VALID CMP REGULATIONS

## TO ESTABLISH PROVISIONS AND DEFINITIONS APPLICABLE TO THE OPERATION OF THE CONTROLLED MATERIALS PLAN

| No.            |                             | Issued   | Para-graph | Abstract or title of paragraph   | No.              |                            | Issued  | Para-graph   | Abstract or title of paragraph        |
|----------------|-----------------------------|----------|------------|--|------------------|----------------------------|---------|--|---------------------------------------|
| 1              | Amended (Incl. Ints. 1-25). | 1-25-45  |            | Defines rights and obligations under CMP of persons outside claimant agencies and WPB.   | 1—Con.           | Dir. 31 Amd                | 12-8-44 |  | Ammunition brass strip, rod and tube. |
|                |                             |          | a.         | Purpose and scope.   | Dir. 32—         | 9-24-43                    |         | Production and delivery of less than minimum mill quantities of brass mill products ahead of schedule.   |                                       |
|                |                             |          | b.         | Definitions.   | Dir. 33—         | 10-1-43                    |         | Placement and acceptance of orders for small amounts of aluminum and aluminum extruded shapes.   |                                       |
|                |                             |          | c.         | General allotment procedure.   | Dir. 34 Amd      | 8-28-44                    |         | Class A facilities not related to construction.  |                                       |
|                |                             |          | d.         | Bills of materials and applications for allotments.  | Dir. 35 Amd      | 9-16-44                    |         | Jigs, dies, molds, fixtures and special tooling.   |                                       |
|                |                             |          | e.         | Responsibility for statements of requirements.   | Dir. 36 Amd      | 11-21-44                   |         | Cases in which a person who has received an allotment for the manufacture of a Class B product may make allotments or furnish Controlled Materials to a manufacturer of the Class B product. |                                       |
|                |                             |          | f.         | Forms in which allotments made.  | Dir. 37—         | 11-15-43                   |         | Consolidation of Army Ordnance Programs O-5 and O-6.   |                                       |
|                |                             |          | g.         | Allotments by consumers.   | Dir. 38—         | 11-18-43                   |         | Galvanized steel products in controlled material form.   |                                       |
|                |                             |          | h.         | Methods of allotment.  | Dir. 39—         | 12-10-43                   |         | Official Class B Product list contained in "Products and Priorities."  |                                       |
|                |                             |          | i.         | Method of cancelling or reducing allotments.   | Dir. 40—         | 12-28-43                   |         | Railroad frogs and switches.   |                                       |
|                |                             |          | j.         | Assignment of allotments.  | Dir. 41 Amd      | 5-19-44                    |         | Allotment procedure for ship repair and conversion.  |                                       |
|                |                             |          | k.         | Grouping of allotments and schedules by major programs.  | Dir. 42—         | 1-6-44                     |         | Copper powder.   |                                       |
|                |                             |          | k-1.       | Class A products sold to distributors or for M. R. O.  | Dir. 43 Amd      | 1-10-44                    |         | Elimination of 1943 orders for aluminum.   |                                       |
|                |                             |          | l.         | Small order procedure.   | Dir. 44 Amd      | 2-27-45                    |         | Sale of steel not needed by producers and distributors to fill authorized controlled materials orders.   |                                       |
|                |                             |          | m.         | Relationship between allotments and authorized production schedules.   | Dir. 45—         | 1-24-44                    |         | Scheduling provisions applicable to M-293 products.  |                                       |
|                |                             |          | n.         | Manner of authorizing production schedules.  | Dir. 46—         | 1-24-44                    |         | Changes in program numbers of the Maritime Commission.   |                                       |
|                |                             |          | o.         | Authorized production schedules must be filled.  | Dir. 47—         | 2-24-44                    |         | Acceptance of orders for steel for delivery from mill stock.   |                                       |
|                |                             |          | p.         | Protection of Class A products schedules.  | Dir. 48 Amd      | 11-20-44                   |         | Purchases and sales of controlled materials by an intermediary and a reseller.   |                                       |
|                |                             |          | q.         | Reconciliation of conflicting schedules.   | Dir. 49 Amd      | 1-9-45                     |         | Acceptance of orders and shipment of aluminum ingot (including pig, billets, slabs and similar raw forms.)   |                                       |
|                |                             |          | r.         | Alternative procedure for simultaneous allotments.   | Dir. 50—         | 5-11-44                    |         | Consolidation of Army Programs W-2 and W-4.  |                                       |
|                |                             |          | s.         | How to place orders with controlled materials producers.   | Dir. 51—         | 6-5-44                     |         | War Department small orders.   |                                       |
|                |                             |          | s-1.       | Restrictions on placing authorized controlled material orders.   | Dir. 52—         | 6-24-44                    |         | Application for permission to use excess materials.  |                                       |
|                |                             |          | t.         | Controlled materials producers.  | Dir. 54 Amd      | 4-6-45                     |         | Deferred allotments.   |                                       |
|                |                             |          | u.         | Restrictions on use of allotments and materials.   | Dir. 55—         | 8-29-44                    |         | Restrictions on use of carded cotton yarns in the manufacture of copper wire and cable.  |                                       |
|                |                             |          | v.         | Adjustments for purchases on other than authorized controlled material orders.   | Dir. 56 Amd      | 1-27-45                    |         | Forms in which aluminum is allotted.   |                                       |
|                |                             |          | w.         | What to do if requirements change.   | Dir. 57—         | 12-5-44                    |         | Aluminum ingot for aluminum foundries.   |                                       |
|                |                             |          | x.         | Other War Production Board regulations and orders.   | Dir. 59 Amd      | 2-17-45                    |         | Aluminum for certain destructive and similar direct uses.  |                                       |
|                |                             |          | y.         | Records and reports.   | Dir. 61 Amd      | 2-15-45                    |         | Placement of orders for and delivery of controlled material under tool arrangements.   |                                       |
|                |                             |          | z.         | Appeals and applications for relief.   | Dir. 62 Amd      | 5-19-45                    |         | Suspension of certain "Z" orders for steel.  |                                       |
|                |                             |          | aa.        | Penalties.   | Dir. 63—         | 2-1-45                     |         | Restrictions on use of lead for cable covering in the manufacture of copper wire and cable.  |                                       |
| Amndt. 1...    |                             | 5-10-45  |            | Controlled material producers must defer unrated orders in favor of authorized controlled material orders except if deferring the unrated order would cause a substantial loss of total production or delay in operations. | Dir. 64—         | 3-7-45                     |         | Direct allotment to forgers of shell steel forgings.   |                                       |
| Amndt. 2...    |                             | 5-24-45  |            | Revises pars. (c) (4), (o) (4) and (t) (2).  | Dir. 66—         | 3-16-45                    |         | Sequence in scheduling orders for steel.   |                                       |
| Amndt. 3...    |                             | 5-28-45  |            | Revises par. (t) (3).  | Dir. 67 Amd      | 4-10-45                    |         | Limitations on deliveries of hot rolled pickled steel sheets or strips to distributors.  |                                       |
| Int. 1...      |                             | 3-8-43   |            | Discrimination.  | Dir. 68—         | 4-6-45                     |         | Aluminum allotments for certain products.  |                                       |
| Int. 2...      |                             | 3-22-43  |            | Prohibition against duplicating orders.  | Dir. 69—         | 4-8-45                     |         | Metal strapping.   |                                       |
| Int. 3...      |                             | 4-5-43   |            | Controlled materials for use in metal guns, wire stitchers, etc.   | 2                | Amended (Incl. Ints. 1-3). | 5-10-45 |  | Inventories.                          |
| Int. 7...      |                             | 5-20-43  |            | Class A repair parts.  | Int. 1...        | 6-19-43                    |         | a. Definitions.  |                                       |
| Int. 8 Amd...  |                             | 2-2-44   |            | Period during which allotment valid.   | Int. 3...        | 6-14-44                    |         | b. General maximum inventory limitation.   |                                       |
| Int. 9...      |                             | 6-11-43  |            | Allotments for minimum production quantities.  | Inv. Dir. 1—     | 11-30-44                   |         | c. Exceptions to paragraph (b).  |                                       |
| Int. 10 Amd... |                             | 1-10-44  |            | Substitution of allotment numbers.   | Inv. Dir. 1 Amd. | 3-27-43                    |         | d. Scheduling of deliveries.   |                                       |
| Cor. copy      |                             |          |            | Use of allotments to replenish inventory.  | Inv. Dir. 2—     | 3-27-43                    |         | e. Separate inventories.   |                                       |
| Int. 11...     |                             | 7-14-43  |            | Allotment procedure determines classification of product in certain cases.   | Inv. Dir. 3—     | 3-27-43                    |         | f. Geographical application.   |                                       |
| Int. 13...     |                             | 8-16-43  |            | Use of quarterly identification.   | Inv. Dir. 4—     | 4-15-43                    |         | g. Prohibited deliveries.  |                                       |
| Int. 14...     |                             | 8-23-43  |            | Conflict in production schedules of Class A civilian type end products.  | Inv. Dir. 5—     | 4-24-43                    |         | h. Redistribution of excess inventories.   |                                       |
| Int. 15...     |                             | 8-28-43  |            | Furnishing materials to subcontractors.  | Inv. Dir. 6—     | 5-3-43                     |         | i. Reports.  |                                       |
| Int. 16...     |                             | 9-11-43  |            | Analysis of orders by claimant agency symbols—section A of CMP-4B.   | Inv. Dir. 7—     | 5-22-43                    |         | j. Appeals.  |                                       |
| Int. 18...     |                             | 9-14-43  |            | Proper allotment number must be used in identifying orders.  | Inv. Dir. 8—     | 12-24-43                   |         | k. Applicability of other orders and regulations.  |                                       |
| Int. 19...     |                             | 10-8-43  |            | Procuring claimant agencies.   | Inv. Dir. 9—     | 10-5-43                    |         | Putting into process.  |                                       |
| Int. 20...     |                             | 10-26-43 |            | Temporary loans.   | Inv. Dir. 12—    | 10-5-43                    |         | Effect of reduction in consumption rate of permitted inventories.  |                                       |
| Int. 21...     |                             | 11-3-43  |            | Rejection of orders.   | Inv. Dir. 13—    | 10-19-43                   |         | Communications.  |                                       |
| Int. 22...     |                             | 11-10-43 |            | Definition of steel.   | Inv. Dir. 15—    | 3-30-44                    |         | Electric, gas, water and steam utilities.  |                                       |
| Int. 23 Amd... |                             | 8-4-44   |            | Records of exporters   | Inv. Dir. 17—    | 4-9-45                     |         | Operators in the petroleum industry.   |                                       |
| Int. 24...     |                             | 4-18-44  |            | Allotment symbols that do not require quarterly identification.  | Inv. Dir. 18—    | 7-28-44                    |         | Mines.   |                                       |
| Int. 25...     |                             | 10-25-44 |            | Orders for controlled materials to fill higher rated orders.   | Inv. Dir. 20—    | 10-4-44                    |         | Can manufacturers in the Pacific coast area.   |                                       |
| Int. 26...     |                             | 3-24-45  |            | Making up deficiencies in production schedules for Class B products.   | Inv. Dir. 22—    | 2-20-45                    |         | Segregated structural steel for construction.  |                                       |
| Int. 27...     |                             | 4-21-45  |            | Cancellation of authorized controlled material orders where material is already in production.   | Dir. 23—         | 5-9-45                     |         | Transportation systems: emergency repairs.   |                                       |
| Int. 28...     |                             | 4-25-45  |            | Special directives for immediate delivery of steel.  |                  |                            |         | Steel pit castings.  |                                       |
| Int. 29...     |                             | 4-26-45  |            | Brass mill direction.  |                  |                            |         | Aircraft aluminum rivets.  |                                       |
| Dir. 4 Amd...  |                             | 6-25-43  |            | Rules governing certain deliveries of steel between producers and others.  |                  |                            |         | High carbon steels in special forms for the manufacture of files and rasps.  |                                       |
| Dir. 6 Amd...  |                             | 6-1-45   |            | Intra-company deliveries of aluminum.  |                  |                            |         | Segment or expander steel.   |                                       |
| Dir. 8...      |                             | 5-20-43  |            | Brass mills and wire mills.  |                  |                            |         | Can manufacturers in the Pacific coast area.   |                                       |
| Dir. 9 Amd...  |                             | 6-4-43   |            | Rolled and forged armor plate.   |                  |                            |         | Transfer of idle materials among war contractors.  |                                       |
| Cor. copy      |                             |          |            | Mill stocks of steel.  |                  |                            |         | Aircraft aluminum rivets.  |                                       |
| Dir. 10...     |                             | 6-1-43   |            | Replacement of defective controlled material.  |                  |                            |         | Deliveries of controlled materials to fill a production schedule authorized under PR-25.   |                                       |
| Dir. 15 Amd... |                             | 11-10-44 |            | Tinplate, short ternes, tin mill blackplate.   |                  |                            |         | Can manufacturers in the Pacific Coast area.   |                                       |
| Dir. 16 Amd... |                             | 2-1-44   |            | B. E. W. and Lend-Lease orders.  |                  |                            |         | Additional exception from inventory restrictions for continuing receipts of special items after contract cut-backs.  |                                       |
| Dir. 18...     |                             | 6-29-43  |            | Farmers copper wire allotment certificates.  |                  |                            |         |  |                                       |
| Dir. 20...     |                             | 7-5-43   |            | Special allotments.  |                  |                            |         |  |                                       |
| Dir. 21...     |                             | 7-9-43   |            | Acceptance of orders for aluminum by aluminum producers and the effect of delays in production.  |                  |                            |         |  |                                       |
| Dir. 22 Amd... |                             | 2-14-45  |            | Steel furnished by fabricators on construction projects.   |                  |                            |         |  |                                       |
| Dir. 23 Amd... |                             | 10-13-43 |            | Forgings in Controlled Material form.  |                  |                            |         |  |                                       |
| Dir. 24...     |                             | 8-10-43  |            | When allotments may be returned by a secondary consumer directly to a Claimant Agency or Industry Division.  |                  |                            |         |  |                                       |
| Dir. 25 Amd... |                             | 5-30-44  |            | Right to specify allotment quarter.  |                  |                            |         |  |                                       |
| Dir. 26 Amd... |                             | 6-21-44  |            | Controlled materials lost or stolen in transit.  |                  |                            |         |  |                                       |
| Dir. 27...     |                             | 9-11-43  |            | OEW and Lend-Lease Orders.   |                  |                            |         |  |                                       |
| Dir. 28...     |                             | 9-11-43  |            |  |                  |                            |         |  |                                       |
| Dir. 29...     |                             | 9-13-43  |            |  |                  |                            |         |  |                                       |
| Comb. Print    |                             | 6-14-43  |            |  |                  |                            |         |  |                                       |
| 3              | Amended (Incl. Ints. 1-4).  | 5-14-45  |            | Preference ratings under the Controlled Materials Plan.  |                  |                            |         |  |                                       |
|                |                             |          | a.         | Purpose and scope.   |                  |                            |         |  |                                       |
|                |                             |          | b.         | Definitions.   |                  |                            |         |  |                                       |
|                |                             |          | c.         | Superiority of ratings with allotment numbers or symbols over other ratings of equal grade during the second quarter.  |                  |                            |         |  |                                       |
|                |                             |          | d.         | Preference ratings with allotment numbers for production schedules.  |                  |                            |         |  |                                       |
|                |                             |          | e.         | No extension of customers' ratings by prime consumers making Class B products.   |                  |                            |         |  |                                       |
|                |                             |          | f.         | Use of allotment numbers and symbols on delivery orders.   |                  |                            |         |  |                                       |

## VALID CMP REGULATIONS—Continued

| No.    | Issued                     | Para-graph | Abstract or title of paragraph   | No.    | Issued  | Para-graph  | Abstract or title of paragraph   |
|--------|----------------------------|------------|--|--------|---|---|--|
| 3—Con. | Amended (Incl. Ints. 1-4). | 5-14-45    | Preference ratings under the Controlled Materials Plan.<br>g. Form of certification.<br>h. Use of existing ratings.<br>i. Construction and facilities.<br>j. Effect of preference ratings on deliveries of controlled materials.<br>k. Effect of ratings on conflicting production and delivery schedules for Class A and Class B products.<br>Superiority of ratings with allotment number.<br>Purchases to round out a line.<br>Use of allotment numbers for identification purposes.<br>Use of production material ratings in ordering non-controlled materials and components for advance quarterly delivery.<br>Distributor's orders.<br>Manufacturers of combat measuring instruments (L203)<br>Allotment symbols on rated orders placed by procuring Claimant Agencies.   | 5—Con. | Int. 12.....<br>Int. 13.....<br>Int. 14.....<br>Dir. 1 Amd.<br>Cor. copy.....<br>Dir. 5.....<br>Dir. 6 Amd.<br>Dir. 7.....<br>Dir. 8.....<br>Dir. 14 Amd.<br>Dir. 15 Amd. | 4-10-44<br>4-18-44<br>7-22-44<br>4-26-44<br>6-11-43<br>10-21-43<br>6-26-43<br>6-29-43<br>8-28-44<br>5-24-45<br>Dir. 17.....<br>Dir. 18.....<br>Dir. 20.....<br>Dir. 23.....<br>Dir. 24 Amd. | Increased quotas for seasonal businesses.<br>Staves, heading and hoops.<br>Plants engaged in several activities.<br>How to obtain aluminum pattern equipment under CMP.<br>Farmers.<br>Ships of friendly foreign nations.<br>Welding rod.<br>Determining quantity restrictions on a receipt basis.<br>Use of MRO symbol by manufacturers of roll roofing, shingles and cork board.<br>Use of MRO symbol and rating to buy installation materials where authorization to construct is not required under L-41.<br>Motion picture theatres.<br>How to apply for an increase of quota.<br>MRO for persons abroad producing for the United States government.<br>Special MRO rule for international, point-to-point radio communication carriers.<br>Purchase of certain materials as MRO irrespective of accounting practices.<br>MRO for conversion to new products.<br>Temporary limitation on the purchase of steel for MRO during the second quarter of 1945.   |
|        | Int. 1 Amd.                | 7-3-44     |  |        |   |   |  |
|        | Int. 2 Amd.                | 6-2-43     |  |        |   |   |  |
|        | Int. 3 Amd.                | 7-3-44     |  |        |   |   |  |
|        | Int. 4.....                | 1-10-44    |  |        |   |   |  |
|        | Dir. 1 Amd.                | 5-15-43    |  |        |   |   |  |
|        | Dir. 2.....                | 4-22-43    |  |        |   |   |  |
|        | Dir. 3.....                | 9-14-43    |  |        |   |   |  |
|        | Dir. 4.....                | 10-11-43   | Allotment symbols on rated orders placed by distributors with manufacturers for direct shipment to their customers.  |        | Dir. 17.....<br>Dir. 18.....<br>Dir. 20.....<br>Dir. 23.....<br>Dir. 24 Amd.  | 2-19-44<br>3-17-44<br>7-1-44<br>9-26-44<br>5-11-45  |  |
|        | Dir. 5 Amd.                | 3-20-44    | Production material ratings cannot be used to buy automotive replacement parts for resale.   |        | Dir. 25 Amd.  | 5-24-45   |  |
|        | Dir. 6.....                | 2-1-44     | Split ratings.   |        | Dir. 26.....  | 3-28-45   |  |
|        | Dir. 7.....                | 3-20-45    | Restrictions on use of ratings for authorized production schedules of electronic tube producers.   |        |   |   |  |
| 4      | Amended (Incl. Int. 1).    | 5-28-45    | Sales of controlled materials by warehouses and distributors.<br>a. Purpose and scope.<br>b. Steel.<br>c. Definitions.<br>d. Rejection of orders.<br>e. Orders which must be filled.<br>f. Copper<br>e. Definitions: (1) Copper wire mill product; (2) Brass mill product; (3) Warehouse; (4) Item of copper wire mill product; (5) Item of brass mill product; (6) Warehouse stock.<br>f. Delivery of brass mill or copper wire mill products.<br>g. Aluminum.<br>h. Definitions: (1) Aluminum; (2) Distributor.<br>i. Deliveries of aluminum by distributors.<br>j. General provisions applicable to steel, brass mill products, wire mill products, and aluminum.<br>j. Directions to distributors and warehouses.<br>k. Placement of authorized controlled material orders.<br>l. Verbal delivery orders.<br>m. Special provisions with respect to AAA orders.<br>n. Special treatment of "z" orders.<br>o. Communications.<br>p. Processing customer's material.<br>p. Authorized controlled material orders must be given precedence.<br>Deletes (m) (2) (iv). | 5A     | Amended (Incl. Ints. 1-7)   | 11- 7-44  | Maintenance, repair and operating supplies for governmental agencies and institutions.<br>a. Purpose and scope.<br>b. Definitions.<br>c. Controlled materials.<br>d. Preference ratings for MRO.<br>e. Departments engaged in several activities.<br>f. Quantity restrictions.<br>g. Deleted 5-30-44.<br>h. Special provisions relating to use of MRO symbol and preference ratings.<br>i. Penalties for misrepresentation or diversion.<br>j. Inventory restrictions.<br>k. Additional assistance in individual cases.<br>l. Effect on other orders and procedures.<br>m. Reclassification of activities.<br>n. Records.<br>o. Communications.<br>p. Restriction on use of ratings.<br>Adds "Public recorders—recording of public documents and records" to Sch. 2.<br>Relation of CMP Reg. 5 interpretation to CMP Reg. 5A.<br>Use of MRO rating by non-profit associations or organizations.<br>MRO symbol cannot be used to make allotments.<br>Resale or gift of MRO material.<br>MRO symbol and rating cannot be used to buy additions or improvements.<br>Relationship between CMP Reg. 5A and L-41.<br>Purchaser's cost of labor for minor capital additions<br>Quota and expenditure records.<br>Temporary limitation on the purchase of steel for MRO during the second quarter of 1945.<br>Purchase of surplus property from Government disposal agencies.                                  |
|        | Amdt. 1.....               | 4-17-45    |  |        | Amdt. 1.....  | 5-1-45  |  |
|        | Gen. Dir. 1.....           | 4-6-43     | Permits acceptance of allotments from customers for resale and shipment to foreign countries (excluding Canada) to cover such orders.  |        | Int. 1 Amd.   | 1-25-44   |  |
|        | Dir. 3.....                | 9-13-44    | Disposition of NIE-9400 series alloy steel by distributors.  |        | Int. 2 Amd.   | 1-25-44   |  |
|        | Dir. 4 Amd.                | 5-25-45    | Warehouse stock replacement order of copper wire mill warehouses.  |        | Int. 3.....   | 1-25-44   |  |
|        | Dir. 5 Amd.                | 10-26-44   | Disposition of controlled materials procured by a warehouse or distributor for his stock from holders of idle or excess inventories, including the Metals Reserve Co.  |        | Int. 4.....   | 1-26-44   |  |
|        | Dir. 6.....                | 1-13-45    | Limitation on deliveries on "Z" orders.  |        | Int. 5.....   | 1-25-44   |  |
| 5      | Amended (Incl. Ints. 1-14) | 9-28-44    | Maintenance, repair, and operating supplies.<br>a. Purpose and scope.<br>b. Definitions.<br>c. Controlled materials.<br>d. Preference ratings for maintenance, repair and operating supplies.<br>e. Plants engaged in several activities.<br>f. Quantity restrictions.<br>g. Special provisions for Claimant Agencies, exports and ship repairs.<br>g-1. Use of customer's or tenant's MRO symbol and rating.<br>h. Restrictions on use of MRO symbol, rating, and materials.<br>i. Inventory restrictions.<br>j. Additional assistance in individual cases.<br>k. Effect on other orders and procedures.<br>l. Industry reclassification.<br>m. Records.<br>n. Communications.<br>o. Restrictions on use of ratings.<br>p. Penalties for misrepresentation.   | 6      | -----   | 6-30-43   | Construction and facilities.<br>a. Purpose and scope.<br>b. Definitions.<br>c. Basic allotment procedure.<br>d. Applications by prime consumers.<br>e. Applications by secondary consumers.<br>f. Waiver of applications.<br>g. Materials for B products not to be included.<br>h. When materials for maintenance and repair to be included.<br>i. When applications not required.<br>j. How allotments are made.<br>k. Forms in which controlled materials are allotted.<br>l. Alternative procedure for simultaneous allotments.<br>m. Limitations on use of allotments.<br>n. Transfers of allotments.<br>o. Grouping of allotments by major programs.<br>p. Correction of over-statements and over allotments.<br>q. Adjustments for requirements filled without use of allotments.<br>r. Adjustment for changes in requirements.<br>s. Method of cancelling or reducing allotments.<br>t. Small orders.<br>u. Purchases of Class A products from distributors.<br>v. Placement of orders with controlled materials producers or controlled materials warehouse.<br>w. Restrictions on placing orders.<br>x. Assignment of ratings to prime consumers.<br>y. Extension of ratings to secondary consumers.<br>z. Limitations on use of ratings.<br>aa. Other War Production Board regulations and orders.<br>bb. Records and reports.<br>cc. Appeals and applications for relief.<br>dd. Penalties. |
|        | Amdt. 1.....               | 10-18-44   | Amends "Miscellaneous Products" under Schedule A.  |        | Sch. A Amd. (Cor. copy)   | 2-17-45   |  |
|        | Amdt. 2.....               | 3-1-45     | Revises terminology of item "AA-1 Textiles" under "Miscellaneous Products" in Schedule A.  |        | Dir. 1 Amd.   | 9-11-44   |  |
|        | Amdt. 3.....               | 3-12-45    | Adds "AA-1 Cordage; manila, sisal, etc." and "AA-1 Screened cloth, metal insect" to "Miscellaneous Products" in Sch. A.  |        | Dir. 2.....   | 2-12-44   |  |
|        | Amdt. 4.....               | 5-16-45    | Amends Schedule A under "Transportation Equipment" and "Miscellaneous Products."   |        | Dir. 3.....   | 5-22-44   |  |
|        | Int. 1.....                | 4-20-43    | Supplemented by List B of PR-3.  |        | Dir. 4.....   | 6-1-44  |  |
|        | Int. 2.....                | 5-20-43    | Permitted use of MRO symbol.   |        |   |   |  |
|        | Int. 5.....                | 5-20-43    | General offices, branch offices, salesrooms, etc.  |        |   |   |  |
|        | Int. 6.....                | 5-20-43    | Common carriers.   |        |   |   |  |
|        | Int. 7.....                | 5-27-43    | Manufacture and distribution of food products.   |        |   |   |  |
|        | Int. 8.....                | 7-17-43    | Capitalized repairs.   |        |   |   |  |
|        | Int. 9.....                | 7-29-43    | Relationship between CMP regulation 5 and L-41.  |        |   |   |  |
|        | Int. 10.....               | 11-9-43    | Concrete and aggregates.   |        |   |   |  |
|        | Int. 11 Amd.               | 5-22-44    | Purchaser's cost of labor for minor capital additions.   |        |   |   |  |
| 7      | Amended.                   | 12-23-43   | Optional standard form of certification.   |        |   |   |  |

## VALID CMP REGULATIONS—Continued

| No. |                             | Issued   | Para-graph | Abstract or title of paragraph   | No.     |                             | Issued | Para-graph | Abstract or title of paragraph   |
|-----|-----------------------------|----------|------------|--|---------|-----------------------------|--------|------------|--|
| 8   | Amended..                   | 1-13-45  |            | Production requirements of controlled materials producers.   | 9A—Con. | Amended.. (Incl. Ints. 1-4) |        |            | Parts and materials for repairmen.   |
|     |                             |          | a.         | Purpose and scope.   |         |                             |        | e.         | What kind of work a repairman may do with materials or parts bought under this regulation.         |
|     |                             |          | b.         | Definition.  |         |                             |        | f.         | Restrictions on inventory.   |
|     |                             |          | c.         | Applications for allotments by controlled materials producers.   |         |                             |        | g.         | Effect of other orders and regulations.  |
|     |                             |          | d.         | Assignment of preference rating and allotment symbol to controlled materials producers for production materials. |         |                             |        | (g-1) (2). | Adds "Internal combustion engines, etc." to par.   |
|     |                             |          | e.         | No extension of customers' allotments or ratings by controlled materials producers.                              |         |                             |        |            | Repair parts.  |
|     |                             |          | f.         | Use of allotment numbers on delivery orders.   |         |                             |        |            | Responsibilities of distributors of materials and parts to repairman.                              |
| 9   | Amended..                   | 11-26-43 |            | Copper wire for retail dealers:  |         |                             |        |            | Purchase of lumber under L-335.  |
|     |                             |          | a.         | What this regulation does.   |         |                             |        |            | "Captive repair shops" are included in the regulation.   |
|     |                             |          | b.         | What retailers can buy copper.   |         |                             |        |            | Copper tubing for distributors of automotive, heating and refrigeration repair parts.              |
|     |                             |          | c.         | What copper wire is covered.   |         |                             |        |            | Use of material to install equipment.  |
|     |                             |          | d.         | How retailers can buy copper wire.   |         |                             |        |            | Effect of other orders and regulations.  |
|     |                             |          | e.         | How much copper wire may be bought.  |         |                             |        |            | Alaskan aircraft repair shops.   |
|     |                             |          | f.         | Retailers may sell copper wire free of ratings.  |         |                             |        |            | Restrictions on acceptance of orders for Class A products in Group 1 Labor Areas.                  |
|     |                             |          | g.         | Restrictions on inventory.   |         |                             |        |            | a. Purpose.  |
|     |                             |          | h.         | Appeals to local WPB offices.  |         |                             |        |            | b. Orders over \$100,000 must be cleared with WPB.   |
|     | Suspension..                | 2-15-45  |            | Unless revoked or modified, suspension expires 7-1-45.   |         |                             |        |            | c. Information to be filed with WPB.   |
| 9A  | Amended.. (Incl. Ints. 1-4) | 5-9-45   |            | Parts and materials for repairmen.   |         |                             |        |            | d. How to get relief if an order cannot be placed.   |
|     |                             |          | a.         | What repairmen can buy materials and parts under this regulation.  |         |                             |        |            | e. Certain orders excepted.  |
|     |                             |          | b.         | How much materials a repairman can buy.  |         |                             |        |            | f. Rated orders may not be rejected because of the regulation without trying to get WPB clearance. |
|     |                             |          | c.         | How to buy materials under this regulation.  |         |                             |        |            | g. Definition of Group 1 Labor Area.   |
|     |                             |          | d.         | How a repairman can get more controlled materials.   |         |                             |        |            | h. Definition of order.  |
|     |                             |          |            |  |         |                             |        |            | i. Splitting of orders forbidden.  |
|     |                             |          |            |  |         |                             |        |            | Rolled or forged steel armor plate.  |

## VALID PRIORITY REGULATIONS

## TO ESTABLISH PROVISIONS AND DEFINITIONS APPLICABLE TO THE OPERATION OF THE PRIORITIES SYSTEM

| No. |                              | Issued   | Par. or Section | Abstract or title of paragraph or section  | No.    |  | Issued  | Par. or Section | Abstract or title of paragraph or section  |
|-----|------------------------------|----------|-----------------|--|--------|--|---------|-----------------|--|
| 1   | Amended.. (Incl. Ints. 1-16) | 5-9-45   | 944.1           | Purpose and scope; definitions—  | 1—Con. | Dir. 5.....                              | 10-4-44 |                 | Deliveries of material to fill a production schedule authorized under PR-25.                                     |
|     |                              |          | 944.1a          | Certain defense orders rated AA-5.   |        | Dir. 6 Amd. Cor. copy.                   | 11-8-44 |                 | Delivery of capital equipment and jigs, dies and fixtures.   |
|     |                              |          | 944.1b          | Specific authorizations rated AA-5.  |        | Dir. 7.....                              | 5-9-45  |                 | Additional exception for inventory restriction for continuing receipts of special items after contract cutbacks. |
|     |                              |          | 944.2           | Rules for acceptance and rejection of rated orders.  |        |  |         |                 | Application and extension of preference ratings.   |
|     |                              |          | 944.3           | Report to War Production Board of improperly rejected orders.  | 3      | Amended.. (Incl. Ints. 1-14.) Cor. Sheet | 4-23-45 |                 | a. Purpose of this regulation.   |
|     |                              |          | 944.4           | Assignment of preference ratings.  |        |  |         |                 | b. Definitions.  |
|     |                              |          | 944.4a          | Cancellation of preference ratings.  |        |  |         |                 | c. Use of ratings in general.  |
|     |                              |          | 944.5           | Sequence of preference ratings.  |        |  |         |                 | d. When ratings may be extended for material.  |
|     |                              |          | 944.6           | Doubtful cases.  |        |  |         |                 | e. Additional restrictions upon use of ratings for certain materials.  |
|     |                              |          | 944.7           | Sequence of filling rated orders.  |        |  |         |                 | f. Use of ratings for services.  |
|     |                              |          | 944.8           | Delivery or performance dates.   |        |  |         |                 | g. How to apply or extend a rating.  |
|     |                              |          | 944.9           | Report to War Production Board of improper delay of orders.  |        |  |         |                 | h. Provisions applicable to extensions: deferment and grouping.  |
|     |                              |          | 944.10          | Effect of other regulations and orders.  |        |  |         |                 | i. Restrictions in other orders.   |
|     |                              |          | 944.10a         | Effect of revocation of orders and regulations.  |        |  |         |                 | References in List A and B to orders which have been revoked.  |
|     |                              |          | 944.11          | Use or disposition of material acquired with priorities assistance.                                    |        |  |         |                 | Use of ratings assigned on WPB-87 for maintenance, repair, or operating supplies.                                |
|     |                              |          | 944.12          | Intra-company deliveries.  |        |  |         |                 | Containers.  |
|     |                              |          | 944.13          | Scope of regulations and orders.   |        |  |         |                 | Hand tools and safety equipment purchased by employees.  |
|     |                              |          | 944.13a         | Defense against claims for damages.  |        |  |         |                 | Ratings for listed chemicals and other materials.  |
|     |                              |          | 944.14          | Inventory restrictions.  |        |  |         |                 | Split ratings.   |
|     |                              |          | 944.14a         | Delivery for unlawful purposes prohibited.   |        |  |         |                 | Replacement of defective materials or materials lost, stolen, damaged or destroyed in transit.                   |
|     |                              |          | 944.15          | Records.   |        |  |         |                 | Ratings for flat wick lamp burners, animal traps and gasoline pressure lanterns.                                 |
|     |                              |          | 944.16          | Audit and inspection.  |        |  |         |                 | Textile machinery accessories—fiber blocks, bobbins, cones, cops, cores, pins, quills, spools, and tubes.        |
|     |                              |          | 944.17          | Reports.   |        |  |         |                 | Refrigeration and air conditioning systems and parts.  |
|     |                              |          | 944.18          | Violations.  |        |  |         |                 | MRO ratings applied or extended to certain items of service equipment invalidated.                               |
|     |                              |          | 944.19          | Appeals for relief in exceptional cases.   |        |  |         |                 | Hardwood flooring.   |
|     |                              |          | 944.20          | Notification of customers.   |        |  |         |                 | Extension of ratings for incandescent, fluorescent and glow discharge lamps.                                     |
|     | Int. 1a.....                 | 2-18-44  | 944.14          | Inventories in seasonal industries.  |        |  |         |                 | Reproduction of orders, forms, and regulations.  |
|     | Int. 1b.....                 | 3-18-44  | 944.2           | Types of existing contracts which must be deferred.  |        |  |         |                 | Abolition of priorities critical list.   |
|     | Int. 1c.....                 | 3-18-44  | 944.7           | Sequence of deliveries and production for rated orders.  |        |  |         |                 | Certifications on purchase orders and other documents.   |
|     | Int. 1d.....                 | 3-18-44  | 944.18          | Application of orders and regulations to sales by auctioneers, receivers, trustees, etc.               |        |  |         |                 | Standard certification.  |
|     | Int. 1e.....                 | 3-18-44  | 944.1           | Army includes Panama Canal—Navy includes Coast Guard.  |        |  |         |                 | Waiving certifications.  |
|     | Int. 2.....                  | 3-18-44  | 944.2           | Regularly established prices and OPA ceiling prices.   |        |  |         |                 | One-time certification.  |
|     | Int. 3.....                  | 3-18-44  | 944.2           | Rejection of rated orders for failure to meet established prices and terms.                            |        |  |         |                 | Signature of certification.  |
|     | Int. 4.....                  | 3-18-44  | (944.2)         | Acceptance of rated orders for use of facilities by controlled materials producers.                    |        |  |         |                 | Telegraph, telephone and verbal orders.  |
|     | Int. 5.....                  | 7-24-43  | 944.7           | Effect of assignment of a rated order or contract on sequence of delivery.                             |        |  |         |                 | Miscellaneous provisions.  |
|     | Int. 6.....                  | 8-14-43  | 944.15          | Microfilm records.   |        |  |         |                 | List A—Certifications for which standard certification may not be substituted.                                   |
|     | Int. 7 Amd.                  | 4-14-44  | 944.14          | Minimum sale quantities and production runs.   |        |  |         |                 | List B—Certifications which may not be waived.   |
|     | Int. 8.....                  | 11-22-43 | 944.14          | Effect of inventory and small order provisions on separate operating units of the same company.        |        |  |         |                 | List C—Certifications instead of which one-time certification may be used.                                       |
|     | Int. 10.....                 | 9-21-44  |                 | Effect of cancellation of a purchase order on Directive requiring its immediate production.            |        |  |         |                 | Transfers or quotas, preference ratings; transfers of a business as a going concern.                             |
|     | Int. 11 Amd.                 | 11-13-44 |                 | Acceptance of post-war orders.   |        |  |         |                 | Reports.   |
|     | Int. 12.....                 | 11- 8-44 |                 | Date on which purchase order is received.  |        |  |         |                 | a. Purpose of this regulation.   |
|     | Int. 13.....                 | 3-27-45  |                 | Applicability of orders and regulations to be used or second-hand materials and products.              |        |  |         |                 | b. What "Reports" are—difference from applications.  |
|     | Int. 14.....                 | 4-16-45  |                 | Summary of WPB controls regarding idle or excess inventories.  |        |  |         |                 | c. Reports under War Production Board Orders and Regulations.  |
|     | Int. 15.....                 | 5- 2-45  |                 | Making or delivering material earlier than required by customers.                                      |        |  |         |                 | d. Reports not specified in an Order or Regulation.  |
|     | Int. 16.....                 | 5- 8-45  |                 | Applicability of priority rules to suppliers of complete products and parts for the complete products. |        |  |         |                 | e. Bureau of the Budget approval.  |
|     | Dir. 1.....                  | 4-28-44  |                 | Changes made by customers in orders placed with manufacturers.   |        |  |         |                 |  |
|     | Dir. 2.....                  | 6-15-44  |                 | Transfer of title in financing rated orders.   |        |  |         |                 |  |
|     | Dir. 3 Amd                   | 4-9-45   |                 | Transfer of idle materials among war contractors.  |        |  |         |                 |  |
|     | Dir. 4.....                  | 6-24-44  |                 | Application for permission to use excess materials.  |        |  |         |                 |  |

**VALID PRIORITY REGULATIONS—Continued**

| No.  |                                      | Issued   | Par. or Section | Abstract or title of paragraph or section  | No.         |                      | Issued   | Par. or Section | Abstracts or title of paragraph or section   |
|------|--------------------------------------|----------|-----------------|--|-------------|----------------------|----------|-----------------|--|
| 9    | Amended                              | 5-1-45   |                 | Priorities assistance for the Foreign Petroleum Industry. <ul style="list-style-type: none"> <li>a. Scope of this regulation.</li> <li>b. Requesting priorities assistance for projects.</li> <li>c. Requesting priorities assistance for materials used in other operations.</li> <li>d. Priorities assistance specifically assigned.</li> <li>e. Use of priorities assistance.</li> <li>f. Effect of revocation of export authority.</li> <li>g. Limitations on other forms of priorities assistance</li> <li>h. Applicability of other regulations.</li> </ul>  | 19          | Amended<br>Con.      | 5-6-44   |                 | Farm supplies. <ul style="list-style-type: none"> <li>c. Farmers' certificates must be approved by rationing committees in the case of large purchases (over \$25).</li> <li>d. How the dealer gets his stock of farm supplies.</li> <li>e. Dealers use different methods in getting certain items.</li> <li>f. How to get farm supplies from manufacturers.</li> <li>g. Effect of this regulation on ordinary sales of farm supplies.</li> <li>h. Penalty for violations.</li> <li>i. What is meant by "farmer."</li> <li>j. What is meant by "dealer."</li> <li>k. What is meant by "supplier."</li> <li>m. What farm supplies are covered.</li> </ul>   |
|      | Dir. 1                               | 9-21-44  |                 | Validity of priorities assistance which has been authorized.   |             |                      |          |                 | Status of orders and certificates for farm supplies originating before 5-6-44.   |
| 11 B | Amended<br>Incl. Int. 1<br>Cor. copy | 9-1-44   |                 | Preference ratings for manufacturers not obtaining production materials under the Controlled Materials Plan. <ul style="list-style-type: none"> <li>a. Purpose and scope.</li> <li>b. Definitions.</li> <li>c. Applications for priorities assistance for production of unclassified products.</li> <li>d. Holders of (WPB-2613 PD-870) prohibited from extending customers' ratings.</li> <li>e. Authorized production schedules.</li> <li>e-1 Restrictions on use of ratings.</li> <li>f. Miscellaneous provisions.</li> </ul>   | Dir. 1      | 6-9-44               |          |                 | Deliveries of farm chain by chain manufacturers.   |
|      | Dir. 1                               | 2-10-44  |                 | Ratings for production materials for unclassified products may be assigned pursuant to a CMP-4B application.   | Dir. 2 Amd. | 2-14-45              |          |                 | Deliveries into the Dominion of Canada.  |
| 12   | Amended                              | 3-6-45   |                 | Reratings. <ul style="list-style-type: none"> <li>a. Purpose of this regulation.</li> <li>b. How a rerating starts.</li> <li>c. Use of new rating where the original rating has not been used.</li> <li>d. Upward reratings.</li> <li>e. Downward reratings.</li> <li>f. Rerating procedure.</li> <li>g. Partial reratings.</li> <li>h. Effect of rerating on sequence of filling rated orders.</li> </ul>   | 22          | Amended              | 11-15-44 |                 | Experimental models.   |
|      |                                      |          |                 |  | 23          | Amended<br>Cor. copy | 5-9-45   |                 | <ul style="list-style-type: none"> <li>a. Background and purpose of this regulation.</li> <li>b. Meaning of the term "experimental models."</li> <li>c. Effect of other orders and regulations.</li> <li>d. Deleted May 9, 1945.</li> <li>e. Limitations on making models.</li> <li>f. Illustrations.</li> <li>g. How to get priorities assistance for materials for experimental models.</li> </ul>   |
| 13   | Amended<br>(Incl. Dir. 1-3)          | 5-31-45  |                 | Special sales. <ul style="list-style-type: none"> <li>Explanation and scope.               <ul style="list-style-type: none"> <li>a. General explanation and definitions.</li> <li>b. Sales not covered by this regulation.</li> </ul> </li> <li>Kinds of special sales that may be made.               <ul style="list-style-type: none"> <li>c. General rule: distinction between listed and unlisted items.</li> <li>d. Transfers of surplus Government owned materials or products.</li> </ul> </li> <li>Other provisions.               <ul style="list-style-type: none"> <li>e. Effect of preference ratings and allotments.</li> <li>f. Other conditions relating to buyers.</li> <li>g. Use of material acquired with priorities assistance.</li> <li>h. Sales through an agent.</li> <li>i. Records.</li> <li>j. Letters and questions.</li> <li>k. Revisions of Lists A and B.</li> </ul> </li> </ul> | 24          | Amended              | 4-27-45  |                 | Purchase of certain manufacturing machinery and other equipment needed for non-essential civilian production and services. <ul style="list-style-type: none"> <li>a. What this regulation does.</li> <li>b. Removal of restrictions on placing, acceptance and delivery of certain purchase orders.</li> <li>c. Effect of deletion of WPB orders from List A on unrated or non-authorized purchase orders already placed.</li> <li>d. Record of unrated orders.</li> <li>e. Effect of other WPB orders and regulations.</li> <li>f. Other cases where unrated orders allowed.</li> <li>g. Ratings for equipment required for civilian production.</li> </ul>   |
|      | Dir. 1                               | 8-30-44  |                 | Spot authorizations under PR-25.   | Dir. 2      | 4-27-45              |          |                 | Standards for passing on WPB-1319 applications for equipment needed for initiation, resumption or expansion of civilian production.  |
|      | Dir. 3                               | 5-16-45  |                 | Sales of surplus property to Government agencies and State or local governments.   | 25          | Amended              | 2-21-45  |                 | Spot authorization for production. <ul style="list-style-type: none"> <li>(a) What this regulation does.</li> <li>(b) General policy of the WPB in granting production authorization and priorities assistance for non-military products.</li> <li>(c) Different ways of getting WPB authorization for production.</li> <li>(d) Regular authorization.</li> <li>(e) Special authorization.</li> <li>(f) Appeals.</li> <li>(g) Spot authorization.</li> <li>(h) Considerations in granting spot authorizations.</li> <li>(i) How to tell whether to apply for a regular authorization or a spot authorization.</li> <li>(j) Relationship to appeals procedure.</li> <li>(k) Forms.</li> <li>(l) Effect of spot authorization. What provisions in other orders are set aside.</li> </ul> |
| 14   | Amended                              | 5-2-44   |                 | References to Canadian Agencies and Controls.  | Int. 1      | 9-14-44              |          |                 | Use of other ratings and allotments to fill a production schedule authorized under the regulation.   |
| 15   |                                      | 10-10-42 |                 | Application of limitation and conservation orders to exports.  | Dir. 1 Amd. | 4-20-45              |          |                 | WPB orders covered by Priorities Regulation 25.  |
|      | Int. 1                               | 2-9-43   |                 | Clarifies restrictions in limitation and conservation orders.  | Int. 2      | 4-4-45               |          |                 | Use of small order procedures.   |
| 16   | Amended                              | 5-3-45   |                 | Procedure for appealing from War Production Board orders.  | Dir. 3      | 3-9-45               |          |                 | Cancellation of second quarter allotments of steel and copper.   |
|      | Dir. 1                               | 5-3-45   |                 | Information for appellants concerning proceedings before the Appeals Board.  | 26          |                      | 12-23-44 |                 | Compliance with WMC regulations. <ul style="list-style-type: none"> <li>a. Priorities and allocations may be withdrawn or modified if WMC regulations are not complied with.</li> <li>b. Procedure.</li> <li>c. What priorities and allocations are covered by this regulation.</li> </ul>   |
| 17   | Amended                              | 12-13-44 |                 | Post exchanges and ship's service departments.   |             |                      |          |                 |  |
|      | Dir. 1                               | 1-27-45  |                 | Applicability of military exemptions to rated orders placed before 12-13-44.   |             |                      |          |                 |  |
| 18   | Amended                              | 10-14-44 |                 | Frozen schedules. <ul style="list-style-type: none"> <li>a. Definitions.</li> <li>b. Protection of frozen schedules.</li> <li>c. Automatic scheduling of certain components.</li> <li>d. Cancellation and requests to hold up work on orders subject to a frozen schedule.</li> <li>e. Other changes in purchase orders already placed.</li> <li>f. Notification to the War Production Board.</li> <li>g. Reinstatement of cancelled orders.</li> </ul>  | 27          |                      | 5-10-45  |                 | Priorities assistance for manufacturers who need small amounts of materials. <ul style="list-style-type: none"> <li>a. What this regulation does.</li> <li>b. Who may operate under this regulation.</li> <li>c. How a manufacturer may order production materials under this regulation.</li> <li>d. What materials may be bought under this regulation.</li> <li>e. Use of other priorities assistance.</li> <li>f. Special procedures for use of allotment symbol Z-3.</li> <li>g. Effect of other orders and regulations.</li> <li>h. Violations.</li> </ul>   |
| 19   | Amended                              | 5-6-44   |                 | Farm supplies. <ul style="list-style-type: none"> <li>a. What regulation does.</li> <li>b. How a farmer gets farm supplies from his dealer.</li> </ul>   |             |                      |          |                 |  |

**CMPL LETTERS**  
**ISSUED AND STILL IN EFFECT ON JUNE 1, 1945**

| CMPL Letter No. | Subject   | Issued (expires) | Issuing Div. CMP Representative RE 7500 Ext. | CMPL Letter No. | Subject   | Issued (expires)  | Issuing Div. CMP Representative RE 7500 Ext. |
|-----------------|---|------------------|--|-----------------|---|-------------------|--|
| 121 (Rev.)      | Production directive to be used in ordering aluminum.   | 7-7-44           | Alum-Mag.<br>M. D. Goldstein 4078            | 376             | Aluminum—except castings and rivets.<br>Electron Tube Parts.  | 7-23-43           | Alum-Mag.<br>M. D. Goldstein 4078            |
| 150 (WPB)       | Form: Authorized Production Schedule and Allotment of Controlled Material.                                      | 9-2-44           | CMP<br>C. Margerum 6138                      | 394             |   | 8-7-43            | Radio and Radar<br>J. Hawkins 2012           |
| 150A            | Form: Authorized Production Schedule and Allotment of Controlled Materials.                                     | 9-2-44           | CMP<br>C. Margerum 6138                      | 410             | Classification of engines under Controlled Materials Plan.  | 8-18-43           | Automotive<br>G. R. Davis 75466              |
| 150B            | Form: Authorized Production Schedule and Allotment of Controlled Materials.                                     | 2-29-44          | CMP<br>C. Margerum 6138                      | 453             | Revised procedure for processing controlled materials.  | 9-18-43           | Shipbuilding<br>J. Holland 4044              |
| 150C            | Form: Authorized production schedule and allotment of Controlled Materials.                                     | 9-2-44           | CMP<br>C. Margerum 6138                      | 467             | Approval of application to purchase class "A" facility.   | 9-30-43           | Automotive<br>G. R. Davis 75466              |
| 152             | Form: Allotment Authorizations.   | 3-27-43          | Steel<br>P. J. Treacy 3826                   | 494             | Track accessories.  | 10-16-43          | CMP<br>C. Margerum 6138                      |
| 197 (ASU)       | Form: Allotment of aluminum forgings, pressings and impact extrusions.  |                  | ARCO<br>Lt. Col. R. Wood 75491               | 500             | Authorizes schedule and grants allotments for full year.  | 10-29-43          | CMP<br>C. Margerum 6138                      |
| 200 (WPB)       | Form: Allotment increase and revised production schedule.   | 9-2-44           | CMP<br>C. Margerum 6138                      | 520             | Form: Statement of Allotment Balance.   | 10-18-44          | CMP<br>C. Margerum 6138                      |
| 200A            | Form: Allotment increase and revised production schedule.   | 9-2-44           | CMP<br>C. Margerum 6138                      | 523             | P-148 for water well drillers.  | 11-22-43          | Service Equip.<br>T. Bridgeman 3638          |
| 200C            | Allotment increase and revised authorized production schedule under priorities regulation 25.                   | 12-7-44          | CMP<br>C. Margerum 6138                      | 529             | Industrial repairmen; CMP Reg. 9A.  | 11-23-43          | Service Equip.<br>T. Bridgeman 3638          |
| 201 (WPB)       | Form: Allotment decrease and revised production schedule.   | 9-2-44           | CMP<br>C. Margerum 6138                      | 538 (Rev.)      | Authorization for industrial repairmen operating under CMP Reg. 9A.   | 12-2-43           | Service Equip.<br>C. Griffith 76670          |
| 201A            | Form: Allotment decrease and revised production schedule.   | 9-2-44           | CMP<br>C. Margerum 6138                      | 539             | Transmission of approved WPB-2613.  | 11-3-44           | CMP<br>C. Margerum 6138                      |
| 201C            | Allotment decrease and revised authorized production schedule under priorities regulation 25.                   | 12-7-44          | CMP<br>C. Margerum 6138                      | 540             | Denial of classification under CMP Reg. 9A.   | 12-20-43          | Service Equip.<br>C. Griffith 76670          |
| 256             | Producers to confer on allocations order to maintain reservations by producing mill.                            | 5-17-43          | Steel<br>P. J. Treacy 3826                   | 544             | Alloy steel for warehouse distribution.   | 12-20-43          | Steel<br>P. J. Treacy 3826                   |
| 257             | A controlled materials producer to accept authorized controlled material orders in the order in which received. | 5-17-43          | Steel<br>P. J. Treacy 3826                   | 547             | Acknowledgment of CMP-4B application.   | 12-31-43          | CMP<br>C. Margerum 6138                      |
| 259A (Navy)     | Form: Authorized ammunition production schedule.  | 5-17-43          | Copper<br>A. Mosler, Jr. 6401                | 567 (Rev.)      | Application for aluminum collapsible tubes.   | 1-3-44            | Containers<br>J. A. Stoutenburgh 73304       |
| 259B (Army)     | Form: Authorized ammunition production schedule.  | 5-17-43          | Copper<br>A. Mosler, Jr. 6401                | 595             | Authorization based on third quarter CMP application.   | 5-21-45           | Alum-Mag.<br>M. D. Goldstein 4078            |
| 259C (Army)     | Form: Authorized ammunition production schedule.  | 5-17-43          | Copper<br>A. Mosler, Jr. 6401                | 604             | Inst: Transition from P-19 or CMP-224 authorization to GA-1456.   | 2-21-44           | CMP<br>C. Margerum 6138                      |
| 263             | Authorization to expedite production.   | 6-1-43           | CMP<br>C. Margerum 6138                      | 627             | Elimination of regular quarterly CMP-4B's.  | 5-16-44           | CMP<br>C. Margerum 6138                      |
| 264 (Rev)       | MRO Supplies.   | 5-22-44          | CMP<br>C. Margerum 6138                      | 629             | Advance delivery of ammunition orders.  | 6-10-44           | Copper<br>A. Mosler, Jr. 6401                |
| 270             | Metal cans for export.  | 5-29-43          | Containers<br>J. A. Stoutenburgh 73304       | 634             | Z-1 allotment symbol under Priorities Regulation No. 25.  | 9-20-44           | Steel<br>P. J. Treacy 3826                   |
| 271             | Closures for glass containers for export.   | 5-29-43          | Containers<br>J. A. Stoutenburgh 73304       |                 | First quarter CMP-4B applications to be filed by producers of controlled steel products under CMP Reg. No. 8.   | 9-26-44           | Steel<br>P. J. Treacy 3826                   |
| 272             | Steel for beverage crowns for export.   | 5-27-43          | Containers<br>J. A. Stoutenburgh 73304       |                 | Advance allotments of controlled materials and advance quotas for other materials for foreign mines and smelters holding serial numbers under P-56. WPB-2579. | 11-27-44          | Mining<br>F. S. Miller 6230                  |
| 293             | Classification of electric generator sets.  | 6-12-43          | Automotive<br>G. R. Davis 75466              |                 | Reduction of steel allotments for second and subsequent quarters of 1945.   |                   |  |
| 296             | Internal combustion engines.  | 6-9-43           | Automotive<br>G. R. Davis 74466              | 647             | Withdrawal of second quarter steel and copper allotments.   | 3-3-45            | CMP<br>C. Margerum 6138                      |
| 313             | Steel castings for MRO supplies.  |                  | Steel<br>P. J. Treacy 3826                   |                 | Production of metal corn cribs and metal grain bins.  | 3-12-45           | CMP<br>C. Margerum 6138                      |
| 323             | P-142   | 6-15-43          | Trans-Equip.<br>T. A. McFarland 4735         | 649             | Filling of unrated orders for aluminum: reporting unrated orders.   | 4-27-45<br>(5-45) | Building Materials<br>S. L. Wrigman 5794     |
| 347             | Controlled materials.   |                  | Steel<br>P. J. Treacy 3826                   | 655             | Authorization based on CMP-4B application.  | 5-18-45<br>(6-45) | Alum-Mag.<br>M. D. Goldstein 4078            |
| 353             | Delayed steel shipments.  | 7-12-43          | Steel<br>P. J. Treacy 3826                   | 657             | Authorization to receive copper raw materials.  | 5-23-45           | CMP<br>C. Margerum 6138                      |
| 357             | Priorities available to loggers and sawmill men.  | 7-9-43           | Lumber<br>S. Ferguson 4094                   | 658             | Production of non-military aircraft and components.   | 5-24-45<br>(6-45) | Copper<br>A. Mosler, Jr. 6401                |
| 361 (Rev.)      | Copper wire allotment certificate.  | As is issued.    | War Food Adm. 659                            |                 | Authorization to receive copper raw materials.  | 5-29-45           | ARCO<br>Lt. Col. R. M. Wood 75491            |
| 362             | Steel of lower grade than prime.  |                  | Steel<br>P. J. Treacy 3826                   |                 |   |                   |  |
| 366             | Special allotments.   | 6-29-44          | CMP<br>C. Margerum 6138                      | 660             |   |                   |  |

**VALID CONTROLLED MATERIALS PLAN FORMS ("CMP" SERIES)**  
**FOR USE IN CARRYING OUT PROVISIONS OF THE CONTROLLED MATERIALS PLAN.**

| Form No. | Issued   | Approval expires | Title  | Section | Copies |
|----------|----------|------------------|--|---------|--------|
| ● CMP-4A | 12-27-44 | 6-30-45          | Application for allotment of controlled materials for Class A products                                 | CMP     | 2      |
| ● CMP-4B | 3-28-45  | 10-31-45         | Application for controlled materials and/or change in authorized production schedule, 3rd quarter 1945 | CMP     | 3      |
| CMP-28   | 12-30-44 | 6-30-45          | Return of allotments under "Special allotment" procedure   | CMP     | 2      |
| ● CMP-32 | 7-13-44  | 6-30-45          | Consumers return of allotments   | CMP     | 2      |

● Indicates form stocked in field offices.

**VALID LIMITATION ORDERS ("L" SERIES)**

*The following information is for identification only. Consult the actual order for official phraseology*

| Order No.  | Additions-Modifications                                   | Issued-Effective | Title  | Abstract of priorities action   | Related WPB forms                  | Direct Inquiries to—Division; Person; Ext.   |
|------------|---|------------------|--|---|------------------------------------|--|
| L-1-e...   | Amended....   | 3-27-45          | Motor trucks and truck trailers.                             | Prohibits production except as authorized on "frozen schedules" as defined in Pri. Reg. 18; permits authorization of production of specified component parts; assigns AA-1 rating.  | 3296, 3629, 3809.                  | Automotive. W. C. Cross 71394 T. A. Cunningham 73142 F. K. Landon 71344 R. S. Wright 74723 |
|            | Direction 1....   | 8-31-44          |  | Requires purchasers of automotive components scheduled under the order to furnish manufacturers information regarding end-use of the components.  |                                    |  |
|            | Direction 2....   | 12-28-44         | Carry-over of unfinished 1944 commercial trailer production. | Provides for production if materials and components, except wheels and tires, are in inventory as of 12-31-44; requires completion by 2-15-45; invalidates all other authorizations 1-1-45.   |                                    |  |
| L-2-g...   | Amended....   | 5-25-45          | Passenger automobiles  | Limits production after 7-1-45 as authorized; provides for basis of authorization, restrictions on materials remain in effect and production is subject to OPA regulations.   |                                    | Automotive. J. E. Graham 73582   |
|            | Int. 1....  | 12-8-44          | Experimental models of passenger automobiles.                | Prohibits production except as authorized under PR-23; provides for obtaining priority assistance under P-43.   |                                    | R. H. Fussell 72130  |
| L-5....    | Comb. print 9-30-42.                                      | 9-30-41          | Domestic mechanical refrigerators.                           | Restricts production during limitation period; prohibits accumulation of excess inventories.  |                                    | Cons. Dur. Gds. F. M. Mitchell 3364  |
| L-5-c....  | Comb. print 9-30-1942.                                    | 2-23-42          | Domestic mechanical refrigerators.                           | Curtails production during limitation period. Prohibits production from cut-off date; permits limited production kerosene refrigerators.  | 1477                               | Cons. Dur. Gds. J. P. Cochrane 3953  |
| L-5-d....  | Amended.... (Incl. Int. 1) cor. copy                      | 10-23-43         | Domestic mechanical refrigerators.                           | Restricts transfer of new and establishes certificate procedure.  | 882, 2524.                         | Cons. Dur. Gds. S. C. Hall 2971  |
| L-6....    | Amended....   | 12-26-44         | Domestic laundry Equipment.                                  | Restricts production and delivery, production of repair and replacement parts.  | 1477, 1600.33                      | Cons. Dur. Gds. T. L. Craig 73329  |
| L-7-c....  | Amended....   | 4-18-45          | Domestic ice refrigerators.                                  | Permits use of aluminum, magnesium and iron and steel; prohibits use of stainless steel and certain alloys; limits use of galvanized steel to 15 lbs. a box; permits production to fill assigned quotas.  | 1477, 1600.05. 3700, 3820          | Cons. Dur. Gds. J. P. Cochrane 3953  |
|            | Schedule 11....   | 3-26-45          |  | Assigns production schedules for second quarter 1945 for specified manufacturers.   |                                    |  |
| L-11....   | Amended....   | 6-15-44          | Chlorine in pulp, paper and paperboard.                      | Limits use of chlorine in pulp production; established brightness ceilings; eliminates certain pulps from specified grades paper and paperboard.  |                                    | Paper. F. McArthur 5938  |
| L-13-b.... |   | 1-4-45           | Use of metal in furniture and fixtures.                      | Permits use of aluminum and magnesium; controls percentage of iron and steel content; permits substitution for wood within the limits of L-260-a; exempts "preferred orders."   | 1319, 1477, 1600.                  | Cons. Dur. Gds. J. L. Rowland 71074  |
| L-18-b.... | Amended....   | 8-10-44          | Domestic vacuum cleaners.                                    | Prohibits production; restricts production and transfer of parts and inventory; provides for allocation control and priority assistance; restricts transfer of new cleaners subject to exceptions.  | 1319, 1477, 1600.11.               | Cons. Dur. Gds. T. L. Craig 73329  |
| L-20....   | Amended....   | 4-16-45          | Cellophane.  | Restricts use, delivery and inventory, subject to specified exceptions.   |                                    | Chemicals. E. A. Wilson 3871   |
| L-23-b.... | Amended.... (Incl. Int. 1)                                | 3-2-45           | Domestic electric ranges.                                    | Permits limited production and controls delivery; establishes certification procedure.  | 1319, 1477, 1600.31. 3700.2, 3820. | Cons. Dur. Gds. V. L. Perkins 71082  |
| L-23-c.... | Amended.... (Incl. Ints. 1-3)                             | 5-29-45          | Domestic cooking appliances and domestic heating stoves.     | Restricts production to specified types and as authorized; restricts use of material; exempts repair parts.   | 646, 1477, 2896, 3249.             | Plumbing and Heating. C. M. Schaffer 73808   |
|            | Direction 1....   | 5-26-45          |  | Invalidates ratings applied on or after 5-26-45 for fuel oil stoves for export other than to Canada or possessions of the United States.  |                                    |  |
| L-30-d.... | Dir. 1 Amd....  | 9-27-44          | Aluminum pressure canners.                                   | Authorizes production of specified quantities for specified manufacturers; restricts types, sizes, and use of materials in production.  |                                    | CMP-4B. Cons. Bur. Gds. H. L. Wittenberg 76082   |
| L-41....   | Amended.... (Incl. Ints. 1-12, Dirs. 1-5). Dir. 3 Amd.... | 5-29-45          | Construction.  | Prohibits starting of all construction subject to designated exceptions. Lists in Schedule A forms to be used in applying for preference rating and authority to begin construction.  | 617                                | Project Essentiality. A. Milne 72702   |
|            | Direction 5....   | 4-27-45          | Blanket permission for miscellaneous construction.           | Explains applicable circumstances for future blanket authorizations and the procedure to be followed.   |                                    |  |
| L-41-e.... |   | 4-10-44          | Construction projects for reconversion.                      | Permits filing applications if specified conditions exist.  | 617                                |  |
|            | Int. 1....  | 3-12-45          | Public highways and street construction.                     | Prohibits construction, maintenance or repair except as authorized or as specifically exempted; establishes application procedure and basis for figuring cost.  |                                    | Project Essentiality. A. Milne 72702   |
| L-42....   | Amended....   | 9-9-44           | Plumbing and heating simplification.                         | Boardwalks and other passageways for pedestrians are subject to construction limitations as defined in L-41 except when they are part of a larger unit.   |                                    |  |
|            | Dir. 6 Amd....  | 4-4-45           | Cast iron bathtubs....                                       | Establishes simplified practices, by schedules, with respect to types, sizes, forms and specifications; restricts manufacture, sale, and delivery as permitted by schedules.  | 1477                               | Plumbing and Heating.  |
|            | Sch. 4 Amd....  | 11-7-44          | Cast-iron soil pipe and fittings.                            | Authorizes production for second quarter of 1945; permits carry-over privilege of 10% deficiency into following quarter; restricts sale and delivery; provides for production under PR-25.  | 2774, 2896, 3820.                  |  |
| L-49....   | Amended.... (Incl. Ints. 1-3)                             | 8-21-44          | Beds, bed springs, mattresses, and dual sleeping equipment.  | Restricts production to standards in the schedule.  |                                    | N. C. Menaker 71420  |
| L-60....   | Int. 4....  | 10-5-44          | Pistols, rifles, and shotguns.                               | Limits production of bedding products and amounts or iron and steel to be used to permitted quotas as defined in Schedule A.  | 1477, 1600.28.                     | Cons. Dur. Gds. G. D. Morton 3347  |
| L-60....   | Comb. print, 8-11-43.                                     | 2-27-42          | Suppliers.   | Clarifies production of box springs and spring units. Until 6-1-42, prohibits others than manufacturers from transferring new pistols, shotguns or rifles subject exceptions; from issuance date prohibits transfers by others than manufacturers subject exceptions. | 542                                | Governmental. W. B. Blanchet 3619  |
| L-63....   | Amended.... (Incl. Int. 1)                                | 8-8-44           |  | Establishes procedure for requesting exemption from the order; eliminates repair parts for commercial refrigerating equipment and surplus goods.  |                                    | Wholesale, Retail Trade. Dean C. Gallagher 3211  |

## VALID LIMITATION ORDERS ("L" SERIES)—Continued

| Order No. | Additions—Modifications      | Issued—Effective | Title  | Abstract of priorities action   | Related WPB forms                        | Direct Inquiries to—Division; Person; Ext.        |
|-----------|------------------------------|------------------|--|---|--|---|
| L-64      | Amended                      | 9-8-44           | Caskets, shipping cases, burial vaults.  | Restricts use of metal, wood, critical materials in production; establishes standards and simplification provisions; restricts number of designs.   | 1477                                     | Cons. Dur. Gds. W. A. Knaus 3684                  |
| L-65      | Amended                      | 8-19-44          | Electrical appliances  | Restricts production and transfer; prohibits use of copper or copper-base alloys for repair-or-replacement parts except as specified; restricts use or transfer of electrical resistance material.  | 1319, 1477, 1600.30                      | Cons. Dur. Gds. B. H. Firth 72945                 |
|           | Direction 1                  | 8-23-44          | Electric hair clippers   | Authorizes five companies to manufacture specified number for Army and Navy only from 8-23-44 to 12-31-44.  | -----                                    |   |
|           | Direction 3                  | 4-10-45          | Electric hair clippers   | Authorizes four companies to produce for the Army and Navy only from 4-9-45 through 6-30-45 on orders actually received.  | -----                                    |   |
| L-65-a    | Amended                      | 1-17-45          | Electric irons   | Limits manufacture to authorized quotas and models, with exceptions; controls distribution; prohibits assigning preference ratings.   | 1600, 3700, 3820, 4000, 1319, 1477, 2719 | Cons. Dur. Gds. B. H. Firth 72945                 |
| L-71      | Amended                      | 5-17-45          | Dry cell batteries   | Restricts production and delivery to authorized quotas; permits allocation of zinc shells; provides for appeal under PR-25; removes all restrictions on portable electric lights.   | -----                                    | Cons. Dur. Gds. C. P. Barry 71406                 |
|           | Direction 1<br>Cor. copy     | 7-18-44          | -----  | Directs manufacturers of flashlight cases to reserve 45% for delivery against WPB-547 orders, the remainder delivered against AA-5 or better orders.  | -----                                    | Cons. Dur. Gds. C. P. Barry 71406                 |
|           | Direction 2                  | 8-10-44          | Distribution of "B" hearing aid batteries  | Authorizes two manufacturers to reserve specified percentages of production from 8-10-44 thru 9-30-44; directs distribution of reserve.   | -----                                    |   |
| L-71-a    | Amended                      | 3-10-44          | Hearing aid batteries  | Restricts production of hearing aid batteries to specified sizes and types; simplifies production.  | -----                                    | Cons. Dur. Gds. C. P. Barry 71406                 |
| L-79      | Amended<br>(Incl. Ints. 1-3) | 9-21-44          | Distribution of plumbing, heating and cooking equipment. Plumbing, heating and cooking equipment.  | Assigns AA-3 rating to seller for specified items; restricts inventory and deliveries; establishes application and certification procedure and salvage restrictions; supersedes Int. 1.   | 617, 1319, 1477, 2774, 2896              | Plumbing and Heating. E. N. Schultz 71450         |
|           | Direction 1                  | 3-7-44           | Plumbing, heating and cooking equipment.   | Assists holders of AA-3 rated orders to obtain equipment if orders were placed prior to 1-15-44.  | -----                                    |   |
| L-85      | Amended<br>(Incl. Schs. 1-5) | 12-11-43         | Apparel for feminine wear  | Revises title; prohibits processing except in conformity with schedules or under specified exceptions.  | 3272                                     | Tex., Clo. and Lea. Joseph Silverman 73131        |
|           | Int. 2                       | 5-28-45          | Dolman, balloon or leg-o-mutton sleeves.   | Prohibits use under Schs. 1, 2, 3, and 5 of the three types as defined.   | -----                                    |   |
|           | Schedule 1<br>Amended.       | 12-11-43         | Women's, misses' and junior misses' dresses.   | Prohibits sale with another garment or article at unit price; eliminates specified attachments; prohibits changing of manufactured size markings; specifies restrictions on processing, body basic, trimming, measurements.   | -----                                    |   |
|           | Schedule 2<br>Amended.       | 12-11-43         | Women's, misses', and junior misses' blouses.  | Prohibits sale with another garment or article at unit price, attachments as specified, and changing of manufactured size marking; specifies restrictions on processing, trimming and measurements.   | -----                                    |   |
|           | Schedule 3<br>Amended.       | 4-28-44          | Women's, misses', and junior misses' coats, fur coats, toppers, suits, jackets, skirts, slacks, overalls, coveralls, play suits, shorts. | Prohibits sale with another garment or article at unit price except as specified; eliminates specified attachments; prohibits changing of manufactured size marking; specifies restrictions for processing, measurements.   | -----                                    |   |
|           | Schedule 4<br>Amended.       | 12-11-43         | Feminine neckwear  | Restricts processing and sale as an independent unit or as attachment to another item of neckwear.  | -----                                    |   |
|           | Schedule 5<br>Amended.       | 4-28-44          | Children's apparel for outer wear.   | Restricts processing, manufacture, sale to specifications; prohibits specified attachments and changing of manufactured size markings.  | -----                                    |   |
| L-86      | Amended                      | 2-15-45          | Liquefied petroleum gas equipment.   | Prohibits, subject to specified exceptions, use of materials, installation or delivery for installation purposes.   | 809                                      | Petroleum Adm. P. K. Thompson RE. 1820, Ext. 4774 |
|           | Dir. 1 Amd.                  | 8-26-44          | Placement of orders for liquefied petroleum gas tanks with tank manufacturers.   | Prohibits delivery or acceptance, without submitting to tank manufacturer, within 60 days of approval, signed authorization for installation received after application.  | -----                                    |   |
|           | Direction 2                  | 4-7-44           | Restrictions on delivery of liquefied petroleum gas.   | Prohibits delivery, supplying, or acceptance for use as motor fuel in passenger automobile. Permits appeals.  | -----                                    |   |
| L-88      | Amended                      | 3-26-45          | Used rail and used rail joints.  | Restricts disposition unless authorized; permits transfer of ten tons of used rail per month.   | -----                                    | Steel. Alex Miller 71901                          |
| L-94      | Reprint, 9-30-42             | 5-1-42           | Electric power   | Orders interchange and operation for maximum coordination of supply; prohibits abandonment of generating facilities unless authorized; requires investigation of nonutility generating facilities; restricts certain uses, establishes delivery limitations in event of power shortage. | 3520                                     | War Utilities. O. L. Hooper 3428                  |
| L-95      | Amended                      | 5-9-44           | Sanitary napkins   | Restricts use of material by setting maximum production specification.  | -----                                    | Tex., Clo., and Lea. H. Shub 74308                |
| L-97      | Amended<br>(In. Int. 2)      | 11-25-44         | New locomotives  | Establishes control over production and delivery; excludes underground mine-type locomotives.   | -----                                    | Transportation Equip. D. W. Odiorne 74715         |
| L-97-a    | Amended                      | 11-25-44         | New railroad-type cars   | Establishes control over production and delivery, including new industrial cars; requires semiannual reporting of deliveries.   | 1334                                     | Transportation Equip. D. W. Odiorne 74715         |
| L-98      | Amended                      | 9-28-44          | Domestic sewing machines   | Prohibits production of new machines; limits manufacture and transfer of repair parts; restricts inventory and prohibits electrification; restricts transfer of new machines as specified.  | 1319, 1477, 1600.30                      | Cons. Dur. Gds. T. L. Craig 73329                 |
| L-99      | Amended                      | 8-28-44          | Cotton textile production  | Restricts operations of looms to specified percentages and constructions with effective dates of such restrictions, subject to specified exceptions.  | 658A, B, C, D, E, 2554                   | Tex., Clo. and Lea. S. A. Palmer 2628             |
|           | Direction 2                  | 9-13-44          | -----  | Beginning 10-28-44 requires looms to produce only specified type and percentage for use by Army and Navy.   | -----                                    |   |
|           | Direction 3                  | 12-22-44         | Specifications on toweling and towels  | Establishes maximum weight, size and construction of turkish or terry woven toweling; excluding manufacture on Jacquard looms; specifications for plain looms effective 1-22-45 and for dobby looms 2-6-45.   | -----                                    |   |
|           | Direction 4                  | 3-17-45          | Bandage cloth  | Requires producers who operated any looms on 9-30-43 for specified size of bandage to produce that size at the maximum rate beginning 4-1-45.   | -----                                    |   |
| L-103     | Amended                      | 6-10-44          | Glass container and closure simplification   | Provides for issuance of schedules establishing simplified practices to which containers must conform; freezes all glass container designs as of 5-11-42, with specified exceptions.  | -----                                    | Containers. Rose Swarts 2907                      |
|           | Amdt. 1                      | 11-18-44         | -----  | Permits additional container—"Round food line bottle".  | -----                                    |   |
|           | Amdt. 2                      | 1-12-45          | Glass containers for distilled spirits   | Adds "syrup jar" together with specifications.  | -----                                    |   |
|           | Sch. A Amd.                  | 6-10-44          | Glass containers for malt beverages  | Establishes simplified practices for glass containers of distilled spirits.   | -----                                    |   |
|           | Sch. B Amd.                  | 9-28-44          | Glass containers for certain food products   | Establishes simplified practices for glass containers of malt beverages.  | -----                                    |   |
|           | Sch. C Amd.                  | 1-12-45          | Glass containers for wines   | Prohibits use for packing for sale of specified products except in standard containers, subject to certain exceptions.  | -----                                    |   |
|           | Sch. D Amd.                  | 9-20-43          | Glass containers for protective coatings   | Establishes simplified practices for glass containers for wines.  | -----                                    |   |
|           | Sch. E Amd.                  | 11-20-43         | -----  | Places specified restrictions on use and manufacture of glass containers for protective coating.  | -----                                    |   |

## VALID LIMITATION ORDERS ("L" SERIES)—Continued

| Order No.  | Additions—Modifications                              | Issued—Effective | Title   | Abstract of priorities action  | Related WPB terms   | Direct Inquiries to—Division; Person; Ext. |
|------------|--|------------------|---|--|---------------------|--|
| L-103-b..  | Amended.....   | 12-22-44         | New glass container and tinplate closures.  | Restricts sale, use and delivery of new containers and tinplate closures subject to exceptions and schedules; restricts manufacture of closures; establishes quotas and certification procedure; effective 1-1-45.   | 1317.....           | Containers. Rose Swarts 2907               |
|            | Direction 2....                                      | 3-30-45          | Second quarter 1945 CMP Aluminum allotments for closures.                             | Prohibits use of aluminum as received against CMP allotment for second quarter to manufacture closures with exceptions.  | .....               |  |
|            | Direction 3....                                      | 4-30-45          | Zinc quota for manufacture of home canning closures for 2nd and 3rd quarters of 1945. | Limits amount of zinc to 30% used between 10-1-40 and 9-30-41.   | .....               |  |
| L-112...   | Amended.....<br>(Cor. sheet)                         | 1-29-45          | Industrial power trucks.  | Restricts production and delivery to approved orders; establishes procedure for authorizations; standardizes models, curtails use of materials; schedules production and delivery.                                   | 1282, 1319.....     | Gen. Indus. Equip. G. Darling 71543        |
| L-112-a... | Amended.....   | 1-29-45          | Industrial power trucks.  | Lists manufacturers and approved standard models permitted to be manufactured by each.   | .....               | Gen. Ind. Equip. G. Darling 71543          |
| L-116....  | Comb. print, 6-26-43.                                | 5-9-42           | Feminine lingerie and certain other garments.   | To conserve supply of wool, silk, rayon, cotton, linen and other materials; restricts designs and dimensions of garments.  | .....               | Tex., Clo. and Lea. T. G. Maynard 3625     |
| L-118....  | Amended.....   | 1-20-43          | Feminine lounging wear and certain other garments.                                    | Restricts quantities of materials used in production; defines maximum permissible sizes; establishes standard of design.   | .....               | Tex., Clo. and Lea. T. G. Maynard 3625     |
| L-120....  | Amended.....   | 11-18-44         | Simplification and standardization of paper, paperboard.                              | Limits manufacturing specifications to those set forth in schedules.   | .....               | Paper. F. McArthur 5938                    |
|            | Dir. 1 Amd....                                       | 5-18-45          |   | After 4-1-45 places restriction on manufacture of book grades of envelope and tablet papers and certain fine papers.   | .....               |  |
|            | Sch. 1 Amd....                                       | 4-3-45           | Paper and paperboard for use in commercial printing.                                  | Restricts manufacture to designated grades, colors, weights, or sizes.   | 1295.....           |  |
|            | Amdt. 1.....   | 5-18-45          |   | Removes reporting requirements for orders involving cover paper—Coated Book Papers.  | .....               |  |
|            | Sch. 2 Amd....                                       | 4-3-45           | Paper and paperboard for use in book publishing.                                      | Restricts grade, size, weight, color, finish, export, special orders.  | 1295.....           |  |
|            | Amdt. 1.....   | 5-18-45          |   | Removes reporting requirements for orders involving cover paper.   | .....               |  |
|            | Sch. 3 Amd....                                       | 5-3-45           | Fine writing papers, etc.   | Restricts grade, size, weight, color, finish, export, special orders.  | 1295.....           |  |
|            | Amdt. 1.....   | 5-18-45          |   | Removes reporting requirements for orders involving cover paper.   | .....               |  |
|            | Sch. 4 Amd....                                       | 6-5-44           | Tablet paper.....   | Restricts grade, size, weight, color, finish, export, special orders.  | 1295.....           |  |
|            | Sch. 5 Amd....                                       | 4-3-45           | Envelope papers.....  | Restricts grade, size, weight, color, finish, export, special orders.  | 1295.....           |  |
|            | Sch. 6 Amd....                                       | 11-30-42         | Roll toilet tissue.....   | Restricts manufacture to designated specifications.  | .....               |  |
|            | Reprint, 8-28-43.                                    |                  |   |  |                     |  |
|            | Schedule 7....                                       | 8-30-43          | Commercial envelopes.   | Restricts the manufacture to designated weight, styles, and packaging.   | .....               |  |
|            | Int. 1.....  | 2-1-44           |   | Clarifies meaning of "filing and document envelopes".  | .....               |  |
|            | Sch. 8 Amd....                                       | 10-23-43         | Paper stationery.....   | Restricts the manufacture to designated weight, sizes, and packaging, subject to exceptions.   | .....               |  |
|            | Sch. 9 Amd....                                       | 6-5-44           | Tablets, notebooks, pads, and loose leaf fillers and sheets.                          | Restricts the manufacture to designated weight and style.  | .....               |  |
|            | Sch. 10 Amd....                                      | 5-8-44           | Household wax paper rolls in cutter boxes.  |  |                     |  |
|            | Schedule 11....                                      | 8-30-43          | Facial tissue.....  | Establishes standard ream count; restricts basis weight, width and length; restricts core weight, cutter box size and type, number of boxes per shipping case; prohibits new designs, brands.                        | .....               |  |
|            | Schedule 12....                                      | 8-30-43          | Paper towels.....   | Standardizes the weight, size, and count, and limits the manufacture or packaging subject to exceptions.   | .....               |  |
|            | Schedule 13....                                      | 8-30-43          | Paper napkins.....  | Standardizes the weight, size, and count, and limits the manufacture or packaging subject to exceptions.   | .....               |  |
|            | Sch. 14 Amd....                                      | 4-3-45           | Paper for use in newspapers or magazines.   | Standardizes ream count, and limits the manufacture or packaging subject to exceptions.  | .....               |  |
|            | Schedule 15....                                      | 6-5-44           | Groundwood paper.....   | Restricts manufacture to specified maximum basis weights.  | .....               |  |
|            | Amdt. 1.....   | 8-19-44          |   | Restricts manufacture to specified grades, colors, basis weights, and size, subject to exceptions.   | 1295.....           |  |
|            | Sch. 16 Amd....                                      | 9-30-44          |   | Changes reference to two colors in App. under heading "carbonizing".   | 1295.....           |  |
| L-130...   | Amended.....   | 8-18-43          | Specialty paper and board.  | Restricts manufacture to specified grades, colors, basis weights, and size with exceptions.  | .....               | T. G. Maynard 2625                         |
|            | Men's and boys' apparel for masculine lounging wear. |                  |   | Prohibits use of wool cloth and establishes standard measurements with specified exceptions.   | .....               |  |
| L-139...   | Reprint, 10-5-43.                                    | 6-25-42          | Dental equipment and supplies simplification.   | Prohibits manufacture of products except as permitted by schedules to be issued by Director of Industry Operations.  | .....               | Safety, Tech. Equip. H. A. Pringle 2998    |
|            | Schedule 1....                                       | 6-25-42          | Dental excavating burs.   | Establishes types, sizes, and standards of burs permitted to be manufactured.  | .....               |  |
| L-143-a... | Amended.....<br>Cor. copy.                           | 9-5-44           | Rubber processing machinery and equipment.  | Restricts production, rebuilding, reconditioning, and acquisition; establishes authorization procedure; permits production of repair and maintenance parts with certain provisions; revokes L-143, effective 4-9-43. | 1277, 3100<br>3101. | Rubber Director. H. B. Vollrath 74981      |
| L-144....  | Amended.....   | 10-21-44         | Laboratory equipment  | Restricts sale, delivery, and purchase; restricts extensions of authorizations and establishes certification procedure.  | 542, 1319,<br>3449. | Safety, Tech. Equip. W. H. Turner 73629    |
| L-147....  | Reprint, 9-25-43.                                    | 7-10-42          | Machine tools electrical specifications.  | Prohibits special electrical specifications for machine tools except in specified circumstances; requires purchasers to avoid special specifications from 7-15-42.   | 542.....            | Tools. J. G. Fitzgerald 72138              |
| L-150....  | Amended.....<br>(Incl. Int. 1.)                      | 8-14-43          | Softwood plywood scheduling.  | Restricts deliveries, placing and acceptance of orders; establishes allocation and scheduling procedures.  | 2531, 2532.....     | Lumber and Prod. B. A. Hondo 3981          |
| L-150-a... | Amended.....   | 2-13-45          | Softwood plywood.....   | Restricts delivery to AA-2X or better orders, AA-3 certified orders, or as authorized; provides for extending orders; prohibits use of MRO ratings.  | 541.....            | Lumber, Lumber Products B. A. Hondo 3981   |
| L-153....  | Amended.....   | 5-25-43          | Patterns for garments made of wool, silk, rayon, cotton, linen, and other materials.  | From 9-1-42 restricts sizes of master patterns to measurements specified in Orders L-85, L-116, or L-118.  | .....               | Tex., Clo., and Lea. T. G. Maynard 3625    |
| L-154....  | Reprint, 6-16-43.                                    | 6-17-42          | Power, steam, and water auxiliary equipment.  | Prohibits production of power, steam, and water auxiliary equipment except in accordance with schedules.   | .....               | War Utilities.                             |
|            | Sch. 4 Amd....                                       | 9-30-44          | Power switchgear.....   | Restricts materials and establishes specifications for manufacture; restricts production, deliveries and acceptance.   | .....               | F. G. Harriman 5963                        |
| L-157....  | Reprint, 1-10-45.                                    | 7-20-42          | Hand tools simplification.  | Prohibits manufacture except in accordance with specifications in schedules to be issued by the Director General of Operations.  | .....               | Building Materials. L. Howell 73478        |
|            | Sch. 8 Amd....                                       | 12-29-44         | Wood boring bits.....   | Establishes manufacturing specifications covering types, styles, sizes, dimensions and grades, subject to specific exceptions.   | .....               |  |

## VALID LIMITATION ORDERS ("L" SERIES)—Continued

| Order No.   | Additions—Modifications                     | Issued—Effective | Title  | Abstract of priorities action   | Related WPB forms                 | Direct Inquiries to—Division; Person; Ext.                            |
|-------------|---|------------------|--|---|-----------------------------------|---|
| L-158....   | Amended....<br>(Incl. Ints. 1, 2)<br>Dir. 2 | 5-19-45          | Production of replacement parts for motor vehicles.  | Assigns AA-1 rating to producers of specified truck and bus parts and AA-2X to producers of specified passenger car and light truck parts, subject to specified conditions; standardizes pistons and bearings; restricts distributors' inventories and provides certification.                                      | 3787....                          | Automotive.<br>R. S. Thompson 75419                                   |
| L-169....   | Amended....                                 | 12-1-43          | Shirts (exclusive of work shirts) and pajamas.   | Establishes production and design limitations to which such products must conform.  | .....                             | Tex., Clo. and Lea.<br>M. J. Baum 71463                               |
| L-176....   | Amended....                                 | 1-17-45          | Domestic and commercial electric fans.   | Restricts manufacture, assembly, and transfer to specified types of orders or as authorized; restricts manufacture of repair or replacement parts.  | 3700, 3820,<br>4000, 1600.06      | Cons. Dur. Gds.<br>B. H. Firth 72945                                  |
| L-177....   | Amended....                                 | 10-13-44         | Wall paper.  | Establishes limiting specification to which all manufacturers must conform; establishes certification procedure.  | .....                             | Printing and Publishing.<br>R. D. Ross 5785                           |
| L-178....   | Amended....                                 | 9-20-44          | Film.  | Restricts transfer of all 35-mm. films.   | 1477, 2164,<br>2165,<br>2163....  | Cons. Dur. Gds.<br>L. V. Burrows 72065                                |
| L-180....   | Amended....                                 | 4-20-45          | Replacement storage batteries.   | Limits ampere hour capacities, production, and inventories of replacement batteries.  | .....                             | Automotive.<br>J. K. Harwood 72685                                    |
| L-181....   | Amended....                                 | 8-23-44          | Men's work clothing.   | Limits production of men's work clothing and specifies restrictions in styling and construction; permits use of short lengths and seconds in making pockets or waistbands for work clothing; exempts blanket lining of reused wool from restriction; exempts bar tacks from restriction when needed for belt loops. | .....                             | Tex., Clo. and Lea.<br>E. R. Haigler 3860                             |
| L-183-a.... | Amended....<br>(Incl. Int. 1)               | 1-29-45          | Electronic equipment.  | Effectuates Precedence List issued by the Joint Communications Board of Army & Navy, designed to establish relative urgency of certain classes and types of electronic equipment.   | 541, 542,<br>3760....             | Radio and Radar.<br>J. W. Abney 7252                                  |
|             | Direction 1....                             | 6-5-44           | Effect of precedence list designations on component orders placed by jobbers and distributors. | Precedence list designations are effective only when orders are placed as an intermediary for an equipment manufacturer for equipment being produced under a contract carrying precedence.  | .....                             | Communications.<br>Maynard A. Cook. 6241                              |
| L-192....   | Amended....                                 | 5-17-45          | Construction machinery and equipment.  | Restricts delivery of 75% of production for military agencies; establishes procedures for placing and receiving orders for List 2 items; provides for apportioning repair parts.  | 1319, 1689....                    | Cons. Mach.<br>R. A. Crothers 6102                                    |
| L-193....   | Amended....                                 | 4-12-44          | Conveying machinery and mechanical power transmission equipment.                               | Restricts acceptance of orders, manufacture and delivery.   | 1477....                          | Gen. Ind. Equip.<br>C. R. Heller 72338                                |
| L-197....   | Amended....<br>(Incl. Int. 1)               | 3-31-45          | Steel shipping drums.  | Restricts manufacture, sale, delivery, and use of new drums; restricts use, sale, and delivery of used drums; restricts use of preference ratings except to the Military; establishes certification procedure.  | 646, 3770....                     | Containers.<br>D. W. Nash 2226  |
|             | Direction 3....                             | 2-17-45          | Alternative 1st quarter quota.   | Explains factors involved in computing alternative quota to clarify par (d) (1).  | .....                             | .....   |
| L-201....   | Amended....                                 | 4-9-45           | Automotive tire chains, tractor tire chains and chain parts.                                   | Limits types and sizes that may be produced; limits production to percentage of base period and establishes other conditions for production.  | .....                             | Tools.<br>W. H. Wrenn 71346   |
| L-208....   | Amended....                                 | 8-31-43          | Gold mining.   | Restricts production of nonessential mines (defined as those not operating under P-56) and others subject to specific provisions; restricts application and assignments of preference ratings.  | .....                             | Mining Equip.<br>A. S. Knoizen 2458                                   |
| L-211....   | Reprint, 11-6-43.                           | 10-23-42         | National emergency specifications for steel products.  | Empowers Director General of Operations to establish sizes, shapes, specifications and other qualifications of steel products, to which all producers must conform.   | .....                             | Steel.  |
|             | Int. 1....                                  | 8-23-43          |  | States conditions under which so-called customer specifications may be used in purchase of various products covered by schedules.   | .....                             | .....   |
|             | Sch. 9 Amd....                              | 1-21-44          | Oil country tubular goods.   | Restricts production, fabrication and delivery to specified sizes and specifications.   | .....                             | .....   |
|             | Schedule 16....                             | 10-28-44         | Steel wire rope and wire strand.   | Restricts production, composition, acceptance and delivery to specified standards with exceptions.  | .....                             | Donald Miller 73033   |
| L-215....   | Amended....                                 | 9-22-44          | Textile, clothing and leather machinery.   | Requires filing of WPB-617 and WPB-1319 to obtain ratings except for military or urgent civilian use.   | 617, 1319....                     | Tex., Clo., and Lea.<br>C. E. Watson 76558                            |
|             | Int. 2....                                  | 12-30-44         | Dismantling of hosiery mills.  | Clarifies par (e) for its effect on women's hosiery.  | .....                             | .....   |
|             | Int. 3....                                  | 1-13-45          | Replacement of used machinery with new machinery.  | Qualifies "dismantling" to relieve mills, under certain conditions, of the restrictions.  | .....                             | .....   |
| L-219....   | Amended....                                 | 7-10-43          | Consumers' goods inventories.  | Limits receipts by merchants with specified net sales and inventories.  | 1620, 1621,<br>1622, 1962....     | Wholesale and Retail.<br>D. C. Gallagher 3211                         |
|             | Int. 1....                                  | 5-8-43           |  | Detailed questions and answers on various phases of the order.  | .....                             | .....   |
|             | Int. 2....                                  | 8-14-43          |  | Clarifies when "sales trend ratio" and the "sales projection ratio" are used; clarifies question on segregation of footwear by merchants whose receipts are restricted.   | .....                             | .....   |
|             | Int. 3, Amd....                             | 3-7-44           |  | Questions and answers on mercantile inventory.  | .....                             | .....   |
|             | Int. 4....                                  | 11-11-43         |  | Cancellation of orders and return of goods.   | .....                             | .....   |
|             | Int. 5....                                  | 1-1-44           |  | Rules on effect of Int. 8 of Pri. Reg. 1; clarifies cancellation of orders and return of goods, and piece goods used in covering and recovering furniture.  | .....                             | .....   |
| L-224....   | Amended....                                 | 10-14-44         | Clothing for men and boys.   | Prohibits use of cloth in manufacture of trousers and vests; specified exemptions provided.   | .....                             | Tex. Clo. and Lea.<br>M. J. Baum 71460                                |
| L-228....   | Amended....<br>Cor. copy.                   | 3-5-45           | Asphalt and tarred roofing products and asphalt shingles.                                      | Restricts production to types, grades, weights, styles, finished sizes or qualities listed on Sch. A.   | 1477....                          | Building Materials<br>D. Linville 5863                                |
| L-232....   | Amended....                                 | 3-31-45          | Wooden shipping containers.  | Restricts manufacture, assembly of containers and parts except in conformity with specifications in Schedule A; subject to specific exceptions.   | .....                             | Containers.<br>W. R. MacLeod 6397                                     |
| L-233....   | Amended....                                 | 7-28-44          | Photographic film and film base.   | Restricts finishing, delivery and distribution to authorized quotas.  | 541, 542,<br>1600.08,<br>1837.... | Cons. Dur. Gds.<br>L. V. Burrows 72065                                |
| L-233-a.... |   | 4-20-45          | Delivery of sensitized photographic paper.   | Restricts delivery except as authorized or directed during 2d and 3d quarters of four types; establishes procedures for such delivery.  | .....                             | Cons. Dur. Gds.<br>L. V. Burrows 7266                                 |
| L-236....   | Amended....                                 | 5-19-45          | Hardware simplification.   | Provides for issuance of simplification schedules.  | .....                             | Building Materials.<br>L. Howell 73478                                |
|             | Sch. 4 Amd....                              | 5-19-45          | Tackle blocks.   | Establishes simplification for manufacture, fabrication, or assembly of tackle blocks as to size, type, style, and grade, subject to specified exceptions; restricts use of metals and galvanizing except as specified in Tables I-IV.  | .....                             | .....   |
| L-239....   | Amended....                                 | 9-13-44          | Folding and set-up boxes.  | Forbids manufacture of certain types and restricts manufacture and use of other types according to specifications in Schedules, subject to exceptions; restricts use of metal and inventory.  | .....                             | Paperboard.<br>J. H. Paterson 2328                                    |
|             | Amdt. 1....                                 | 12-18-44         |  | Changes maximum weight of 3 and 4 lb. lard and shortening boxes.  | .....                             | .....   |
|             | Int. 1....                                  | 9-26-44          |  | Clarifies meaning of phrase, "direct fill factory packed ice cream."  | .....                             | .....   |
| L-240....   | Amended....<br>(Incl. Ints. 1-4.)           | 5-31-45          | Newspapers.  | Restricts delivery and use of print paper.  | .....                             | C. G. Hemmer 71210<br>Printing and Publishing.<br>Carroll Hanson 2662 |
|             | Sup. 1 Amd....                              | 4-2-45           |  | Statement of factors recommended for consideration in allowing appeals.   | .....                             | .....   |
|             | Direction 1....                             | 1-21-44          | Red Cross Supplement.  | Exempts from quota restrictions special Red Cross supplement merely distributed, but not printed, by publishers.  | .....                             | .....   |

## VALID LIMITATION ORDERS ("L" SERIES)—Continued

| Order No.  | Additions—Modifications                  | Issued—Effective | Title   | Abstract of priorities action   | Related WPB forms                           | Direct Inquiries to—Division; Person; Ext.   |
|------------|--|------------------|---|---|---|--|
| L-210—Con. | Direction 2                              | 1-27-44          | Supplementary consumption quotas for Leap Year Day                          | Gives method of computing quota for this extra day  |   |  |
|            | Dir. 3, Amd.                             | 3-13-45          | Inventory adjustment—California, Arizona, Nevada, and Texas.                | Permits publishers to increase their inventories of print paper to 65 days' supply notwithstanding provisions of order  |   |  |
|            | Direction 4 Amd.                         | 12-22-44         | Servicemen's editions   | Provides for production from commercial printer's quota notwithstanding Sch. 2 to L-241.  |   |  |
|            | Direction 5                              | 1-20-45          | Computation of base tonnages.   | Explanation of formulas used  |   |  |
| L-241—     | Amended                                  | 4-4-45           | Commercial printing and duplicating.  | Limits weight of paper put into process by printers   | 3605  | Printing, Publishing, R. D. Ross 5785        |
|            | Amdt. 1                                  | 5-28-45          |   | Redefines "commercial printing" to compensate revocation of L-54-c and L-226.   |   |  |
| L-244—     | Amended                                  | 4-4-45           | Magazines and periodicals.  | Limits use of paper for magazines   |   | Printing, Publishing, Charles J. Bevan 5093  |
|            | Sup. 1 Amd.                              | 4-21-45          |   | Statement of factors recommended for consideration in allowing appeals.   |   |  |
| L-245—     | Amended                                  | 4-4-45           | Books and booklets  | Limits paper put into process and used in reprints  |   | Printing, Publishing, H. F. West 5296        |
|            | Sup. 1 Amd.                              | 5-29-45          |   | Statement of factors recommended for consideration in allowing appeals.   |   |  |
| L-248—     | Amended                                  | 5-24-45          | Commercial dish-washers.  | Restricts production and delivery to Army, Navy, Maritime Commission, War Shipping Administration, Veterans Administration, or as specifically authorized, subject to exceptions; establishes certification procedure.  | 646, 1319, 1477, 1509                       | Plumbing and Heating, Carl N. Schaffer 73806 |
|            |  | 8-4-43           | Internal combustion air-cooled engines.                                     | From 3-15-43, subject to specified exceptions, stops production of all engines except basic models according to Schedule A and of parts that do not conform to specifications in Schedule B.  |   |  |
| L-257—     | Amended (Incl. Sch. B.)                  | 5-17-45          | Farm machinery  | Prohibits manufacture for sale in U. S. in excess of percentage of base period production, or to extent specified on production schedules, or upon specified authorization, subject to exceptions; restricts sale for domestic use and of specified items; permits issuance of standardization and simplification schedules.          | 1783, 3181, 3663                            | Farm Machinery, H. M. Beshers 4536           |
|            | Sch. B Amd.                              | 8-31-44          |   | Establishes production schedule quotas for domestic use equipment for 7-1-44 to 6-30-45.  |   |  |
|            | Amdt. 1                                  | 11-2-44          | Cut-away discs  | Revises items 241 and 242 to exclude mechanically refrigerated types.   |   |  |
|            | Dir. 1 Amd.                              | 7-21-44          | Ex-quotas production in small plants from surplus materials.                | Restricts production to specified conditions and certain types of orders.   |   |  |
|            | Direction 3                              | 6-7-44           | Special applications for additional quota.                                  | Removes quota restrictions for producers who can make farm machinery, equipment or repair parts in "small plant" from surplus materials or materials obtainable with AA-4 rating.   |   |  |
|            | Dir. 4 Amd.                              | 8-21-44          | Production directive for homes.   | Provides for application for additional production of farm equipment and use of special 3rd quarter reserve allotment.  |   |  |
|            | Direction 5                              | 12-16-44         | Application for additional quota to take care of lippage.                   | Requires manufacture of at least 40% of uncompleted quota by 3-31-45 and 80% by 6-30-45; permits procedure over all but AA-5 or better orders.  |   |  |
|            | Direction 6                              | 2-8-45           | Removal of quota restrictions.  | Establishes rules for obtaining additional quotas to maintain schedules.  |   |  |
|            | Direction 7                              | 5-31-45          | Farm machinery exports.   | Permits manufacture and shipment of additional quantities prior to 7-1-45 disregarding quotas.  |   |  |
|            | Amended                                  | 12-9-44          | Expiration of L-257-a.  | Restricts production for export to stated specifications.   |   | Farm Machinery, H. M. Beshers 4536           |
| L-257-a—   | Direction 1                              | 5-17-45          | Incl. Export Sch. X-11 thru X-18.   | L-257-a and all export quota schedules expire 6-30-45; manufacture and shipment thereafter will be governed by L-257-c.   |   |  |
|            |  |                  |   | Establishes production schedule quotas for export equipment and repairs, for 7-1-44 to 6-30-45.   |   |  |
| L-257-c—   |  | 5-17-45          | Farm machinery  | Describes rules and procedures governing manufacture and shipment effective 7-1-45; exempts repair parts; provides for production under PR-25.  | 1768, 4249                                  | Farm Machinery, H. M. Beshers 4536           |
| L-258—     | Amended                                  | 5-28-45          | Salt and petroleum type anti-freeze solutions.                              | Prohibits manufacture, sale and delivery  | 1477  | Automotive, R. S. Thompson 75419             |
| L-260-a—   | Amended (Incl. Int. 1)                   | 1-4-45           | Furniture and furniture parts.  | Restricts use of wood in future quarters to specific amounts; permits substitution of metal for wood under certain conditions; provides for small manufacturer exemption.   | 1477  | Cons. Dur. Gds. W. A. Bryant 71071           |
| L-261—     | Int. 2 Amd.                              | 4-12-45          |   | Clarifies substitution of metal parts for wooden ones and the use of metal swivel irons in remodelling office chairs.   |   |  |
| L-263—     | Amended                                  | 8-31-43          | Grocers' and variety bags.  | Restricts manufacture to specifications in Schedule A; permits authorization for additional stock bags; excepts bags for export; restricts inventories of bag dealers, users, makers.   |   | Paper, F. McArthur 5038                      |
| L-265—     | Amended (Incl. Ints. 1-3.)               | 11-21-44         | Matches   | Restricts production and packaging to minimum and maximum specifications, effective 3-27-43; restricts delivery and inventory.  |   | Chemicals, V. Boutin 4147                    |
| L-266—     | Int. 4                                   | 5-25-45          | Electronic equipment.   | Restricts production to preferred orders on authorized production schedules; restricts transfers to fill preferred orders, those rated A-1-a or higher or orders for component parts.   |   | Radio and Radar, J. Creutz 71576             |
| L-269—     | Amended                                  | 2-8-44           | Mining equipment  | Restrictions under par. (b) of the order are unaffected by PR-27.   |   |  |
| L-270—     | Amended                                  | 5-30-45          | Automotive maintenance equipment.   | Prohibits the manufacture of electronic equipment except to fill preferred order or other authorized production schedules or programs as defined in CMF regulations 1.  |   |  |
| L-272—     | Comb. print., 5-29-43 (Incl. Schs. 1-5). | 2-22-43          | Industrial type instruments, control valves and regulators; simplification. | Establishes control of production and delivery of items in List A attached.   | 2406  | Mining Equipment, A. S. Knoizen 2458         |
|            | Int. 1                                   | 7-10-43          | Control valves and regulators.  | Except to fill military orders, restricts production of Sch. A items and limits production of Sch. B and C items to specified percentages; limits production of repair parts; provides for special quotas; limits sale, transfer and delivery to AA-5 or better orders but exempts repair parts; provides for exceptions and appeals. | 541, 542, 547, 1319, 1477, 2720, 3465, 3614 | Automotive, A. R. Laney 5064                 |
|            | Sch. 1 Amd.                              | 1-8-45           | Liquid level controllers.   | Clarifies exceptions to simplification schedules relating to military.  |   |  |
|            | Schedule 2                               | 2-22-43          | Pyrometers and resistance thermometers.                                     | Establishes specifications of size, forms, and composition; incorporates Sch. 5, revoked.   |   |  |
|            | Sch. 3 Amd.                              | 6-30-44          |   | Specifies size or equalizing connections.   |   |  |
|            |  |                  |   | Establishes features to be eliminated.  |   | Radio and Radar, E. A. Capelle 71992         |

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| L-272—Con. | Sch. 4 Amd...                       | 1-8-45            | Indicating dial pressure gauges.  | Restricts size, pressure range, altitude, metric graduations, and connections; eliminates specified items, features, and devices in manufacturing of tubes.   |                            |  |
|            | Direction 1....                     | 7-21-44           | Special ranges for Navy compound pressure gauges.   | Permits production of specified types.  |                            |  |
|            | Schedule 6....                      | 8-6-43            | Welding equipment gauges.   | Establishes production specifications.  |                            |  |
| L-274....  | Sch. 8 Amd....<br>Amended....       | 5-24-44<br>6-2-44 | Railroad gauges<br>Men's, women's, children's, and infants' hosiery.                            | Restricts manufacture to specified sizes, ranges, and design limitations. From 5-15-43 stops production unless it meets specifications, permits use of material in inventory 4-2-43 to hosiery not conforming to specifications, provided existing machines cannot manufacture permitted products.  |                            | Textile, Clothing, and Leather.<br>H. M. Grey 2321 |
|            | Int. 1....                          | 9-9-44            | Nylon hosiery   | Clarified term "put into production" as it effects the manufacture of nylon hosiery.  |                            |  |
| L-275....  | Amended....                         | 8-22-44           | Alarm clocks  | Prohibits manufacturers from producing, assembling, delivering except as authorized on quarterly quotas; permission must be applied for by 5-10-44 and quarterly thereafter; establishes conditions.  | 2719.11....                | Cons. Dur. Gds.<br>S. Y. Scroggin 3032             |
| L-277....  | Amended....                         | 9-6-44            | Electric wiring devices and heater cord sets.   | Prohibits use of nonferrous metals or alloys in manufacture, subject to certain use exceptions; restricts sale and delivery to orders rated AA-5 or better subject to certain exceptions.   | 1477....                   | Building Materials.<br>W. J. Flynn 76492           |
|            | Direction 1....                     | 2-9-44            | Distributor's orders for electrical wiring devices.   | After 2-12-44 all purchase orders must be treated as though rated AA-2X, subject to exceptions.   | 547....                    |  |
| L-279....  | Amended....                         | 5-25-45           | Paper shipping sacks  | Restricts manufacture to specified sizes; establishes certification procedure; restricts users' inventories.  |                            | Paper.<br>F. McArthur 5938                         |
| L-282....  | Amended....                         | 8-29-44           | Fish netting  | Restricts production and sales to military orders and for fish netting.   | 2695....                   | Tex., Clo. and Lea.<br>H. C. Martin 71655          |
| L-284....  | Amended (Incl. Int. 1) (cor. sheet) | 1-8-45            | Luggage   | Limits production to percentage of base period and to specified types; restricts use of metals and leather.   |                            | Tex., Clo. and Lea.<br>Paul Platt 4626             |
| L-285....  | Amended....                         | 12-13-43          | Dogwood   | Limits use to manufacture of textile shuttles, subject to certain exceptions.   |                            | Lumber, Lumber Prod.<br>C. E. Bentley 6129         |
| L-286....  | Amended....                         | 8-29-44           | Ammunition  | Limits delivery and sale to fill specified types of orders or to designated individuals for specified purposes; requires certifications.  | 2682....                   | Governmental.<br>W. B. Blanchet 3619               |
|            | Dir. 1 Amd....                      | 4-30-45           | Restrictions on manufacture and delivery  | Provides for channeling of available supplies of civilian type from 1-19-45 to 4-30-45 to Alaska and those areas in the U. S. where most needed; from 1-1-45 stops further production of civilian type; permits issuance of directives.   |                            |  |
| L-289....  | Amended....<br>(Incl. Int. 1)       | 4-16-45           | Greeting cards and illustrated post cards   | Limits tonnage of paper put into process and for packaging; restricts consumption quotas and inventory.   |                            | Printing and Publishing<br>R. D. Ross 5785         |
| L-294....  | Amended....                         | 10-13-44          | Displays  | Restricts amounts of materials that may be put into process to percentage of 1941; establishes certification procedure.   |                            | Printing and Publishing.<br>R. D. Ross 5785        |
| L-295....  | Amended....                         | 8-23-44           | Dental burs   | Establishes production and delivery approval procedure; effective 9-10-44.  | 3000....                   | Safety, Tech. Equip.<br>H. A. Pringle 2998         |
| L-300....  | Amended....                         | 11-12-43          | Small circuit air breakers  | Restricts acceptance or delivery for orders rated less than AA-5; establishes standardization and simplification specifications; exceptions made for specific uses.   |                            | Gen. Ind. Equip.<br>J. A. Herrmann 2935            |
| L-302....  | Amended....                         | 10-30-43          | Chain   | Restricts manufacture; schedules allocation of production between WPB-547 orders and other orders; directs other allocation and scheduling.   | 547, 2064....              | Tools.<br>W. H. Wren 71346                         |
| L-303....  | Amended....                         | 6-1-45            | Metal insect screen cloth   | Restricts fabrication and weaving to specifications established in Sch. 1; with exceptions; schedules deliveries and transfers; directs transfers and changes in schedules; requires reporting.   | S-41, 547, 4079, 4 062.... | Building Materials.<br>S. L. Wrigman 5794          |
| L-304....  |                                     | 6-22-43           | Specialty bags (paper)  | Prohibits commercial manufacture of bottle carry-out bags   |                            | Paper.<br>F. McArthur 5938                         |
| L-310....  |                                     | 8-20-43           | Knitted outerwear   | Establishes specifications for machine knitting of specified garments, subject to specified exceptions.   | 3156....                   | Tex., Clo., and Lea.<br>J. H. Goulder 2321         |
| L-311....  | Amended....                         | 5-19-45           | Logging, lumber, and wood products, machinery and equipment                                     | Restricts sale, delivery, inventories, and production.  | 617, 3130, 3131....        | Gen. Ind. Equip.<br>R. B. Peterson 72814           |
| L-312....  | Amended....                         | 7-7-44            | Industrial wiping cloths  | Directs processors to set aside 66 2/3% of production for direct military orders; restricts grading, processing, delivery; prohibits use of new towels or diapers, etc., substitute.  | 3133....                   | Tex., Clo., and Lea.<br>F. W. Hackstaff 76154      |
| L-317....  | Amended....<br>(Incl. Int. 1-5)     | 4-30-45           | Fibre shipping containers; manufacture and use  | Restricts manufacture, delivery and use; establishes certification procedure, quota and inventory restrictions.   | 3706....                   | Containers.<br>W. Garman 5811                      |
|            | Int. 6....                          | 5-17-45           |   | Service cartons used as "reshippers" must be charged against a packer's quota.  |                            |  |
|            | Amtd. 1....                         | 5-25-45           |   | Clarifies "repair parts" and "animal proprietary drug remedies".  |                            |  |
|            | Direction 3....                     | 4-4-45            |   | Prohibition on acceptance of new fibre shipping containers where packer keeps no record of his 1944 usage and 1945 usage; provides for establishment of base period usage.  |                            |  |
| L-323....  | Direction 4....                     | 5-31-45           | Distribution of imported watches  | Paper cups exempt from par (g) quota restrictions.  | 3524....                   | Cons. Dur. Gds.<br>C. R. Brown 71787               |
| L-331....  | Amended....<br>(Cor. copy)          | 2-20-45           |   | Restricts the selling, transferring or delivery of imported watches or watch movements subject to exceptions.   | 1319....                   | Automotive T. A. Cunningham 73124                  |
| L-331....  | Amended....                         | 5-29-45           | Motorcycles   | Restricts deliveries to those produced for distribution through an Agency or as authorized for police and other civilian uses; exempts orders to the Army and Navy.   |                            |  |
| L-335....  | Amended....                         | 1-5-45            | Lumber control order  | Establishes procedures for consumers and distributors to obtain and deliver lumber and controls amounts of lumber for receipt; restricts use of ratings; limits sawmill acceptance and deliveries to specified conditions; places farmers orders under jurisdiction of WFA; controls exports; establishes certification procedures; effective 1-7-45. | 3640, 3773, 3813, 3922.... | Lumber, Lumber Prod.<br>D. Campbell 2291           |
|            | Amtd. 1....                         | 1-26-45           |   | Permits release from requirements of certification under Dirs. 2a and 6 in the case of uncertified orders.  |                            |  |
|            | Amtd. 2....                         | 2-28-45           |   | Revises par (b) (1) to conform with issuance of M-386.  |                            |  |
|            | Dir. 1 Amd....                      | 4-19-45           | Douglas fir, white fir, noble fir, sitka spruce (except aircraft grade) and West Coast hemlock. | Establishes production procedure for sawmills receiving military orders.  |                            |  |
|            | Direction 1....                     | 4-20-45           | Sawmills required to produce boards and dimensions.   | Requires manufacture of 40% of monthly production in 1" boards and 25% into 2" boards except as authorized; effective 4-25-45.  |                            |  |
|            | Dir. 2 Amd....                      | 3-31-45           | Western pine region.  | Establishes production procedure for sawmills receiving military orders.  |                            |  |
|            | Dir. 2a, Amd....                    | 4-17-45           | Restrictions on delivery and receipt of western pine lumber.                                    | Prohibits delivery except by certification of certain type sawmills; restricts placement of orders by Class 1 consumers; provides for placement of orders by other consumers.   |                            |  |

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| L-335—Con. | Dir. 3 Amd...           | 3-31-45          | Redwood...   | Establishes production procedure for sawmills receiving military orders.   |                   |  |
|            | Dir. 4 Amd...           | 3-31-45          | Southern yellow pine...  | Establishes production procedure for sawmills receiving military orders.   |                   |  |
|            | Dir. 5 Amd...           | 3-31-45          | Cypress (red or yellow) lumber.  | Establishes production procedure for sawmills receiving military orders.   |                   |  |
|            | Dir. 6 Amd...           | 3-26-45          | Restrictions on delivery and receipt of certain species of hardwood lumber.                  | Restricts delivery and placement of orders except by certification; exempts small sawmills placed under provisions of Dir. 7; exempts distributors' present inventory; effective 1-7-45.   |                   |  |
|            | Dir. 7 Amd...           | 4-17-45          | Delivery of certain lumber on uncertified and unratified orders.                             | Permits movement of certain low grade lumber and culls and rejects on uncertified orders.  |                   |  |
|            | Dir. 8 Amd...           | 1-5-45           | Distributors receipt on certified but unratified orders, etc.                                | Tells how distributors can get lumber other than by extending their customer's certified orders; explains what lumber may be sold under certain conditions; provides for placing uncertified orders.   |                   |  |
|            | Dir. 9 Amd...           | 9-8-44           | Limitation on receipts of certain grades and species.  | Limits receipts and delivery to specified uses with exceptions.  |                   |  |
|            | Direction 11...         | 7-11-44          | Ash specialists...   | Permits unrestricted delivery by sawmills of ash lumber to ash specialists; makes such deliveries subject to L-335.  |                   |  |
|            | Dir. 12 Amd...          | 1-5-45           | Special authorization needed to get lumber for certain privately financed dwelling projects. | Requires Class 2 consumers to obtain authorizations from FHA; prohibits receipt before beginning of quarter; requires certification.   |                   |  |
|            | Direction 17...         | 4-2-45           | Southern yellow pine Wholesalers and Commission men.   | Requires reporting before sale or delivery by certain groups as defined.   | 4207              |  |
|            | Direction 18...         | 5-29-45          | Distribution yards with common ownership.  | Permits pooling of certified orders for delivery to any yards notwithstanding amount of orders contributed by any yard.  |                   |  |
| L-336—     | Amended...              | 4-2-45           | Sanitary food containers.  | Limits manufacture, delivery and use of various types; requires maintenance of production of certain paper cups; provides for distribution between military and civilian requirements; establishes certification procedure; restricts use of MRO preference ratings. | 541, 3366         | Containers.<br>R. McNamara 71210             |
|            | Int. 1...               | 5-10-45          |  | Clarifies' phrase "any individual for his personal use" in regard to use of drinking cups to prevent their use for commercial purposes.  |                   |  |
|            | Int. 2...               | 5-10-45          |  | Points out to Government agencies and institutions that they should appeal if they suffer a particular hardship in complying with the provisions of the amended order.   |                   |  |
| L-337—     | Direction 1...          | 6-14-44          | Fibre shipping drums.  | Postpones cut-off date for Army and Navy orders to 6-30-44.  |                   |  |
|            | Amended...              | 10-16-44         |  | Restricts manufacture, sale, delivery, use, exports, inventory; establishes quota restrictions and acceptance, delivery and use of inner containers; subject to specified exceptions; supersedes M-313.  |                   | Containers.<br>C. G. Hemmer 4376             |
| L-340—     | Amended...              | 4-16-45          | Governmental commercial printing and duplicating.  | Limits tonnage of paper caused to be used, accepted by or on behalf of a government; limits basis weight of paper caused to be used in printing certain items.   |                   | Printing, Publishing.<br>R. D. Ross 5785     |
| L-341—     | Amended...              | 2-21-45          | Commercial type electric motors.   | Requires application for receipt of specified sizes and kinds of motors; specifies conditions under which order is applicable; establishes certification procedure.  | 3825              | Gen. Ind. Equip.<br>R. C. Hanna 74118        |
| L-344—     | Dir. 1, Amd...          | 12-4-44          |  | Rules applicable to receipt of commercial motors in 4th quarter of 1944.   |                   |  |
|            |                         | 4-12-45          | Picker stick blanks...   | Restricts delivery to exporters, concentrators or manufacturers; limits use of blanks to manufacturer of sticks except up to 20% waste may be used for other items; requires reporting.  | 1477, 4163        | Lumber, lumber prod.<br>E. J. Fishbaugh 3073 |
| L-345—     | Amended...              | 4-24-45          | Restrictions on the production of camel-back.  | Restricts production except as authorized; excludes production for preferred orders.   |                   | Rubber Bureau.<br>T. Roberts 4210            |
| L-347—     |                         | 5-15-45          | Measuring and dispensing pumps.  | Restricts manufacture, except repair parts, unless authorized for production to fill Government orders.  |                   | Petroleum Adm.                               |
| L-348—     | Amd. (Incl. Int. 1).    | 5-26-45          | Imported cane alcohol.   | After 5-7-45 prohibits delivery unless accompanied by certification and restricts processing with exceptions; prohibits importation from free zone; M-300-71 provisions inapplicable except for tax-free importations.   |                   | Chemicals.<br>L. E. Bennett 3123             |

## VALID CONSERVATION ORDERS ("M" SERIES)

## REGULATING THE USE OF CRITICAL MATERIALS

*The following information is for identification only. Consult the actual order for official phraseology*

| Order No. | Additions-Modifications              | Issued-Effective   | Title   | Abstract of priorities action  | Related WPB forms  | Direct Inquiries to-Division; Person; Ext.          |
|-----------|--------------------------------------|--------------------|---|--|--|---|
| M-1-d     | Amended                              | 1-27-45            | Aluminum scrap  | Permits issuance of special directions   | 202, 317,<br>2593,<br>2360, 2685,<br>3903.                 | Aluminum, Magnesium.<br>V. Richard 2950             |
| M-1-g     | Amended                              | 9-11-44            | Aluminum pigment and aluminum composition             | Restricts manufacture, acquisition, and disposition  | 2476, 2530,<br>2593, 2685,<br>3903.<br>2685.               | Aluminum, Magnesium.<br>I. Lawrence 2673            |
| M-1-k     | Amended                              | 5-26-45            | Aluminum  | Removes restrictions on use of aluminum from all orders except as specified; provides for obtaining aluminum.  | 2476, 2530,<br>2593, 2685,<br>3903.<br>2685.               | Aluminum and Magnesium.<br>C. B. Batman 2673        |
| M-1-j     |                                      | 12-18-44           | Aluminum distributors                                 | Establishes procedure for acquisition of aluminum by distributors  | 336, 2289,<br>2290, 2413,<br>2661.                         | Aluminum, Magnesium.<br>A. H. Galbraith 2592        |
| M-2-c     |                                      | 10-3-44            | Magnesium   | Removes restrictions on use of magnesium from all other orders except as specified; permits use of preference ratings.   | 336, 2289,<br>2290, 2413,<br>2661.<br>1770, 2871,<br>2872. | Aluminum, Magnesium.<br>B. Rutley 5635              |
| M-6-a     | Amended<br>Reprint, 10-28-43.        | 3-10-42            | Nickel  | Restricts delivery and acceptance of authorized amounts  | 1319.  | Steel.<br>G. A. Silver 72751<br>O. Haughom 72751    |
| M-6-b     | Direction 1<br>Amended<br>Cor. copy. | 11-1-43<br>5-16-44 | Nickel  | Specifies procedure for obtaining nickel chemicals and nickel catalysts<br>Restricts use except when authorized or for implements of war or articles or products for specified government agencies; limits inventories; appends List A of prohibited uses.                       | 1319.  | Steel.<br>G. A. Silver 72751<br>O. Haughom 72751    |
|           | Dir. 1 Amd.                          | 5-16-44            | Nickel  | Permits delivery and use of plating solutions to holders who have such in inventory since 3-30-42 or who may acquire after 2-9-44, subject to certain conditions.  |  |   |
| M-8-a     | Amended                              | 10-14-43           | Cork and cork products                                | Establishes reserve for allocation; restricts sale, delivery, use of cork discs.   | 1020.  | Cork, Asbestos, Fibrous Glass.<br>J. L. Walton 4904 |
| M-9       | Amended<br>Cor. copy.                | 5-12-45            | Copper  | Restricts acceptance of delivery (whether on purchase, toll agreement or otherwise) of specified types of copper and copper-base alloy materials (other than Controlled Materials). WPB Forms: 202, 452, 2915, 2953, 2954, 2958, 2959, 3007, 3112, 3159, 3212, 3505, 3506, 3508. | See abstract column.                                       | Copper<br>A. R. Mosler 6401                         |
|           | Direction 1                          | 1-19-44            | Scrap dealers   | Restricts acceptance of deliveries of designated classes of scrap based upon inventory.  |  |   |
|           | Direction 2                          | 2-22-44            | Copper  | Provides small order exemption and establishes certification procedure.  |  |   |
|           | Direction 3                          | 11-2-44            |   | Authorization for steel producers to accept delivery of, melt and process copper-clad and copper-base alloy-clad steel for the production of copper bearing carbon and alloy steel products.   |  |   |
|           | Direction 4                          | 2-23-45            | Use of cartridge cases                                | Limits uses to which ingot makers and brass mills may put fired cartridge cases.   |  |   |
| M-11      | Amended                              | 2-27-45            | Slab zinc   | Regulates delivery, acceptance, and toll agreements  | 1012, 2893   | Tin, Lead and Zinc.<br>G. L. McRory 2831            |
| M-11-a    | Amended                              | 2-17-45            | Zinc oxide  | Restricts deliveries and exports; limits use of "lead-free zinc oxide" by listing permitted uses; establishes certification procedure.   | 410, 3570  | Tin, Lead, and Zinc.<br>G. L. McRory 2831           |
| M-11-b    | Amended                              | 4-14-45            | Zinc  | Prohibits use in manufacture of List A items, and curtails use in manufacture of all others with specified exceptions.   |  | Tin, Lead and Zinc.<br>W. W. Hopton 3641            |
|           | Direction 1                          | 5-25-45            |   | Permits additional use of zinc and plating during the 2d and 3d quarters of 1945.  |  |   |
| M-12      | Amended                              | 7-25-44            | Cotton linters and hull fiber                         | Restricts deliveries, use, subject to specific directions; restricts delinting mills' operations; effective 8-1-44.  | 166  | Chemicals.<br>E. L. Pearson 2293                    |
|           | Direction 1                          | 7-14-44            |   | Requires production; sale of chemical linters in specific percentages to Commodity Credit Corp.; effective 8-1-44.   |  |   |
| M-17      | Amended                              | 5-29-44            | Pig iron  | Permits issuance of special instructions as needed with respect to production and delivery.  | 3174   | Steel.<br>J. A. Claussen 3905                       |
|           | Direction 1                          | 1-26-45            | Special inventory limitation on pig iron              | Limits inventory to 30-day supply based on present melt schedule; excepts material in transit 1-26-45.   |  |   |
| M-18-a    | Comb. print, 9-25-43.                | 11-29-41           | Chromium  | Limits melting, use of oxide, and permits allocation   | 689, 1770  | Steel.<br>A. Thaden 3158                            |
|           | Direction 1                          | 10-8-43            | Chromium  | Specifies delivery directions for high carbon ferrochrome, ferrochrome briquets, and high carbon chrom-x.  |  |   |
|           | Dir. 2 Amd.                          | 11-11-44           | Chromium  | Restricts manufacture and delivery of nickel-chrome resistance wire to specific uses.  |  |   |
| M-18-a-1  | Amended                              | 3-27-44            | Chromium  | Permits delivery, receipt total 250 pounds chromium content per calendar month, if used for metallurgical purposes without filing of forms.  |  | Steel.<br>A. W. Lyle 5116                           |
| M-19      | Amended                              | 6-26-44            | Chlorine  | Establishes allocation control   | 627, 2908  | Chemicals.<br>F. Arden 5275                         |
| M-21      | Amended                              | 5-4-45             | Iron and steel  | Establishes specifications for deliveries of iron products, steel forging and other steel products; explains identification of purchase orders.  | 653, 865,<br>970, 971                                      | Steel.<br>J. H. Stapleton 2573                      |
|           | Direction 1                          | 5-12-45            |   | Limits the amount of hot rolled and cold reduced carbon steel sheets and strips which a producer can order from producers' scheduled rollings in any quarter following 6-30-45.  |  |   |
|           | Direction 2                          | 5-12-45            |   | Restricts delivery except on authorized orders or pursuant to CMPR-4 and prohibits use except under four specified conditions.   | 1477   |   |
| M-21-b-1  | Direction 3                          | 5-26-45            |   | Establishes stock replacement plan effective 7-1-45  |  |   |
|           | Direction 3                          | 12-4-44            | To increase warehouse stock of general steel products | Permits distributors to order for delivery to stock during first and second quarter of 1945 a percentage tonnage sold from stock during the third quarter of 1944 designated as "deferred orders".   |  | J. R. Stuart 2378                                   |
| M-21-b-2  | Direction 3                          | 8-17-44            | Oil country distributors                              | Authorizes appeals for exception from provisions of the orders relative to establishing new stock.   |  | J. R. Stuart 2378                                   |
|           | Direction 4 (Cor. sheet)             | 9-22-44            | Steel products for disaster relief                    | Establishes procedures under CMP which will be used by the WPB and the American Red Cross to provide steel products for relief   |  | J. R. Stuart 2378                                   |
| M-21-b-3  |                                      | 1-15-45            | Steel distributors                                    | Establishes procedures under CMP to obtain steel products for stocks on replacement and other orders; explains purchase procedure for direct shipment from supplier to customer; supersedes M-21-b-1 and M-21-b-2, revoked; effective 2-1-45.                                    | 2888, 2892   | Steel.<br>J. R. Stuart 2378                         |
| M-21-i    | Amended                              | 4-26-44            | Malleable iron castings                               | Restricts inventory to 45-day limit subject to specified exceptions  |  | Steel.<br>R. E. Valentine 5861                      |
| M-21-j    | Amended                              | 5-18-45            | Tool steel  | Restricts melting of high speed steel to specified limitations according to classes and quarter quotas; restricts excessive purchase of Class A steel; restricts delivery with exceptions; permits issuance of special directions.   |  | Steel.<br>J. F. Reid 71473                          |
| M-22      | Amended                              | 1-2-45             | Silk  | Permits allocation of raw silk supply from Defense Supplies Corp. and permits control of delivery and use; controls imports in conformity with M-63.   |  | Tex, Clo. and Lea.<br>M. V. MacFarland 74077        |
|           | Direction 1                          | 9-2-44             | Raw silk for sewing thread and silk lines             | Raw silk for sewing thread and silk lines  | 3454   | Steel.<br>L. A. Levensaler 3579                     |
| M-23-a    | Amended                              | 12-30-43           | Vanadium  | Requires report if more than 500 pounds is sold in 1 month   |  |   |

## VALID CONSERVATION ORDERS ("M" SERIES)—Continued

| Order No. | Additions—Modifications                          | Issued—Effective     | Title  | Abstract of priorities action  | Related WPB forms                      | Direct Inquiries to—Division; Person; Ext.                           |
|-----------|--|----------------------|--|--|--|--|
| M-24      | Amended<br>Cor. copy<br>Direction 1              | 11-19-42<br>12-30-44 | Iron and steel scrap   | Directs the distribution<br>Restrictions on acceptance of certain grades of scrap by basic open hearth steel producers; excepts material in transit on or before 12-30-44.<br>Limits inventory in hands of consumer to 60 days supply of purchased material, with exceptions.  |  | Steel.<br>Alex Miller 71901  |
|           | Direction 2                                      | 2-27-45              | Special inventory limitation on cast iron scrap.               |  |  |  |
| M-24-b    | Reprint, 9-4-43.                                 | 4-22-42              | Iron and steel scrap   | Provides for scrap segregation   |  | Steel.<br>Alex Miller 71901  |
| M-26      | Amended<br>Reprint, 11-6-43                      | 7-11-42              | Silk waste, silk noils, and garnetted or reclaimed silk fiber. | Restricts processing, sale, and delivery to Army, Navy, and Maritime Commission orders only.   |  | Tex., Clo. and Lea.<br>M. V. MacFarland 74077                        |
| M-27      | Amended<br>Cor. copy,<br>Reprint, 7-5-43.        | 11-3-42              | Tar acid oil, carbonates, phenols and substituted phenols.     | Establishes allocation control   | 2945, 2946                             | Chemicals.<br>W. B. Reinhart 73315<br>L. Joshel 73315                |
| M-37-d    | Amended  | 12-15-44             | Rayon yarn   | Brings under allocation as of 3-1-43 all viscose rayon yarn of 250 or coarser denier and having relatively high tenacity.  | 722, 761,<br>1964, 3858                | H. D. Porter 5963<br>Tex., Clo. and Lea.<br>W. P. McGowan 2465       |
| M-38      | Amended  | 12-6-44<br>5-1-45    | Lead   | Reduces current monthly eligibilities by 18%.<br>Controls inventory, use, sales and delivery; regulates supply through Metals Reserve; permits issuance of directions; requires reporting.   | 95                                     | Tin, Lead and Zinc.<br>J. Bernard 73271                              |
| M-39      | Amended  | 12-30-43             | Cobalt   | Requires report if more than 1,000 pounds is sold in 1 month.  | 3452                                   | Steel.<br>O. D. Rohles 5103  |
| M-43      | Amended  | 5-31-45              | Tin  | Prohibits use in manufacture of List A and B articles; restricts use in Schedules; restricts deliveries; allocates pig tin.  | 412                                    | Tin, Lead and Zinc.<br>A. R. Maupin 71257                            |
| M-47      | Amended  | 1-27-45<br>11-15-43  | Burlap and burlap products.                                    | Cancellations of authorizations issued before 9-1-44.<br>Restricts sale and delivery; establishes quota and allocation procedure for bag manufacturers; restricts burlap for purposes other than manufacture of bags.  | 2906                                   | Tex., Clo. and Lea.<br>F. F. Kidd 5100                               |
|           | Direction 1                                      | 10-23-44             | Release of damaged burlap.                                     | Provides for filing application for damaged burlap to be used under certain conditions.  |  |  |
| M-49      | Amended  | 7-21-44              | Iridium  | Restricts to five specific uses; restricts purchases and sales after 7-21-44; permits issuance of allocation or use directions.  |  | Miscellaneous Minerals.<br>H. E. Stauss 2575                         |
| M-51      | Amended  | 12-11-14             | Pigs' and Hogs' bristles and bristle products.                 | Restricts importation, exportation, inventories, sale and use; incorporates provisions of L-251, revoked.  | 431, 547,<br>646                       | Tex., Clo. and Lea.<br>R. M. Brown 71909                             |
| M-54      | Amended  | 8-9-44               | Molasses   | Restricts delivery, use, and consumption.  | 890, 891, 892                          | Chemicals.<br>C. Hubbell 3567  |
|           | Direction 1                                      | 11-25-44             | Release of molasses for manufacture of mixed feeds.            | Authorizes suppliers to distribute limited quantity to Class 2 purchasers and explains procedures governing deliveries, acquisition and use.   |  |  |
|           | Direction 2                                      | 3-14-45              | Release of molasses for agricultural uses.                     | Permits suppliers to distribute limited quantities to Class 2 and 7 purchasers upon receipt of WFA certificate; explains procedures governing delivery, acquisition, and use; certificates expire 12-31-45.  |  |  |
| M-61      | Amended  | 11-11-44             | Graphite   | Prohibits processing and delivery without specific authorization.  | 623, 624                               | Miscellaneous Minerals.<br>H. B. Sharpe 3758                         |
| M-63      | Amended (Incl. Ints. 1-3).                       | 4-16-45              | Imports of strategic materials                                 | Restricts importation of materials on Lists I, II, III; also restricts use and disposition.  | 1039, 1040,<br>1041                    | Stock and Shipping<br>T. Vetter 75756                                |
| M-65      | Amended  | 4-13-45              | Cadmium  | Restricts delivery, acceptance, use; establishes application and certification procedure and small order exemption; permits issuance of special directions.  | 945, 983                               | Tin, Lead and Zinc.<br>W. W. Hopton 3640                             |
| M-69      | Amended  | 2-24-45              | Distilled spirits  | Restricts distillery operations, use of distilled spirits, establishes directions and restrictions respecting delivery; prohibits alteration of existing equipment and facilities.   | 1533, 2947                             | Chemicals.<br>A. Izsak 3567  |
| M-70      | Amended  | 4-12-45              | Jute and jute products   | Restricts use or processing of raw or scrap to specified purposes; restricts delivery, purchase or sale of raw, scrap, damaged, domestic, or imported products for use except as specified; simplifies certification requirements.   | 914, 1039,<br>2857, 2901,<br>2712      | Tex., Clo. and Lea.<br>F. F. Kidd 5100                               |
| M-72      | Amended  | 5-18-42              | Lead and tinscrap  | Conerves supply and directs distribution   | 202, 2919,<br>2920                     | Tin, Lead and Zinc.<br>Wm. L. Raup 71257                             |
| M-73      | Amended  | 12-8-44              | Wool   | Curtails use for non-defense orders; restricts use of types and content.   | 295, 1420,<br>2857                     | Tex., Clo. and Lea.<br>T. W. Oliver 4073                             |
|           | Direction 1                                      | 7-24-44              | Imports of wool  | Revokes restrictions on use of imported wool as authorized under M-63. From 12-31-44 to 8-18-45 prohibits production and from 1-14-45 to 8-18-45 prohibits processing of wool top, except for rated orders; requires maintenance of base production of French spun yarn for rated orders between 12-17-44 and 8-18-45. |  |  |
|           | Dir. 3 Amd.                                      | 5-3-45               |  |  |  |  |
|           | Cor. copy  |                      |  | From 6-17-45 to 9-1-45 prohibits production and delivery from yarn made in that period except to fill rated orders; requires producers of wool blankets and blankets to maintain proportionate production based on 1st quarter 1945, with exceptions.  |  |  |
|           | Direction 4                                      | 5-26-45              | Freezing production of wool blankets.                          |  |  |  |
| M-79      | Amended  | 3-20-45              | Asbestos   | Restricts use of Canadian asbestos; permits sale or other disposition of waste and scrap.  | 2917, 2918                             | Cork, Asbestos and Fibrous Glass.<br>W. T. Meloy 5542                |
| M-81      | Amended  | 4-6-45               | Cans   | Restricts purchase, acceptance, use, repacking, manufacture, sale, inventory, and delivery, subject to specified exceptions; establishes certification procedure for use.  | 646, 2707                              | Containers.<br>W. B. Larkin 2695<br>G. E. Knaub Re. 4142<br>Ex. 6393 |
|           | Direction 8                                      | 4-6-45               | Modification of par. (e)                                       | Requires "requirements contracts" as defined for any three classes in par. (e) to be treated as AA-5; deletes certain items from par. (e).   |  |  |
| M-84      | Amended  | 4-12-45              | Cordage fiber, cordage yarn and cordage, and hemp fiber.       | Restricts sale, delivery and processing; controls allocation of non-military cordage fiber and yarn; restricts inventory and use of damaged material; places imports under M-63.   | 914, 2901                              | Tex., Clo. and Lea.<br>F. F. Kidd 5100                               |
| M-85      | Amended  | 5-22-44              | Kapok  | Restricts sale, delivery and use to military uses.   | 642, 1076,<br>2562                     | Tex., Clo. and Lea.<br>H. C. Martin 71698                            |
| M-89      | Amended  | 8-10-44              | Corundum   | Allocates corundum ore, grain, and superfine flours.   | 2922, 2923,<br>2924                    | Misc. Minerals.<br>R. E. Nugent 6237                                 |
| M-91      | Amended (Inc. Int. I).<br>Dir. 2 Amd.            | 6-1-45<br>12-6-44    | Cotton duck  | Restricts purchases, sales, deliveries, manufacture and use subject to stated exceptions.  | 678                                    | Tex., Clo. and Lea.<br>D. Driscoll 2602                              |
| M-93      | Amended  | 9-28-44              | Operation of looms to produce, etc.                            | Freezes looms operating 1st quarter of '43 to production of specified duck fabrics for Army and Navy from 10-1-44 to 12-31-44; limits inventories.   |  |  |
|           | Dir. 1 Amd.                                      | 5-22-45              | Wood pulp  | Prohibits making or accepting deliveries without approval; restricts withholding imports.  | 698, 699,<br>2973, 2974,<br>3365, 3563 | Pulp Allocation<br>R. H. Evans 73265                                 |
|           | Preferred status of certain deliveries and uses. |                      |  | Lists grades of paper and paperboard having preferred production.  |  |  |

## VALID CONSERVATION ORDERS ("M" SERIES)—Continued

| Order No. | Additions—Modifications                       | Issued—Effective    | Title   | Abstract of priorities action   | Related WPB forms | Direct Inquiries to—Division; Person; Ext.                  |
|-----------|---|---------------------|---|---|-------------------|---|
| M-95      | Amended<br>(Inc. Int. 1).                     | 9-1-43              | Rhodium   | Prohibits electroplating or deposition on jewelry   |                   | Misc. Minerals.<br>H. E. Stauss                             |
| M-101     | Amended                                       | 12-12-44            | Mica  | Restricts fabrication of certain types unless authorized; permits fabrication of other types; provides for small order exemption; effective 1-1-45.   | 1085, 3464        | Misc. Minerals.<br>H. W. Eckweiler                          |
| M-101-a   |   | 8-3-45              | Mica splittings   | Restricts No. 5 or larger splittings to specified permitted uses  |                   | Miscellaneous Minerals.<br>H. W. Eckweiler                  |
| M-102     | Amended<br>(Cor. Copy.)                       | 12-6-44             | Water fowl feathers                                     | Restricts processing, use, purchase and sales to specific military orders, or as specifically authorized.   | 803, 1041         | Tex. Clo. and Lea.  |
| M-103     | Amended                                       | 3-30-45             | Dyestuffs and organic pigments                          | Restricts delivery by quotas to designated classes; provides for control of exports by directions; restricts use, inventory; permits allocation.  |                   | B. Blanchard  |
| M-109     | Amended                                       | 2-5-44              | Rough diamonds  | Requires report of stocks and inventories; approval of all sales or transfers, subject to specified exceptions.   | 749, 750, 751     | Tex. Clo. and Lea.<br>M. Goldman                            |
|           | Sup. 1  | 10-19-44            | General purpose and administrative pol.                 | Factors involved in determining denial or granting of authorizations required by the order.   |                   | Misc. Minerals.<br>F. G. Rockwell                           |
| M-112     | Amended                                       | 5-12-45             | Antimony  | Establishes allocation control, subject to specified exemptions; prohibits use in certain products.   | 2931              | Tin, Lead and Zinc.<br>M. Loveless                          |
| M-115     | Amended                                       | 3-31-45             | Collapsible tubes                                       | Restricts sale and delivery of tin or lead; restricts sale, manufacture and delivery of blanks and tubes; limits amount of lead for manufacture during first quarter; restricts use of tubes for packing; establishes certification procedure.  |                   | Containers<br>R. J. Small                                   |
| M-117     | Amended                                       | 5-23-44             | Extra staple cotton                                     | Consolidates M-197, M-117, restricts sale, delivery, use, grading, and manufacture of stitching thread.   |                   | Tex. Clo. and Lea.<br>W. R. Meadows                         |
| M-122     | Amended                                       | 3-13-43             | Mahogany, Philippine Mahogany, and Albarco              | Restricts sale, delivery, production, use; permits allocation   | 646, 1477         | Lumber and Prod.<br>C. A. Walker                            |
| M-124     | Amended                                       | 12-1-44             | Rubber yarn and elastic thread                          | Prohibits use and delivery except to fill specified types of orders   |                   | Tex. Clo. and Lea.<br>W. F. Conley                          |
| M-125     | Reprint, 11-9-43                              | 4-8-42              | Loofa sponges   | Conerves supply and directs distribution  |                   | Tex. Clo. and Lea.<br>B. Blanchard                          |
| M-131     | Amended                                       | 6-9-44              | Cinchona bark and cinchona alkaloids                    | Establishes allocation control, subject to specified exceptions, and certification procedure.   | 2945, 2946        | Chemicals.<br>H. W. Heine                                   |
| M-138     | Amended                                       | 2-8-45              | Istle   | Requires report from owners and processors holding 500 lbs. or more during month.   | 914               | Tex. Clo. and Lea.<br>F. F. Kidd                            |
| M-142     | Amended<br>Reprint<br>7-24-43.                | 9-5-42              | Naphthalic acids and naphthenates                       | Establishes complete allocation control   | 2945, 2946        | Chemicals.<br>S. H. Manian                                  |
| M-146     | Amended                                       | 5-12-45             | Quartz crystals   | Restricts fabrication, purchase, receipt and use to specified items; permits for special directions by D. G. O.   | 1033              | Misc. Minerals.<br>R. B. McCormick                          |
| M-150     | Amended                                       | 8-8-44              | Aromatic solvents                                       | Limits Class A and Class B solvents to specific end uses; establishes certification procedure.  |                   | Chemicals.<br>S. H. Manian                                  |
| M-157     | Amended                                       | 4-19-43             | Chemical cotton pulp                                    | Establishes allocation control and eliminates previous military exemption.  | 2945, 2946        | Chemicals.<br>E. L. Pearson                                 |
| M-161     | Amended                                       | 1-23-45             | Inventory restriction exceptions                        | Specifies materials not affected by inventory restriction   |                   | Inventory Control<br>C. E. Grim                             |
| M-162     | Amended<br>(Incl. Ints. 1, 2.)                | 3-3-45              | Platinum  | Restricts sale, purchase, and delivery  | 3330              | Misc. Minerals.<br>H. E. Strauss                            |
| M-166     | Amended                                       | 6-30-44             | Flags   | Assigns an AA-5 rating for purchase of cotton and rayon textile fabrics, cotton sewing thread, and heading fabric, as defined, for use in manufacture of flags.   |                   | Tex. Clo. and Lea.<br>B. Blanchard                          |
| M-177     | Amended                                       | 7-11-44             | Balsa   | Restricts sales and deliveries to orders rated AA-5 or higher; covers "thins," "shorts," and "balsa" as defined.  | 1477              | Lumber and Prod.<br>C. A. Walker                            |
| M-181     | Amended                                       | 1-4-45              | Diamond dies  | Freezes entire supply and provides for allocation of such dies. Prohibits sale or delivery except to Reconstruction Finance Corporation and subsidiaries.   | 1228, 1229        | Misc. Minerals.<br>R. B. McCormick                          |
| M-185     | Amended                                       | 7-29-43             | Pyridine  | Establishes allocation control  | 2945, 2946        | Chemicals.<br>L. Joshel                                     |
| M-186     | Amended                                       | 2-24-45             | Aircraft grades of Sitka spruce logs and lumber         | Effective 3-1-45 establishes allocation control of delivery excepting to manufacturers of aircraft or aircraft parts; permits issuance of directions; requires report of production and shipments by sawmills.  | 1609              | Lumber, Lumber Products.<br>F. H. Brundage, Portland, Oreg. |
| M-190     | Amended                                       | 1-6-44              | Calcium carbide   | Establishes allocation control  | 2945, 2946        | Chemicals.<br>T. H. Tremearne                               |
| M-199     | Amended                                       | 5-25-45             | Silver  | Restricts sale, delivery, purchase, receipt, and manufacture to specific uses.  | 1855, 1857        | Misc. Minerals.<br>H. E. Strauss                            |
| M-200     | Amended                                       | 1-15-43             | Fluid milk shipping containers                          | Restricts manufacture by specifications and content; restricts use of steel to 65% of base period.  |                   | Containers.<br>D. W. Nash                                   |
| M-201     | Amended                                       | 7-15-44             | Petroleum products                                      | Excludes restricted products in Schedule A from certain provisions of priorities regulations and orders; revoke M-144.  | 541               | Petroleum Adm.<br>Howard Cooper.<br>RE 1820, Ext. 4313      |
| M-210     | Amended                                       | 5-18-43             | Cattle tail and horse-man hair                          | Restricts sale, delivery, purchase, processing or use except to fill orders for Army, Navy, Maritime Commission, War Shipping Administration.   | 1778              | Tex. Clo. and Lea.<br>R. M. Brown                           |
| M-217     | Amended<br>(Incl. Ints. 1-7).<br>(Cor. copy.) | 5-1-45              | Footwear  | Curtails use of materials and colors in manufacture, restricts styling, tanning, and dyeing, sales and deliveries; establishes general exceptions.  | 3820              | Tex. Clo. and Lea.<br>J. E. Andrews                         |
| M-221     | Amended<br>Direction 1                        | 7-5-44<br>6-1-45    | Textile bags  | Extension of time for revising price lines as previously filed.   | 1319              | Containers.<br>C. J. Dammann                                |
| M-234     | Reprint, 11-19-43.                            | 9-8-42              | Douglas fir logs  | Restricts manufacture, use, sale, delivery, inventory and disposition of new and used bags; establishes certification procedure.  |                   | Lumber and Prod.<br>F. H. Brundage, Portland, Oreg.         |
| M-239     | Amended                                       | 4-9-45              | Talc  | Permits establishment of allocation control   |                   | Misc. Minerals.<br>J. E. Eagle                              |
| M-241     | Amended<br>Direction 3                        | 4-14-45<br>5-16-45  | Paper and paperboard                                    | Restricts grinding, sales and deliveries; limits inventory by use and amounts.  | 2604, 2705        | Paper.<br>F. McArthur                                       |
| M-241-a   | Amended<br>(Incl. Ints. 1-3).<br>Int. 4       | 12-19-44<br>1-20-45 | Paper and paperboard<br>Stationery and paperteries      | Restricts production and establishes reserve production percentage. Establishes certification of persons whose use of newsprint is not controlled; restricts consumers, merchants, mill, and item inventories. Restricts consumption percentage-wise in manufacture of specified converted products; restricts inventory.                           | 514, 3680         | Paper<br>Leonard Smith                                      |
|           | Direction 1                                   | 1-23-45             | "Condenser tissue" and "sanitary food container stock." | Restrictions of (e) (1) do not apply, for stationery and paperteries are no longer "converted products"; limits consumption quota for manufacture of envelopes, except expansion type, to 110% of 1942 base. Eliminates necessity of filing certificate to suppliers under par (b) and brings authorizations under inventory restrictions of M-241. |                   |   |
| M-248     | Amended                                       | 12-1-44             | Rattan  | Restricts sale, delivery, processing and consumption  | 1477              | Lumber and Products.<br>C. A. Walker                        |
| M-251     | Amended                                       | 9-22-44             | Pulpwood  | Provides for allocation and control in critical shortage areas  | 1625, 1639, 3565  | Paper.<br>C. Hutchins                                       |
|           | Sch. 1 Amd.<br>Cor. copy                      | 9-22-44             | Pulpwood  | Establishes allocation control in Puget Sound Area of Washington  |                   |   |
|           | Sch. 2 Amd.                                   |                     | Pulpwood  | Permits the establishment of allocation control in the Columbia-Wallowa Area of Washington and Oregon.  |                   |   |
| M-276     | Amended                                       | 7-5-44              | Bismuth   | Restricts use and delivery to specified exceptions effective 7-1-44   | 2278              | Tin, Lead and Zinc.<br>M. Loveless                          |

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| M-277     | Amended.....   | 7-31-44            | Vegetable tanning materials.  | Restricts use of vegetable tanning materials to essential purposes.....   | 3356, 3994                     | Tex. Clo. and Lea.  |
| M-283     | Amended.....   | 1-4-45             | Asbestos textiles.....  | Effective 4-1-43 puts transfer and use under complete allocation except that transfer of not over 500 pounds in one month to one consumer is permissible under specified certification by consumer.   | 2137.....                      | B. W. Roberts 72516   |
| M-285     | Amended.....   | 3-1-45             | Uranium.....  | Restricts sale, delivery, purchase and receipt for specified uses; restricts purchases and sales of more than 10 lbs. unless authorized effective 9-1-44.   | 2315, 3909, 3910.              | Cork, Asbestos. Fibrous Glass.  |
| M-289     | .....  | 2-27-43            | Charcoal.....   | Establishes allocation control by application, certification, subject to small order exemptions.  | 2947.....                      | R. Coultrap 4995  |
| M-290     | Amended.....<br>(Incl. Int. 1).<br>(Cor. copy)<br>Direction L..... | 3-30-45<br>4-14-44 | Containerboard.....   | Restricts use, receipt, delivery, and inventory; establishes certification procedure; provides small order exemption.   | 514, 2492, 2973, 3850, 3077.   | Miscellaneous Minerals.   |
| .....     | Dir. 2 Amd.....  | 3-26-45            | Disposition of containerboard in transit at midnight on 3-31-44.                  | Permits acceptance without authorization and is not chargeable to consignee quota for 2d quarter.   | .....                          | H. E. Stauss 2575   |
| .....     | .....  | .....              | Use of solid fiber container production equipment.                                | .....   | Chemicals.                     |   |
| .....     | Direction 3.....   | 6-1-44             | Reports of reductions in V-board requirements.                                    | .....   | G. W. Truxal 4874              |   |
| .....     | Direction 4.....   | 7-1-44             | Deliveries of sheets to sheet plants, etc.  | .....   | Paperboard                     |   |
| .....     | Direction 5.....   | 8-12-44            | .....   | .....   | Cary Langford 6708             |   |
| .....     | Direction 6.....   | 4-30-45            | .....   | .....   | P. R. Martindale 4046          |   |
| .....     | .....  | .....              | .....   | .....   | .....                          |   |
| .....     | Direction 7.....   | 5-23-45            | .....   | .....   | .....                          |   |
| .....     | .....  | .....              | .....   | .....   | Steel.                         |   |
| M-292     | .....  | 3-12-43            | Coke.....   | Permits D. G. O. to issue specific directions regarding source, destination, amount, type or grade to be delivered by producer or dealer.   | .....                          | J. F. Berteling 71229   |
| M-293     | Amended.....   | 10-14-44           | Scheduled products.....   | Regulates placing, acceptance of orders; restricts production and delivery; requires filing of specified forms to carry out program. Forms: 878, 1313, 1313A, 1314, 1319, 1682, 1685, 1790, 1801, 1828, 2643, 2645, 2683, 3000, 3001, 3002, 3003, 3007, 3243, 3333, 3400, 3401, 3429, 3607, 3809. | See abstract                   | Prod. Scheduling.   |
| .....     | Dir. 1 Amd.....  | 2-28-44            | .....   | .....   | .....                          | Refer to persons opposite tables below for questions regarding specific products. |
| .....     | Dir. 2 Amd.....  | 7-21-44            | Effect of changes in forms for reporting orders.                                  | .....   | .....                          | Refer to S. S. Lowe, Ext. 76107, for questions regarding order.                   |
| .....     | Dir. 3 Amd.....<br>(Cor. copy)<br>Table 1 Amd.....                 | 1-16-45<br>2-10-44 | Parts for internal combustion engines.  | Provides basis for scheduling of spare parts.   | .....                          | .....   |
| .....     | .....  | .....              | Programs.....   | .....   | .....                          |   |
| .....     | Table 3 Amd.....   | 3-30-44            | Aluminum and magnesium.   | Relieves from M-293 provisions covering Class Z products, specified programs, and claimant agencies.  | .....                          | .....   |
| .....     | Table 4 Amd.....<br>(Cor. copy)                                    | 9-25-44            | Automotive division.....  | Designates applicable reporting forms for specified types of products.  | .....                          | E. Allaire 5448   |
| .....     | Dir. 1 Amd.....  | 9-25-44            | .....   | Designates applicable reporting forms for specified types of products.  | .....                          | .....   |
| .....     | Table 5 Amd.....   | 5-9-45             | Building materials division.  | Requires purchasers of internal combustion engines or components to furnish manufacturers information regarding use.  | .....                          | C. M. Wright 74804  |
| .....     | Table 6 Amd.....   | 4-7-45             | General industrial equipment division.  | Designates applicable reporting forms for specified types of products.  | .....                          | M. M. Evans 74803   |
| .....     | Direction 1.....   | 3-21-45            | .....   | Outlines procedures for initiation by a Claimant Agency and use by a supplier of identification of electric motors and equipment containing them.   | .....                          | .....   |
| .....     | Table 8 Amd.....   | 4-23-45            | Power division, Office of War Utilities.  | Designates applicable reporting forms for specified types of products.  | .....                          | F. E. Hutton 73978  |
| .....     | Dir. 1 Amd.....  | 2-5-44             | Production of boilers for stock.  | Prohibits production for stock notwithstanding the provisions of Pri. Reg. 1.   | .....                          | .....   |
| .....     | Table 9 Amd.....   | 5-18-45            | Radio and radar division.   | Designates applicable reporting forms for specified types of products.  | .....                          | E. A. Capelle 71992   |
| .....     | Table 10 Amd.....  | 5-9-49             | Safety and technical equipment division.  | Designates applicable reporting forms for specified types of products.  | .....                          | H. A. Pringle 2998  |
| .....     | Table 11 Amd.....  | 5-29-45            | Shipbuilding division   | Designates applicable reporting forms for specified types of products.  | .....                          | J. A. Todd 75895  |
| .....     | Direction 1.....   | 4-19-44            | Rescheduling of orders for valves and pipe fittings for destroyer escort program. | Directs manufacturers to reschedule for such program, subject to specified conditions.  | .....                          | .....   |
| .....     | Table 12 Amd.....<br>Direction 2.....                              | 3-15-45<br>5-11-44 | Tools division.....<br>Miniature Precision Bearing Co. bearings.                  | Designates applicable reporting forms for specified types of products. Restricts use of sizes 2, 2½, 3, 4, 5, NM4, or NM8 without specific authorization.   | .....                          | Lucien Wickham 72815  |
| .....     | Table 13 Amd.....  | 5-22-44            | Cork, asbestos and fibrous glass division.  | Designates applicable reporting forms for specified types of products.  | .....                          | J. L. Walton 4901   |
| .....     | Table 14 Amd.....  | 9-28-44            | Plumbing and heating division.  | Designates applicable reporting forms for specified types of products.  | .....                          | R. McKeown, Jr. 4640  |
| .....     | Dir. 1 Amd.....  | 5-23-45            | Production of boilers for stock.  | Prohibits production unless specifically authorized.  | .....                          | W. C. Canleton 74381  |
| .....     | Table 15 Amd.....<br>(Cor. copy)<br>Table 16.....                  | 6-23-44<br>5-25-44 | Chemicals division.....<br>Printing and Publishing Division.                      | Designates applicable reporting forms for specified types of products.  | .....                          | J. A. Lawson 5161   |
| .....     | Table 17.....  | 7-25-44            | Containers Division.....  | Designates applicable reporting forms for continuous and interleaved carbon forms.  | .....                          | R. D. Ross 5785   |
| .....     | .....  | .....              | Containers Division.....  | Designates applicable reporting forms for specified types of containers.  | .....                          | Olive Imhoff 76440  |
| M-294     | Amended.....   | 6-27-44            | Waste manila rope and manila fiber.   | Limits use as raw material to manufacture rope or specified grades and types of paper in List A attached, and in manufacture of flour and cereal sack papers.   | .....                          | Pulp Allocation   |
| M-296     | .....  | 3-25-43            | Ferrocolumbium.....   | Establishes complete allocation control.  | 1770, 2362                     | R. H. Evans 73265   |
| M-297     | Amended.....   | 12-23-43           | Coal tar.....   | Restricts delivery and use to specified purposes or as authorized.  | 2947.....                      | Steel.<br>A. Thaden 3153  |
| .....     | .....  | .....              | .....   | .....   | Chemicals.<br>Edward Casey 223 |   |

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|-----------|--------------------------|------------------|---|---|------------------------|--|
| M-300...  | Amended—Cor. Sheet       | 10-2-44          | Chemicals and allied products.                      | Establishes allocation control of materials in Appendices A, B, and C; establishes certification procedure, small order exemption; provides for disposition of existing stocks; territorial and import-exports; duration of authorizations.<br>Lists chemicals under order, together with related reporting and application data. | 2945, 2946, 2947, 3442 | Chemicals. E. M. Houts 6453                |
|           | Appendices A. B. C. Amd. | 5-5-45           | Chemicals and allied products.                      | States that applications on WPB-2945, 2946, 2947 which are addressed to Washington are subject to small order exports clause of M-300.  | -----                  |  |
|           | Dir. 1 Amd...            | 5-29-45          | Applicability of M-300 to other orders.             | Establishes standard groups to supersede reference to WPB-1943, revoked.  | -----                  |  |
|           | Dir. 2 Amd...            | 5-29-45          | Special groups of protective coating end uses.      | Establishes allocation control as Appendix A material.  | 2945, 2946             | S. Wallach 72030                           |
|           | Sch. 4 Amd...            | 9-22-44          | Anhydrous hydrofluoric acid.                        | Establishes allocation control as Appendix B material.  | 2947                   | V. Boutin 4147                             |
|           | Sch. 5 Amd...            | 1-12-45          | Peroxygen chemicals.                                | Establishes allocation control as Appendix C material; supersedes M-321 revoked 2-28-44.  | 2772, 2945, 2947       | J. J. Eulberg 4585                         |
|           | Schedule 6...            | 2-28-44          | Citric acid.  | Establishes allocation control as Appendix A material.  | 2945, 2946             | R. Friedman 4585                           |
|           | Schedule 7...            | 3-15-44          | Benzaldehyde.                                       | Establishes allocation control as Appendix B material; supersedes M-367 revoked 3-22-44.  | 2947, 3442             | H. Allison 3683                            |
|           | Sch. 8 Amd...            | 9-12-44          | Hide glue, extracted bone glue and green bone glue. | Establishes allocation control as Appendix A material; supersedes M-25 revoked 4-6-44.  | 2945, 2946             | R. Friedman 4585                           |
|           | Sch. 9 Amd...            | 11-2-44          | Formaldehyde and paraformaldehyde.                  | Establishes allocation control as Appendix A material; supersedes M-25 revoked 4-6-44.  | 2945, 2946             | K. A. Dillard 4585                         |
|           | Schedule 10...           | 4-6-44           | Hexamethylenetetramine.                             | Establishes allocation control as Appendix A material; supersedes M-25 revoked 4-6-44.  | 2945, 2946             | K. A. Dillard 4585                         |
|           | Schedule 11...           | 4-6-44           | Pentaerythritol.                                    | Establishes allocation control as Appendix A material; supersedes M-25 revoked 4-6-44.  | 2945, 2946             | J. H. B. Marple 74639                      |
|           | Sch. 12 Amd...           | 4-3-45           | Isopropyl alcohol.                                  | Establishes allocation control as Appendix A material; supersedes M-168 revoked 4-14-44.  | 2945, 2946             | J. P. Duane 5168                           |
|           | Sch. 14 Amd...           | 8-7-44           | Pine tar.   | Establishes allocation control as Appendix A material.  | 2945, 2946             | M. Lewis 73344                             |
|           | Sch. 15 Amd...           | 11-21-44         | Glycols.  | Establishes allocation control as Appendix C material; supersedes M-215 revoked 5-5-44.   | 2945, 2947             | G. H. Sollenberger 74770                   |
|           | Schedule 16...           | 5-5-44           | Metallic sodium.                                    | Establishes allocation control as Appendix A material; supersedes M-357 revoked 5-5-44.   | 2945, 2946             | R. Boyton 73240                            |
|           | Sch. 17 Amd...           | 5-14-45          | Acrylic monomer and acrylic resin.                  | Establishes allocation control as Appendix B material; supersedes M-260 revoked 5-5-44; provides for disposition of surplus stock.  | 1161, 2947             | G. H. Sollenberger 74770                   |
|           | Sch. 18 Amd...           | 8-24-44          | Dichlorostyrene.                                    | Establishes allocation control as App. B material.  | 2947                   |  |
|           | Sch. 19 Amd...           | 11-21-44         | Polystyrene and poly-dichlorostyrene.               | Establishes allocation control as Appendix B materials; supersedes M-170-a revoked 5-5-44.  | 2947                   | G. H. Sollenberger 74770                   |
|           | Sch. 20 Amd...           | 8-22-44          | Hexahydric alcohols.                                | Establishes allocation control as Appendix C material; supersedes M-270 revoked 6-1-44.   | 2945, 2947             | M. Lewis 73344                             |
|           | Schedule 21...           | 6-1-44           | Toluene.  | Establishes allocation control as Appendix A material; supersedes M-34 revoked 6-1-44; effective 7-1-44.  | 2945, 2946             | P. R. Eisenhuth 73365                      |
|           | Schedule 22...           | 6-1-44           | Benzene.  | Establishes allocation control as Appendix A material; supersedes M-137 revoked 6-1-44.   | 2945, 2946             | P. R. Eisenhuth 73365                      |
|           | Schedule 23...           | 6-1-44           | Xylene.   | Establishes allocation control as Appendix A material.  | 2945, 2946             | P. R. Eisenhuth 73365                      |
|           | Schedule 24...           | 6-20-44          | Methyl isobutyl ketone.                             | Establishes allocation control as Appendix A material; supersedes M-322 revoked 6-20-44; effective 8-1-44.  | 2945, 2946             | A. M. Henry 74639                          |
|           | Schedule 25...           | 6-15-44          | DDT.  | Establishes allocation control as Appendix A material; transferred from M-340 6-15-44; effective 7-1-44.  | 2945, 2946             | M. Goldberg 72613                          |
|           | Schedule 26...           | 6-12-44          | Acetic acid, acetic anhydride and acetaldehyde.     | Establishes allocation control as Appendix C material; supersedes M-243 revoked 6-12-44; effective 7-1-44.  | 2945, 2947             | L. Taylor 5063                             |
|           | Sch. 27 Amd...           | 12-13-44         | Alkyl amines.                                       | Establishes allocation control as Appendix B material; requires certified statement of use.   | 2947                   | F. O. Robitschek 74033                     |
|           | Schedule 28...           | 6-12-44          | Acetylene black.                                    | Establishes allocation control as Appendix C material; effective 7-1-44.  | 2945, 2947             | T. H. Tremearne 4546                       |
|           | Sch. 29 Amd...           | 9-22-44          | Ammonium silicofluoride.                            | Establishes allocation control as Appendix B material; effective 7-1-44.  | 2947, 3442             | S. Wallach 72930                           |
|           | Schedule 30...           | 6-20-44          | Phosphorus.   | Establishes allocation control as Appendix A material; supersedes M-230 revoked 6-20-44; effective 8-1-44.  | 2945, 2946             | W. R. Corey 3671                           |
|           | Schedule 31...           | 6-20-44          | Barium chemicals.                                   | Establishes allocation control as Appendix A material; effective 7-1-44.  | 2945, 2946             | V. Boutin 4147                             |
|           | Sch. 32 Amd...           | 3-8-45           | Carbon black.                                       | Establishes allocation control as Appendix C material; supersedes M-244 revoked; effective 8-1-44.  | 2945, 2947             | C. H. Love 3030                            |
|           | Sch. 33 Amd...           | 7-24-44          | Higher aliphatic alcohols.                          | Establishes allocation control as Appendix B material; supersedes M-344 revoked.  | 2945, 2946             | F. O. Robitschek 74033                     |
|           | Sch. 34 Amd...           | 3-14-45          | Urea and melamine aldehyde resins.                  | Establishes allocation control as Appendix A material effective 4-30-45; supersedes M-331 revoked; effective 8-1-44.  | 2947                   | R. Shipley 5475                            |
|           | Sch. 35 Amd...           | 11-21-44         | Urea and melamine aldehyde molding compounds.       | Establishes allocation control as Appendix B material; supersedes M-331 revoked; effective 8-1-44.  | 2947                   | W. Wagner 73342                            |
|           | Sch. 36 Amd...           | 1-6-45           | Glycol ethers.                                      | Establishes allocation control as Appendix A material; supersedes M-336 revoked; effective 8-1-44.  | 2945, 2946             | M. Lewis 73344                             |
|           | Schedule 37...           | 7-29-44          | Ultramarine blue.                                   | Establishes allocation control as Appendix B material; requires one time base period report; effective 8-1-44.  | 2947, 3442             | C. H. Love 3030                            |
|           | Schedule 38...           | 7-29-44          | Naphthalene.  | Establishes allocation control as Appendix A material; supersedes M-105 revoked; restricts use and delivery of insecticides, repellents and bearing oil; effective 9-1-44.  | 2945, 2946             | W. B. Reinhart 73315                       |
|           | Schedule 39...           | 7-29-44          | Diphenylamine.                                      | Establishes allocation control as Appendix C material; supersedes M-75 revoked; effective 9-1-44.   | 2945, 2947             | W. C. McVey 75847                          |
|           | Sch. 40 Amd...           | 8-23-44          | Ferro- and ferri-cyanides.                          | Establishes allocation control as App. A material.  | 2945, 2946             | R. O. Austin 73566                         |
|           | Schedule 42...           | 8-23-44          | Aniline.  | Establishes allocation control as App. A material; supersedes M-184, revoked; effective 10-1-44.  | 2945, 2946             | T. J. Trachsel 4837                        |
|           | Sch. 44 Amd...           | 5-4-45           | Synthetic organic detergents.                       | Establishes allocation control as App. B material.  | 2947                   | F. O. Robitschek 74033                     |
|           | Sch. 45 Amd...           | 9-20-44          | Sodium cyanide.                                     | Establishes allocation control as App. A material; supersedes M-366 revoked 9-8-44; effective 10-1-44.  | 2945, 2946             | R. O. Austin 73566                         |
|           | Sch. 46 Amd...           | 11-23-44         | Arsenic.  | Establishes allocation control as App. A material; supersedes M-152 revoked; effective 10-1-44.   | 2945, 2946             | J. A. Rodda 2161                           |
|           | Schedule 47...           | 9-13-44          | Copper chemicals.                                   | Establishes allocation control as App. A material; supersedes M-227 revoked; effective 10-1-44; provides for exemptions for agricultural and animal uses of copper sulfate.   | 2945, 2946             | M. Goldberg 72813                          |
|           | Schedule 48...           | 9-13-44          | Pyrethrum.  | Establishes allocation control as App. A material; supersedes M-179 revoked; effective 10-1-44.   | 2945, 2946             | M. Goldberg 72813                          |
|           | Schedule 49...           | 9-13-44          | Rotenone.   | Establishes allocation control as App. A material; supersedes M-133 revoked; effective 10-1-44; restricts manufacture and processing.   | 2945, 2946             | J. A. Rodda 2161                           |
|           | Schedule 50...           | 9-16-44          | Cellulose ester flakes.                             | Establishes allocation control as App. A material; supersedes M-326 revoked.  | 2945, 2946             | G. H. Peters 74670                         |
|           | Sch. 51 Amd...           | 10-31-44         | Cellulose ester sheets, rods and tubes.             | Establishes allocation control as App. B material; supersedes M-326-a revoked; requires certified statement of use.   | 2947                   | G. H. Peters 74670                         |
|           | Sch. 52 Amd...           | 11-25-44         | Cellulose acetate, etc.                             | Establishes allocation control as App. B material; supersedes M-326-b revoked.  | 2947                   | W. Wagner 73342                            |
|           | Schedule 53...           | 9-25-44          | Silica gel (desiccant grade).                       | Establishes allocation control as App. A material; permits direction of October shipments; effective 11-1-44.   | 2945, 2946             | O. E. Burton 76883                         |

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| Order No.  | Additions—Modifications      | Issued—Effective | Title   | Abstract of priorities action  | Related WPB forms         | Direct Inquiries to—Division; Person; Ext. |
|------------|------------------------------|------------------|---|--|---------------------------|--|
| M-300—Con. | Schedule 54—                 | 9-27-44          | Vinyl polymers—   | Establishes allocation control as App. A material; supersedes M-10 revoked; effective 10-31-44; exempts scrap and provides for disposition.                              | 2945, 2946—               | H. M. Baker 3669                           |
|            | Schedule 55—                 | 10-4-44          | Adipic acid—  | Establishes allocation control as App. B material; supersedes M-304 revoked; effective 11-1-44.  | 2947—                     | W. C. McVey 75847                          |
|            | Schedule 57—                 | 10-21-44         | Chlorinated paraffins—  | Establishes allocation control as App. A material.   | 2945, 2946—               | F. Arden 5275                              |
|            | Sch. 58 Amd—                 | 5-25-45          | Penicillin—   | Establishes allocation control as App. B material; provides for use and delivery exemptions; supersedes M-338 revoked  | 2947—                     | R. Koch 2919                               |
|            | Sch. 59 Amd—<br>(Cor. sheet) | 4-4-45           | Phthalic alkyd resins—  | Establishes allocation control as App. A material; supersedes M-139 revoked; effective 11-1-44.  | 2945, 2946—               | G. Allyn 6207                              |
|            | Schedule 60—                 | 11-1-44          | Polyethylene—   | Establishes allocation control as App. A material; supersedes M-348 revoked; exempts scrap.  | 2945, 2946—               | H. M. Baker 3669                           |
|            | Sch. 61 Amd—                 | 5-2-45           | Phosphate plasticizers—                                       | Establishes allocation control as App. A material; supersedes M-183 revoked.   | 2945, 2946—               | M. G. Reichmann 72735                      |
|            | Sch. 62 Amd—                 | 5-15-45          | Primary chromium pigments—                                    | Establishes allocation control as App. A material; supersedes M-18-b revoked.  | 2945, 2946—<br>3442       | W. H. Healey 3278                          |
|            | Sch. 63 Amd—                 | 5-2-45           | Phthalate plasticizers—                                       | Establishes allocation control as App. A material; supersedes M-203 revoked.   | 2945, 2946—               | M. G. Reichmann 72735                      |
|            | Schedule 64—                 | 11-7-44          | Methyl ethyl ketone—  | Establishes allocation control as App. A material; supersedes M-169 revoked.   | 2945, 2946—               | M. Mendenhall 5963                         |
|            | Schedule 65—                 | 11-7-44          | Butyl acetate—  | Establishes allocation control as App. A material; supersedes M-159 revoked.   | 2945, 2946—               | M. Mendenhall 4963                         |
|            | Schedule 66—                 | 11-7-44          | Butyl alcohol—  | Establishes allocation control as App. A material; supersedes M-159 revoked.   | 2945, 2946—               | M. Mendenhall 5963                         |
|            | Schedule 67—                 | 1-2-45           | Phthalic anhydride—   | Establishes allocation control as App. A material; supersedes M-214 revoked.   | 2945, 2946—               | Russell Stuebing<br>Dr. E. Norris 74473    |
|            | Sch. 68 Amd—                 | 4-17-45          | Maleic anhydride and maleic acid—                             | Establishes allocation control as App. A material; supersedes M-214 revoked.   | 2945, 2946—               | Russell Stuebing 74472                     |
|            | Schedule 69—                 | 11-17-44         | Gasoline gum inhibitors—                                      | Establishes allocation control as App. A material; supersedes M-354 revoked.   | 2945, 2946—               | K. A. Dillard 4585                         |
|            | Schedule 70—                 | 11-21-44         | Ethyl cellulose—  | Establishes allocation control as App. A material; supersedes M-175 revoked.   | 2945, 2946—               | G. H. Peters 74670                         |
|            | Sch. 71 Amd—                 | 5-17-45          | Ethyl alcohol—  | Establishes allocation control as App. C material; supersedes M-30 and L-51; effective 1-1-45.   | 1069, 1533,<br>2945, 2947 | W. G. Roberts 5011                         |
|            | Schedule 72—                 | 11-21-44         | Methanol—   | Establishes allocation control as App. A material; supersedes M-31 revoked and L-51 when revoked 1-1-45.   | 2945, 2946—               | H. D. Porter 3567                          |
|            | Schedule 73—                 | 11-27-44         | Pine oil—   | Establishes allocation control as App. B material; supersedes M-365 revoked.   | 2947—                     | J. P. Duane 5168                           |
|            | Schedule 74—                 | 11-23-44         | Sulfuric acid—  | Establishes allocation control as App. B material; supersedes M-257, revoked; effective 12-1-44.   | 2945—                     | R. W. Field 73698                          |
|            | Schedule 75—                 | 11-28-44         | Synthetic camphor—  | Establishes allocation control as App. B material; requires certified statement of use.  | 2947—                     | E. A. Wilson 3871                          |
|            | Schedule 76—                 | 12-20-44         | Ethyl acetate—  | Establishes allocation control as App. A material; supersedes M-327, revoked.  | 2945, 2946—               | A. M. Henry 74639                          |
|            | Schedule 77—                 | 12-20-44         | Isopropyl acetate—  | Establishes allocation control as App. A material; supersedes M-327, revoked.  | 2945, 2946—               | J. H. Marple 74639                         |
|            | Sch. 78 Amd—                 | 3-19-45          | Carbon tetrachloride—   | Establishes allocation control as App. B material; requires certified statement of use; supersedes M-363, revoked.   | 2947, 3442,<br>4009       | J. Fletcher 3674                           |
|            | Schedule 79—                 | 12-26-44         | Synthetic ammonia—  | Establishes allocation control as App. B material; supersedes M-164, revoked; effective 2-10-45.   | 2947—                     | H. L. Taylor 3224                          |
|            | Sch. 80 Amd—                 | 2-7-45           | Nitrogen compounds—   | Establishes allocation control as App. B material; permits issuance of directions regarding distribution; supersedes M-62, -163, -164, -165, revoked; effective 2-10-45. | 2947—                     | H. L. Taylor 3224                          |
|            | Schedule 81—                 | 12-27-44         | By-product phosphoric acid—                                   | Establishes allocation control as App. B material; supersedes provisions found in M-340.   | 2947—                     | W. Corey 3671                              |
|            | Schedule 82—                 | 1-2-45           | Sodium phosphate—   | Establishes allocation control as App. B material; supersedes M-334, revoked.  | 2947—                     | W. Corey 3671                              |
|            | Schedule 83—                 | 1-2-45           | Alkanolamines—  | Establishes allocation control as App. A material; supersedes M-275, revoked.  | 2945, 2946—               | M. Lewis 73344                             |
|            | Schedule 84—                 | 1-5-45           | Desicant grade bentonite—                                     | Establishes allocation control as App. A material.   | 2945, 2946—               | O. E. Burton 76888                         |
|            | Schedule 85—                 | 1-10-45          | Potassium carbonate—  | Establishes allocation control as App. A material; requires one-time base period report.   | 45, 2946,<br>3442         | R. S. Boynton 73240                        |
|            | Schedule 86—                 | 1-11-45          | Ipecac and emetine—   | Establishes allocation control as App. B material; supersedes M-350, revoked.  | 2947—                     | H. W. Heine 73425                          |
|            | Sch. 87 Amd—                 | 4-30-45          | Phenolic resin and phenolic resin molding compound—           | Establishes allocation control as App. A materials; supersedes M-246, revoked.   | 2945, 2946—               | Nils Anderson 74525                        |
|            | Schedule 88—                 | 1-20-45          | Bismuth chemicals—  | Establishes allocation control as App. B material; provides for toll agreement; supersedes M-295, revoked.   | 2947—                     | E. L. Marschner 2975                       |
|            | Schedule 89—                 | 1-26-45          | Theobromine and caffeine—                                     | Establishes allocation control as App. B materials; requires certified statement of use; provides for toll arrangements; supersedes M-222 revoked.                       | 2947—                     | E. L. Marschner 2975                       |
|            | Schedule 90—                 | 2-8-45           | Yellow iron oxide—  | Establishes allocation control as App. A material; supersedes M-383, revoked; effective 3-1-45.  | 2945, 2946—               | C. H. Love 3030                            |
|            | Schedule 91—                 | 2-10-45          | Ethyl ether—  | Establishes allocation control as App. B material; exempts material produced in Govt. owned plants; requires certified statement of use.                                 | 2947—                     | F. Bennett 3123                            |
|            | Schedule 92—                 | 2-12-45          | Matches—  | Establishes allocation control as App. B materials; prohibitions of L-263 remain effective, notwithstanding provisions of this schedule.                                 | 2947—                     | V. Boutin 4147                             |
|            | Schedule 93—                 | 2-27-45          | High test calcium hypochlorite—                               | Establishes allocation control as App. B material; supersedes M-19-a revoked; requires certified statement of use.   | 2947—                     | R. Boynton 73240                           |
|            | Schedule 94—                 | 3-3-45           | Trichlorethylene—   | Establishes allocation control as App. B material; supersedes M-371, revoked.  | 2947, 3442,<br>4009       | F. Arden 5275                              |
|            | Sch. 95 Amd—                 | 5-2-45           | Perchlorethylene—   | Establishes allocation control as App. B material; supersedes M-371, revoked.  | 2947, 4009—               | F. Arden 5275                              |
|            | Schedule 96—                 | 3-9-45           | Natural resins—   | Establishes allocation control as App. B materials.  | 2947—                     | J. Duane 2477                              |
|            | Schedule 97—                 | 3-10-45          | Chlorate chemicals—   | Establishes allocation control as App. B Materials; supersedes M-171, revoked.   | 2947—                     | V. Boutin 4141                             |
|            | Schedule 98—                 | 3-22-45          | Potash—   | Establishes allocation control as App. A material; supersedes M-291, revoked; provides for certain exemptions for delivery, acceptance and use.                          | 2945, 2946—               | D. C. Kieffer 4171                         |
|            | Schedule 99—                 | 3-26-45          | Vulcanized fibre tubing—                                      | Establishes allocation control as App. B material; supersedes M-305, revoked; requires certified statement of use.   | 2947—                     | W. J. Wagner 77342                         |
|            | Schedule 100—                | 3-28-45          | Amyl alcohol and amyl acetate—                                | Establishes allocation control as App. B material; effective 4-1-45.   | 2945, 3442—               | F. Bennett 3123                            |
|            | Schedule 101—                | 3-31-45          | Hydroquinone—   | Establishes allocation control as App. A material; requires one-time base report.  | 2945, 2946,<br>3442       | W. C. McVey 75847                          |
|            | Schedule 102—                | 4-16-45          | Acetone and diacetone—  | Establishes allocation control as App. C materials; supersedes M-352, revoked; requires statement of use.  | 2945, 2947—               | W. B. North 5963                           |
|            | Schedule 103—                | 4-17-45          | Maleic, fumaric, "carbic" and penaerythritol oils and resins— | Establishes allocation control as App. B materials; requires certified statement of use.   | 2947—                     | R. Stuebing 74473                          |
|            | Schedule 104—                | 4-17-45          | Fumaric acid—   | Establishes allocation control as App. A material; exempts manufacture for own use from provisions.  | 2945, 2946—               | R. Stuebing 74473                          |
|            | Schedule 105—                | 5-4-45           | Benzyl benzoate and benzyl chloride—                          | Establishes allocation control as App. B materials.  | 2947—                     | F. O. Robitschek 74033                     |

## VALID CONSERVATION ORDERS ("M" SERIES)—Continued

| Order No.  | Additions—Modifications                         | Issued—Effective              | Title  | Abstract of priorities action   | Related WPB forms  | Direct Inquiries to—Division; Person; Ext.                   |
|------------|---|-------------------------------|--|---|--|--|
| M-300—Con. | Schedule 106—<br>Schedule 107—<br>Schedule 108— | 5-19-45<br>5-29-45<br>5-29-45 | Sodium metasilicate—<br>Thallium chemicals—<br>Paraffin wax—                             | Establishes allocation control as App. B material; provides special provisions for sub-distributors.<br>Establishes allocation control as App. B. material<br>Establishes allocation control as App. A material; provides for scheduling June shipments; effective 7-1-45.  | 2947, 3442—<br>2947—<br>2945, 2946,<br>3442—<br>2582—                  | V. H. Bridgman 76888   |
| M-302—     | Amended—  | 5-19-45                       | Osmium—  | Prohibits use, sale and delivery to implements of war and for pharmaceutical, histological and re-agent purposes except as specified.   |  | Misc. Minerals.<br>H. E. Stauss 2575                         |
| M-307—     | Suspension—<br>Amended—                         | 8-18-43<br>4-11-44            | Casein—  | Suspends requirements until further notice.<br>Establishes allocation control, subject to specific exemptions; effective 6-1-43.  | 2945, 2946—  | Chemicals.<br>R. Shipley 5475                                |
| M-310—     | Amended—<br>(Incl. int. 1, 2)<br>(Cor. copy)    | 5-25-45                       | Hides, skins and leather.  | Restricts processing, sale, delivery, acceptance, cutting, use, and incorporation in products of untanned cattlehides, calf and kip skins; cattlehides, calf and kip skins and leather therefrom; sole leather and cut stock; horsehides; shearlings; goatskins, cabrettas; and deer-skins; explains effect on prior orders; establishes reporting procedure. Redefines "military quality midsole" to conform with Direction 12. Restricts processing, sale, delivery, and use subject to conditions and exceptions; expires 7-31-45. | 1001, 1303,<br>1322, 1323,<br>1325, 1437,<br>2209, 2351,<br>3507, 3822 | Tex. Clo. and Lea.<br>L. B. Jackson 5742                     |
|            | Amdt. 1—<br>Direction 3—<br>Amended—            | 5-29-45<br>12-29-44           | Mandatory processing, sale, delivery, and use of cabrettas for military purposes.        |   |  |  |
|            | Dir. 5 Amd—                                     | 12-30-44                      | Restrictions on processing of cattlehide and calfskin.                                   |   |  |  |
|            | Dir. 6 Amd—                                     | 2-8-45                        | Restrictions on processing of horsehide fronts.  |   |  |  |
|            | Dir. 8 Amd—                                     | 10-7-44                       |  | During October 1944 releases cutting of military soles to 1/2 of total cut in June, July and August.  |  |  |
|            | Dir. 9 Amd—                                     | 10-7-44                       |  | Permits cutting shoe manufacturers who have 30 days' inventory as of 9-1-44 to release 50% of excess for specified uses; permits reduction inventories of all other sole cutters under certain conditions.  |  |  |
|            | Dir. 10 Amd—                                    | 2-27-45                       | Delivery of goatskin leather on military orders.   | Requires acceptance of rated orders and production for military specifications on rated orders received, the provisions of PR-1 notwithstanding; after 2-27-45 receipt of rated orders is optional if total deliveries are in excess of 25% of total production.  |  |  |
|            | Dir. 11 Amd—                                    | 2-3-45                        | Required production of heavy military upper leather.                                     | Requires hides meeting military specifications to be used only in filling such orders subject to exceptions.  |  |  |
|            | Dir. 12 Amd—                                    | 5-29-45                       | Cutting and use of military quality outersoles, midsoles and innersoles.                 | Sets up minimum cutting requirements; prohibits use for civilian production; expires 7-31-45.   |  |  |
|            | Dir. 13 Amd—                                    | 6-1-45                        | Cutting of manufacturers' bends-for-repair.  |   |  |  |
|            | Direction 14—<br>(Cor. Copy)                    | 2-27-45                       | Production and delivery of upholstery leather, accoutrement leather and luggage leather. | From 2-12-45 through 7-31-45 prohibits cutting for civilian shoe repair until an average has been produced for military quality innersoles; limits the amount for strips and taps.  |  |  |
|            | Direction 15—                                   | 2-27-45                       | Deliveries of cattle hide athletic goods leather.  | Limits processing and delivery during future quarters to established percentages of a specified base period.  |  |  |
|            | Direction 16—                                   | 4-2-45                        | Required processing, delivery and use of India tanned goat-skin.                         |   |  |  |
|            | Direction 17—                                   | 3-28-45                       | Military quality sole leather in butt pieces.  |   |  |  |
|            | Direction 19—                                   | 4-30-45                       | Delivery of goatskin leather for children's shoes.                                       |   | 1437—  |  |
| M-312—     | Amended—  | 11-2-44                       | Coir fibre and products.   | Requires 15% of total production for use in manufacture of infants' and children's footwear and restricts delivery United States and possessions; establishes certification procedure.  | 914, 2901—   | Tex. Clo. and Lea.<br>F. F. Kidd 5100                        |
| M-316—     |   | 4-30-43                       | Bituminous coal—   | Restricts processing, use and sale to AA-5 or higher rated orders not other specified end uses.   |  | Solid Fuels Adm.<br>Clark M. Groninger<br>RE 1820, Ext. 4707 |
| M-317—     | Suspension—<br>Amended—                         | 6-23-43<br>10-23-44           | Cotton textile distribution and sale, yarn production.                                   | Prohibits receipt from railroad except to extent it is needed for 10 days' supply; anyone needing coal for not more than 10 days' supply may receive from railroad even though not the consignee.   | 658 A, B,<br>C, D, E;<br>2554, 2842                                    | Textile, Clothing and Leather.                               |
|            | Int. 1 Amd—                                     | 2-21-44                       |  | Suspends provisions of the order.   |  |  |
|            | Direction 1—                                    | 8-11-44                       |  | Requires compulsory use of ratings assigned in Schedules or by WPB-2842 for purchase and delivery; controls application or extension of ratings and establishes certification procedure; establishes obligations in respect of rated orders; restricts inventory and exports; supersedes M-134 and schedule 2, M-207 and schedules, L-99-a.   |  |  |
|            | Direction 2—                                    | 11- 1-44                      |  | Questions and answers pertaining to the coverage of the order for 3d quarter 1944.  |  |  |
|            | Direction 3—                                    | 11- 6-44                      |  | Priorities assistance for cotton yarn for the production of closure type for hook and eye tape.   |  |  |
|            | Direction 4—                                    | 11-25-44                      |  | Program for priorities assistance for cotton textiles for the production of hook and eye tape.  |  |  |
|            | Direction 5—                                    | 12- 1-44                      |  | Outlines program for giving priorities assistance for cotton yarns for the production of closure tapes, 4th quarter 1944.   |  |  |
|            | Dir. 6 Amd—                                     | 4-20-45                       |  | Outlines program for giving priority assistance for cotton textiles for the production of hook and eye tape—1st quarter 1945.   |  |  |
|            | Dir. 7 Amd—                                     | 5-15-45                       |  | Priorities assistance for Class A and Class B sheetings for linen rental services, hotels, restaurants, hair cutting establishments, commercial laundries, dry cleaning establishments, and diaper service laundries.   |  |  |
|            | Direction 8—                                    | 12-16-44                      |  | Priorities assistance for Class A and Class B sheetings for governmental agencies and institutions.   |  |  |
|            | Dir. 9 Amd—                                     | 3-24-45                       |  | Priorities assistance for cotton piece goods for direct buying wholesalers and retailers who are in a position to serve small towns and rural areas.  |  |  |
|            | Direction 10—                                   | 1-12-45                       | Restrictions on sale and use of narrow cotton webbings and tapes.                        | Priorities assistance for cotton yarns for the production of closure tapes, 1st quarter of 1945.  |  |  |
|            | Direction 11—                                   | 3-17-45                       | Combed cotton yarn fabrics for the Armed Services.                                       | Restrictions on sale and delivery of carded cotton weaving sale yarn and on use of carded cotton yarn and roving.   |  |  |
|            |   |                               |  | Limits sale, delivery and use to Government Agencies, subject to exceptions.  |  |  |
|            |   |                               |  | Establishes production schedules for different types of machines effective on specified dates and restricts use, sale and production of material for military use and for rated orders; establishes certification procedure.  |  |  |

## VALID CONSERVATION ORDERS ("M" SERIES)—Continued

| Order No.  | Additions—Modifications | Issued—Effective | Title   | Abstract of priorities action   | Related WPB forms            | Direct Inquiries to—Division; Person; Ext. |
|------------|-------------------------|------------------|---|---|------------------------------|--|
| M-317—Con. | Direction 12...         | 3-22-45          | Priorities assistance for cotton textiles for the production of hook and eye tape—2nd quarter 1945. | Requires filing of application by 4-6-45, purchasing of materials by 6-30-45 and consumption by 7-31-45.  |                              |  |
|            | Direction 13...         | 3-30-45          | Bandage cloth   | From 4-1-45 through 4-30-45, prohibits delivery of certain type unless order certifies use by the military.   |                              |  |
|            | Direction 14...         | 4-26-45          |   | Explains procedure for obtaining priorities assistance for cotton yarns for the production of closure tapes, 2d quarter 1945; expires 7-31-45.  | 2482                         |  |
|            | Direction 15...         | 5-24-45          |   | Priorities assistance for cotton knitting yarn for toe splicing in women's full fashioned rayon hosiery and for toe and heel splicing in women's seamless circular knit rayon hosiery—June and July 1945.   |                              |  |
| M-317-a    | Amended                 | 5-10-45          | Cotton fabric preference ratings and restrictions.  | Incorporated ratings and distribution schedules which apply to cotton fabrics.  | 658B, C                      | J. B. McCullough 6337                      |
| M-317-b    | Amdt. 1                 | 5-19-45          |   | Adds material pursuant to Distribution Schedules in par. (e) (1).   |                              |  |
|            | Amended (Incl. Int. 1)  | 4-10-45          | Cotton sale yarn production and distribution.   | Incorporates cotton yarn ratings and distribution schedules; transfers production provisions from L-99.   | 547, 658E, 2842              | L. S. Trundle 6388                         |
| M-318      | Direction 1...          | 10-18-44         | Operation of rope making and cord braid—Anthracite coal   | Establishes production procedure for certain type machines from 11-1-49 through 12-31-44.   |                              |  |
|            |                         | 5-1-43           |   | Prohibits receipt from railroad except to extent needed for 5 days' supply; anyone needing coal for not more than 5 days' supply may receive from railroad even though not the consignee.   |                              |  |
| M-325      | Suspension              | 6-4-43           |   | Suspends provisions of the order.   |                              |  |
|            | Amended                 | 2-15-45          | Tinplate scrap  | Establishes delivery and acceptance restrictions on tinned scrap, used cans or plate, tin plate clippings, flat tinned scrap, used tin cans, tinned wire; restricts sales; establishes procedure for collection, segregation, and disposal.   |                              |  |
|            | Direction 1...          | 10-7-44          | Revocation of certain authorizations.   | Revokes authorizations permitting acceptance or delivery of tinned scrap for use in bottle caps or crowns; provides for use of inventories up to 1-1-45 as specified.   |                              |  |
|            | Direction 2...          | 5-2-45           | Segregated prepared used tin cans.  | Permits refuse collector to refuse collection when WPB has prescribed another method but otherwise is required to collect the cans; requires segregation of cans and other refuse.  |                              |  |
| M-328      | Amended (Incl. Int. 1)  | 3-31-45          | Provisions applicable to textiles, clothing, leather, related products.                             | Establishes restrictions on preference ratings extended or applied for specified textiles, clothing, leather, etc.; specifies notation for purchase orders bearing preference ratings.  | 646, 3793                    | Tex. Clo. and Lea. H. Rose 71359           |
|            | Amdt. 1                 | 4-20-45          |   | Revises terminology of first sentence in Sch. B to permit rejects to be sold on an order bearing a preference rating.   |                              |  |
|            | Gen. Dir. 1...          | 6-8-44           |   | Provides for maintenance of production, of at least minimum level, for certain types of knit underwear.   |                              |  |
|            | Gen. Dir. 2...          | 3-29-45          | Production quotas for Army and Navy socks.  | From 1-15-45 to 5-15-45, requires certain percentage of monthly production of specified types of machines.  |                              |  |
|            | Amended                 |                  | Production of laundry nets.   | Requires manufacturers to maintain production equal to that during 1st quarter of 1944.   |                              |  |
|            | Direction 3...          | 11-25-44         | Provisions applicable to textiles, clothing and related products.                                   | Provisions of the direction affect only those persons who produced specified amounts between 7-1-44 and 9-30-44; excludes plants owned by Navy.   |                              |  |
|            | Direction 5...          | 12-16-44         | Production of wool trousers for the U. S. Army.   | Effective 1-23-45 prohibits production for civilian use unless in compliance with specified requirements; expires 4-30-45 unless otherwise notified.  |                              |  |
|            | Dir. 6 Amd...           | 1-24-45          | Production of flannel shirts for the U. S. Army.  | Effective 1-23-45 prohibits production for civilian use unless in compliance with specified requirements; expires 4-30-45 unless otherwise notified.  |                              |  |
|            | Dir. 7 Amd...           | 1-24-45          | Rated orders for military exchanges or service depts. placed before 12-13-44.                       | Invalidates ratings unless such orders bear PR-17 endorsement.  |                              |  |
|            | Dir. 10 Amd...          | 6-1-45           |   | Conversion to cotton yarns of at least 50% of spinning machinery operating on the cotton system and producing spun rayon, cotton-rayon mixed or any other mixed or blended fiber yarns except cotton-wool mixed or blended.   |                              |  |
|            | Direction 11...         | 3-6-45           | Production of overcoats for the United States Army.   | Schedules production between 5-1-45 and 8-31-45 to provide 135% of base-period manufacture for delivery to the Army.  |                              |  |
|            | Direction 12...         | 3-29-45          | Production of work glove jersey knitted fabrics.  | Requires manufacturers to produce fabrics in a poundage basis not less than the highest produced in any quarter of '43 or '44; provides for obtaining yarns; restricts sale and delivery of fabrics for specific use; effective 4-1-45.   |                              |  |
|            | Direction 13...         | 5-16-45          |   | Establishes procedures for obtaining priorities assistance for the production and distribution of shoe gabardine.   |                              |  |
| M-328-b    | (Incl. Sch. B)          | 5-9-44           | Special programs—textile, clothing and related products.  | Permits WPB to assign ratings, make allocations or issue specific directions to carry out special approved programs for distribution of items on Schedule A; establishes rules applicable to the granting of assistance and sets up application procedure; requires equitable distribution. | 2842, 3732                   | Tex. Clo. and Lea. T. W. Maynard 3625      |
|            | Dir. 5 Amd...           | 4-25-45          | Children's apparel program No. 3.   | Extends time within which purchase, delivery and manufacture shall be completed.  |                              |  |
|            | Sch. A Amd...           | 6-1-44           | Special programs—textile, clothing and related products.  | Establishes application procedure for specified programs, together with manufacturing specifications for the programs.  | 2842, 3093, 3156, 3488, 3732 |  |
|            | Sup. 8 Amd...           | 10-31-44         | Children's apparel program No. 3.   | Establishes specifications for such program.  |                              |  |
|            | Sup. 9...               | 12-2-44          | Navy officers' summer uniforms program.   | Outlines program for giving priorities assistance to obtain tropical worsteds and worsted gabardines.   |                              |  |
|            | Sup. 11...              | 4-10-45          | Graduate and student nurses' uniforms.  | Establishes application procedure and specifications for such program   | 3732                         |  |
|            | Sup. 12...              | 5-31-45          | Women's work clothing.  | Establishes application procedures and specifications for such program  |                              |  |
|            | Sup. 13 amd...          | 5-7-45           | Children's snow suit Program No. 2.   | Establishes specifications for snow suits, legging sets and ski pants and provides for granting priorities assistance.  |                              | 3732                                       |
|            | Sup. 14 amd...          | 5-7-45           | Mackinaw, pea coat and cossack jacket Program No. 1.  | Establishes specifications for such program and provides for granting priorities assistance.  |                              | 3732                                       |
|            | Sup. 15 amd...          | 4-6-45           | Knit Goods Program No. 6.   | Establishes specifications for such program for second quarter, 1945; provides for priority assistance and establishes certification procedure.   |                              | 3732                                       |
| M-332      | Amended                 | 7-21-44          | Oils for protective coatings.   | Limits use and delivery according to specifications.  |                              |  |
|            | Amdt. 1                 | 9-14-44          |   | Changes poundage figure of Class 4 paints.  |                              |  |
| M-333      | Amended                 | 11-30-43         | Tapioca flour   | Restricts deliveries, use, and inventories, subject to specified exceptions; effective 7-1-45.  | 3215                         | Chemicals. R. Shipley 5475                 |

## VALID CONSERVATION ORDERS ("M" SERIES)—Continued

| Order No.   | Additions—Modifications   | Issued—Effective | Title  | Abstract or priorities action  | Related WPB forms            | Direct Inquiries to—Division; Person; Ext.  |
|-------------|---------------------------|------------------|--|--|------------------------------|---|
| M-340       | Amended                   | 5-26-45          | Miscellaneous chemicals.                     | Restricts delivery to orders rated AAA unless certified as a "preferred order" as defined; permits issuance of directions:<br>1. Oxidized petroleum.<br>2. Enamel wire naphtha.<br>3. Precipitated calcium carbonate.<br>4. Hi-flash naphtha.<br>5. Dipentene.<br>6. Heat treated rosins.<br>7. Stabilized rosins.<br>8. Polymerized rosins.<br>9. Metal resinsates.<br>10. Resin.<br>11. Nitrocellulose plastics.<br>12. Titanium dioxide.<br>13. Zinc sulfide.<br>14. Vulcanized fibre, sheet and rod.<br>15. Paradichlorobenzene.<br>16. Ester gum. |                              | Chemicals.<br>L. Brown 4345<br>B. M. Belchor 73661<br>S. H. Manian 5659<br>C. H. Love 3030<br>S. H. Manian 5659<br>J. P. Duane 5168<br>J. P. Duane 5168<br>J. P. Duane 5168<br>J. P. Duane 5168<br>J. P. Duane 5168<br>C. H. Love 3030<br>G. H. Peters 74670<br>C. H. Love 3030<br>C. H. Love 3030<br>C. Reynolds 75847<br>W. C. McVey 75847<br>J. Duane 2477 |
| M-343       | Amended                   | 1-12-44          | Box veneer                                   | Establishes production quotas and sales restrictions for such quotas; restricts other veneer production in relation to box veneer production.  |                              | Containers.   |
| M-351       | Amended                   | 12-4-44          | Waxed paper                                  | Prohibits use of waxed paper for purposes listed in Schedule A; restricts use of waxed paper for purposes listed in Schedule B, restricts inventory subject to exceptions.   |                              | Paper.<br>M. W. Bartlett 6397<br>H. C. Pierson 73625  |
| M-356       | Amended<br>(Incl. Int. 1) | 11-15-44         | Synthetic fibers, yarns and fabrics.         | Restricts sale, purchase, delivery, export, and use of nylon and nylon waste.  | 658C, 761                    | Tex., Clo., and Lea.<br>W. P. McGowan 2465  |
| M-359       |                           | 11-30-43         | Port Orford Cedar                            | Establishes allocation control; permits directions specifying manner and quantities of delivery, use, and production.  | 3652                         | Lumber, Lumber Prod.<br>E. J. Fishbaugh 3073  |
| M-360       |                           | 11-19-43         | Aircraft component scheduling.               | Schedules deliveries of aircraft components; requires filing of supplier's shipping schedule based upon purchaser's report of requirements.  | 3382                         | Aircraft Scheduling Unit.<br>Dayton, Ohio.  |
| M-368       | Amended                   | 8-22-44          | Hide glue stock                              | Restricts use in production of gelatin, edible or inedible, and textile treating agents.   |                              | Chemicals.<br>H. Allison 3688   |
| M-369       | Amended                   | 4-10-45          | Molybdenum products.                         | Establishes allocation control.  | 765, 2446                    | Steel.<br>J. W. Long 6185   |
| M-369-a     |                           | 4-10-45          | Tungsten                                     | Establishes allocation control with exceptions; restricts use of rod for contacts.   | 2868, 2870                   |   |
| M-370       | Amended                   | 2-12-45          | Chrome pigments                              | Establishes allocation control.  | 2945, 2946                   | Chemicals.<br>S. L. Karpeles 2913   |
| M-373       | Amended                   | 10-6-44          | Vitamin A                                    | Establishes allocation control, subject to small order exemption; restricts toll agreements; L-40 also applies.  | 2945, 2946, 3442             | Chemicals.<br>E. L. Marschner 2975  |
| M-375       | Amended                   | 1-22-45          | Work gloves                                  | Establishes simplification standards effecting materials, style, type and construction, subject to specified exceptions or authorized exemptions.  | 541, 646, 3548               | Tex., Clo. and Lea.<br>C. H. Luedman 73071  |
| M-377       |                           | 5-23-44          | Waste paper                                  | Establishes procedure for obtaining waste paper of No. 1 mixed, No. 1 news, or old corrugated containers; permits WPB to issue special directions to effect delivery from supplier.  |                              | Pulp Allocation<br>R. H. Evans 73265  |
| M-378       | Amended                   | 5-29-45          | Paperboard                                   | Restricts production and establishes reserve production percentages; restricts inventory; prohibits delivery of waste in return for paperboard shipped on order; covers multiple function organizations.   |                              | Paperboard<br>H. Westwood 73948   |
| M-379       | Direction 1               | 3-31-45          | Work clothing production order.              | Increase monthly reserve production to 50% commencing 4-1-45.  |                              | 514   |
|             | Dir. 1 Amd.               | 7-10-44          |  | Assigns production quotas to 90% of base beginning 7-1-44; gives priority assistance through issuance of special programs.   |                              | Tex., Clo., and Lea.<br>E. R. Haigler 3680  |
| M-380       | Amended                   | 10-23-44         | Moisture vapor-proof barriers.               | Restricts cutting and use of certain type denim for larger size men's work clothing; prohibits use after 10-15-44 except as authorized.  |                              | Paper.<br>F. McArthur 5938  |
| M-382       | Amended                   | 9-19-44          | Protective coatings                          | Restricts delivery and use to the military as specified; restricts inventory and method of packaging.  |                              | Chemicals.  |
| M-384       | Amended                   | 3-27-45          | Lead chemicals                               | Restricts amounts of lead for manufacture to certain specified percentages based on use during first half of 1944; restricts use of red and white lead for paints and lead for ceramics; permits issuance of directives.   | 4138                         | Chemicals.<br>C. H. Love 3030   |
| M-385       | Int. 1 to Dir. 1          | 5-14-45          |  | Materials not disposed of by 5-1-45 remain subject to M-385 set-asides.  |                              | Tex., Clo., and Lea.<br>H. Rose 71359   |
| M-386       |                           | 2-24-45          | Aircraft grades of Noble firlogs and lumber. | Effective 3-1-45 establishes allocation control excepting for manufacturers of aircraft or aircraft parts as specified; permits issuance of directions; requires reporting of production and shipments by sawmills.  | 1609, 2735                   | Lumber, Lumber Products.<br>F. H. Brundage<br>Portland, Oreg.   |
| M-387       | Amended                   | 5-30-45          | Rosin  | From 2-28-45 to 3-31-45 limits use for Sch. A products to $\frac{1}{3}$ of quota and limits use during each successive quarter to established quotas; provides for carry-over privileges and toll arrangements; restricts delivery and inventory of gum, wood rosin and intermediate products; establishes certification procedure.  | 4131, 4132                   | Chemicals.<br>J. P. Duane 5168  |
| M-388       | Amended<br>(Incl. Int. 1) | 4-14-45          | Textiles for civilian items.                 | Establishes general rules for production and delivery of cotton, synthetic fiber and wool, use of ratings by end-product manufacturers; provides for "set-asides" or rated delivery quotas and limits unrated deliveries; establishes certification procedure; restricts inventories.  | 3772, 4200, 4201, 4202, 4203 | Tex., Clo., and Lea.<br>H. Rose 71359   |
| Int. 2      | 5-14-45                   |                  |  | Effect of 4-14-45 amendment of previously accepted rated orders.   |                              |   |
| Direction 1 | 3-20-45                   |                  | Filing date for form WPB-4200.               | Assigned preference ratings may not be used until after 4-10-45; exceptions may be granted under certain conditions.   |                              |   |
| Direction 2 | 3-30-45                   |                  |  | Extension of time to 4-15-45 for mandatory acceptance of AA-4 orders.  |                              |   |
| Direction 3 | 5-24-45                   |                  |  | Establishes 3rd quarter 1945 percentage of manufacturers' rated quotas for cotton, synthetic and wool textiles.  |                              |   |
| Direction 4 | 5-24-45                   |                  |  | Ratings for linings and other component fabric parts.  |                              |   |
| M-388-a     | Amended                   | 4-14-45          | Cotton textiles for civilian items.          | Establishes special rules governing production and delivery and lists items for which ratings are assigned; provisions of delivery and "set-asides" supersede M-385 after 3-31-45.   | 3848                         | Tex., Clo., and Lea.<br>Herbert Rose 71359  |
| M-388-b     | Amended                   | 4-14-45          | Synthetic fiber textiles for civilian items. | Establishes special rules governing production, delivery, finishing and sale under quotas; lists items for which ratings are assigned.   | 4200                         | Tex., Clo., and Lea.<br>Herbert Rose 71359  |
| M-388-c     | Amended                   | 4-14-45          | Wool and wool textiles for civilian item.    | Establishes special rules governing production, finishing, sale and delivery under quotas; restricts use of wool fabrics without ratings with exceptions; establishes certification procedure; lists items for which ratings are assigned.   | 4200                         | Tex., Clo., and Lea.<br>Herbert Rose 71356  |

To keep this index up to date, list above new orders as received

## VALID PREFERENCE RATING ORDERS ("P" SERIES)

The following information is for identification only. Consult the actual order for official phraseology.

| Order No. | Additions—Modifications  | Issued—Effective | Title   | Abstract of priorities action  | Related WPB forms | Direct Inquiries to—Division; Person; Ext.                |
|-----------|--------------------------|------------------|---|--|-------------------|---|
| P-43      | Amended—(Ind. Int 1).    | 7-22-44          | Laboratories  | Establishes method of obtaining controlled and other materials; establishes certification procedure; limits use of preference ratings; explains effect on other orders, inventory restrictions, use of other ratings or allotment numbers or symbols. Clarifies rules relating to use of P-43 rating for purchases.  | 167, 3456         | Safety, Tech. Equip. W. R. Turner 73629                   |
|           | Int. 2                   | 9-20-44          | Tools and tooling needed to make experimental models.   |  |                   |   |
| P-47      | Amended                  | 5-17-45          | Civilian aircraft   | Provides method of application by operators for material, parts, and products for operation; establishes certification procedure. Permits filing WPB-1319 to obtain airplane propulsion engines, metal airplane propellers, blades or hubs for certain uses.   | 1747              | Aviation. E. L. Ellmore 72776                             |
|           | Direction 2              | 5-17-45          | Priorities assistance for various aircraft components.  |  | 1319              | Aircraft. E. W. Ruddick 73713                             |
| P-47-a    |                          | 5-17-45          | Production of civil transport aircraft and modification of "surplus" aircraft.                  | Provides method of obtaining priorities assistance to get necessary materials and components and provides for use of surplus materials in modification and overhauling.  |                   | Aircraft. E. W. Ruddick 73731                             |
| P-55      | Amended                  | 6-22-43          | Construction  | Revocation of certain unused preference rating orders.   | 2060              | Project Processing. A. W. Woods, Jr. 76922                |
| P-55-a    |                          | 2-20-43          | Construction  | Establishes conditions applicable to holding and disposition of War Housing Units; applies to rental, sales price, war workers, owners of war housing.   |                   | Project Processing. A. W. Wood, Jr. 76922                 |
| P-55-b    | Amended                  | 8-23-43          | Construction  | Authorization for housing construction pursuant to L-41.   |                   | Project Processing. A. W. Wood, Jr. 76922                 |
| P-55-c    | Amended—(Incl. Int. 1)   | 2-5-45           | Housing construction  | Authorizes construction under L-41; assigns preference rating and allotment symbol for necessary materials; authorized certain types of construction.  | 2896              | Project Processing. A. W. Wood, Jr. 76922                 |
|           | Sch. 1 Amd.              | 10-17-44         | War housing critical list.  | Lists kinds and quantities of materials permitted to be used together with purposes for which used.  |                   |   |
|           | Sch. 2 Amd. Cor. copy 2. | 10-17-44         | War housing construction standards.   | Specifies standards to be followed for housing construction approved on WPB-2896.  |                   |   |
| P-56      | Amended—(Incl. Int. 1)   | 7-4-44           | Mines and smelters  | Establishes procedures for producers to obtain maintenance, repair, operating supplies, mining machinery, and other material and equipment. Related forms: 1212, 1319, 2758, 2784, 2910, 2937, 2951, 2952, 3729. Confirms issuance of cancellations and issuances of mine serial numbers prior to 12-1-44.   |                   | See abstract column. Mining Equipment. A. S. Knoizen 2458 |
|           | Direction 1              | 1-2-45           | Ratification of certain actions.  | Limits amount for delivery to 80% as specified of steel purchased during fourth quarter of 1944 with exceptions; requires cancellation or reduction of present orders if in excess.  |                   |   |
|           | Direction 2              | 3-28-45          |   | Assigns AA-1 rating to deliveries of materials for production; restricts use and sales.  |                   |   |
| P-65      | Amended                  | 4-10-43          | Marine paints   | Establishes procedure for producer to obtain material for M. R. & O; replaces CMP Reg. 5 for certain producers.  |                   |   |
| P-68      | Amended                  | 11-28-44         | Iron and steel production—M. R. and O.  | Assigns rating to delivery of materials, subject to certain restrictions.  | 3196              | Chemicals. B. M. Belcher 73651                            |
| P-59      | Amended—(Cor. sheet)     | 1-3-45           | Production of chemicals: maintenance, repairs, operating supplies.                              |  | 1765              | Steel. F. A. Weidman 6802                                 |
|           | Direction 1              | 4-9-45           |   |  |                   | Chemicals. L. W. Himmier 3536                             |
| P-98-b    | Amended                  | 1-5-45           | Production, transportation, refining and marketing of petroleum.                                | Temporary limitation on the purchase of steel for MRO during the second quarter of 1945.   | 541               | Petroleum Adminstration. W. H. Collins RE1820 Ext. 2892   |
|           | Dir. 1 Amd.              | 8-26-44          | Petroleum industry housing.   | Assigns preference ratings and allotment symbols to obtain MRO material, material for use in most production operations, and material for use in other operations not requiring specific authorization under a Petroleum Administrative Order. Provides method of obtaining priorities assistance for operations (projects) requiring specific authorization; contains construction standards applicable to such operations. |                   |   |
|           | Dir. 2 Amd.              | 9-23-44          | Use of preference ratings in petroleum marketing.   | Outlines procedures for obtaining permission to use materials, to get preference ratings and allotment symbols for various types of housing. Tells petroleum operators when they may use preference rating of AA-3 instead of MRO rating of AA-5 to secure material for service stations and retail outlets.   |                   |   |
| P-98-c    | Amended                  | 6-3-44           | Production, transportation, refining and marketing of petroleum.                                | Regulates sales between operators; restricts acquisition and use of materials; establishes material redistribution program.  | 743, 743O, 1161   | Petroleum Adminstration. W. H. Collins RE1820 Ext. 2892   |
| P-98-e    | Amended—(Cor. copy.)     | 2-25-44          | Production, transportation, refining and marketing of petroleum.                                | Assigns AA-5 rating and MRO symbol for use by consumer accounts and AA-3 rating and MRO symbol for use by repairers to get material for maintenance and repair.  |                   | Petroleum Adminstration. W. H. Collins RE1820 Ext. 2892   |
| P-126     | Amended                  | 9-15-43          | Material for emergency servicing of commercial refrigerating air-conditioning systems.          | To deliveries of materials assigns AA-1 to Class I, AA-2 to Class II, and AA-5 to Class III emergencies; prohibits use of rating for comfort cooling.  |                   | Gen. Ind. Equip. A. G. Wooten 71760                       |
|           | Direction 1              | 4-14-45          | Condensing units, cabinets and systems.   | Prohibits use of preference ratings to obtain new equipment and prohibits delivery except for a hermetically sealed unit for emergency replacement.  |                   |   |
| P-135     | Amended                  | 8-24-44          | Reagent chemicals   | Assigns AA-1, AA-2X rating to deliveries for laboratories for analytical, testing, control, educational or research purposes; and to deliveries of material entering into production (but not including repair, maintenance and operating supplies).   |                   | Chemicals. W. J. Canary 73504                             |
| P-135-a   | Amended                  | 9-28-43          | Reagent chemicals   | Provides standard form of certification for use by laboratories on purchase orders.  |                   | Chemicals. W. J. Canary 73504                             |
| P-139     |                          | 2-2-43           | Producers of textile fibers, leather textile products; maintenance, repair, operating supplies. | Assigns AA-2X to deliveries of materials; restricts inventories to 90 days' requirements.  |                   | Tex. Clo. and Lea. C. E. Watson 76553                     |
| P-140     | Amended                  | 4-4-45           | Wooden shipping containers.   | Assigns AA-1, AA-2, AA-2X, AA-3, AA-4, and AA-5 to deliveries for specified uses.  | 2408              | Containers. M. W. Bartlett 6397                           |
|           | Direction 3              | 3-21-45          | Ratings for containers for milk powder.   | Permits use of AA-2 rating under certain conditions and until 8-1-45 to obtain slack barrels notwithstanding the provisions of the order.  |                   |   |
| P-141     | Amended—(Cor. copy)      | 5-29-45          | Public sanitary sewerage facilities: maintenance, repair, operating supplies.                   | Assigns AA-1 to maintenance, repair, operating supplies, restricts deliveries, withdrawals, inventory, sales from excess inventory.  | 617, 3445         | Governmental. M. Sullivan 74883                           |
|           | Direction 1              | 3-28-45          |   | Limits amount for delivery to 80% of amount purchased during second quarter of 1944 with exceptions; requires reduction or cancellation of present orders by the amount in excess.   |                   |   |

## VALID PREFERENCE RATING ORDERS ("P" SERIES)—Continued

The following information is for identification only. Consult the actual order for official phraseology—Continued

| Order No. | Additions—Modifications       | Issued—Effective   | Title  | Abstract of priorities action   | Related WPB forms | Direct Inquiries to—Division; Person; Ext.            |
|-----------|-------------------------------|--|--|---|-------------------|---|
| P-142     | Amended—<br>(Incl. Ints. 1-2) | 12-19-44   | Transportation systems; maintenance, repair, operating supplies. | Establishes procedure for assignment of preference ratings to orders for controlled and other materials; restricts use, and conservation of materials; permits resale of materials with provisions.   | 617, 2585, 2633   | Transportation Equip.<br>F. B. Robins 2531            |
|           | Direction 1—<br>Amended.      | 3-27-44  | Special restrictions on ordering certain items.                  | Restricts authorizations and preference ratings for obtaining malleable iron hand brake wheels, A-B brakes and steel wheels.  | -----             |   |
|           | Direction 2—                  | 4-11-44  | Authorization to order additional track materials.               | Permits operators to use AA-1 rating for additional amounts of track materials for 3d and 4th quarter 1944 delivery, subject to certain conditions.   | -----             |   |
|           | Dir. 3 Amd—                   | 12-19-44   | Advance authorization for special items of car materials.        | Permits operators to order in each quarter up to 75% of items authorized for 1st quarter, 1944, with ratings as specified; provides procedures for operators who have no "base" period.   | 2585              |   |
|           | Direction 4—                  | 9-4-44   | Reduction of track material authorizations.                      | Reduces advance authorizations by 25% in the first quarter of '45 and 18% in the second quarter.  | -----             |   |
|           | Direction 6—                  | 11-14-44   | Parts for Diesel electric locomotives.                           | Prevents operators from extending AA-1 rating to secure parts for repair or reconstruction of certain size locomotives.   | -----             |   |
|           | Direction 7—                  | 3-28-45  | -----  | Limits amount with exceptions of steel (except rail and track accessories) for delivery in second quarter to 80% of amount purchased during fourth quarter of 1944.   | -----             |   |
| P-146     | Amended—<br>(Cor. sheet.)     | 10-23-44   | Fibre shipping containers.                                       | Assigns AA-1, AA-2, AA-2X, AA-3, AA-4 and AA-5 to deliveries for specified uses.  | 2408              | Philip Paul<br>E. J. Bjerke 5048<br>76824             |
|           | Dir. 1 Amd—                   | 9-27-44  | Use of preference ratings for U. S. Navy deliveries.             | Permits use of AA-1 rating for fibre shipping containers for specified items on orders.   | -----             |   |
|           | Direction 2—                  | 7-1-44   | Cancellation of ratings for containers for spirits and wines.    | Revokes assigned rating in Schedule A and assigns AA-5 rating to existing orders.   | -----             |   |
| P-148     | Direction 3—<br>11-22-43      | 10-23-44   | Materials for rural water wells.                                 | Permits use of P-146 ratings to obtain spare or replacement parts. Assigns CMP allotment number S-4 and AA-3 rating to purchases of materials by drillers for drilling and repairing, subject to certain conditions; establishes certification procedure. | 541               | Service Equipment.<br>D. M. Crim 71381                |
| P-149     | 4-15-44                       | Can enamels—   | -----  | Assigns AA-2 preference rating to delivery of materials to be incorporated by producer into can enamels; limits use of rating and establishes certification procedure.  | -----             | Chemicals.<br>Benj. Belcher 73661                     |
| P-150     | 7-21-44                       | Restoration of service establishments released by the Army and Navy. | -----  | Establishes procedures for priority assistance in reconverting for civilian use.  | 617, 3753         | Service Trades.<br>C. E. Reinhold 71920               |
| P-151     | 4-13-45                       | Small export shipments.  | -----  | Assigns allotment symbol and ratings to exporters for certain small orders for MRO materials; incorporates provisions formerly in Direction 53 to CMPCR-1.  | -----             | Containers.<br>W. R. MacLeod 6397                     |
| P-152     | 4-6-45                        | Metal strapping—   | -----  | Permits use by any one of AA-1 rating for uses other than container reinforcements; establishes certification procedure; provides for assignment of other ratings; tells how producers and distributors may obtain strapping; limits inventory.           | -----             |   |
| P-153     | Amended—                      | 5-22-45  | Rating for distributors of farm machinery parts.                 | Assigns AA-2 rating to obtain repair parts for resale to farmers under certain conditions; explains procedure to obtain serial number.  | -----             | Wholesale and Retail Trade.<br>Dean C. Gallagher 3211 |

## VALID RUBBER ORDERS ("R" SERIES)

The following information is for identification only. Consult the actual order for official phraseology

| Order No. | Additions—Modifications | Issued—Effective | Title  | Abstract of priorities action  | Related WPB forms  | Direct Inquiries to—Division; Person; Ext. |
|-----------|-------------------------|------------------|--|--|--|--|
| R-1       | Amended—                | 5-30-45          | Rubber, synthetic rubber, balata and products. | Specifies restrictions on:<br>1. Consumption of rubber and general purpose synthetics, special purpose synthetics, balata, finished, and semi-finished products, scrap rubber for production of reclaimed rubber, experimental use of synthetic rubber, quota restrictions by special directives, conversion to synthetic rubber.<br>2. Deliveries and acquisition; delivery of products or parts manufactured in violation of order, reject or cancelled Government order products.<br>3. Operations, such as regrooving, recapping, destruction of tires and scrap rubber, in-process or uncured friction scrap, when chargeable to quota or allocation.<br>4. Importation and end products. | 2242, 2322, 2875, 3410, 3438, 3633, 3662, 3682, 3723, 3919 | Rubber Bureau.<br>Geo. B. Kayser. 75680    |
|           | Appendix 1—<br>Amended. | 5-30-45          | -----  | Specifies procedure for obtaining consumption authorization.   | -----  |  |
|           | Appendix 2—<br>Amended. | 5-30-45          | -----  | States general permitted uses including listed products for Government and Civilian orders.  | -----  |  |
|           | Appendix 4—<br>Amended. | 4-3-45           | -----  | Establishes manufacturing regulations.   | 3663   |  |
|           |                         |                  |  | Establishes allocation procedure for a quarterly basis distribution to the claimant agencies for truck-bus, tractor-implement and industrial tires; provides for production and shipment schedules; establishes certification procedure.   | -----  |  |

## VALID EQUIPMENT ORDERS ("E" SERIES)

## TO REGULATE THE FLOW AND DISTRIBUTION OF MACHINE TOOLS AND CUTTING TOOLS

The following information is for identification only. Consult the actual order for official phraseology.

| Order No. | Additions—Modifications | Issued—Effective | Title                  | Abstract of priorities action   | Related WPB forms           | Direct Inquiries to—Division; Person; Ext. |
|-----------|-------------------------|------------------|------------------------|---|-----------------------------|--|
| E-1-b     | Amended—                | 5-23-45          | Machine tools—         | Allocates 75% monthly production service purchasers, 25% foreign and others, subject certain provisions, determines sequence deliveries, provides for disposition of second-hand tools. | 417, 541, 542, 1313-A, 1319 | Tools.<br>Paul Gaston 71362                |
| E-6       | Amended—                | 6-26-44          | Hand service tools—    | Restricts use of steel; allocates production; restricts production and delivery to AA-5 or better rated orders.   | 1477, 2057                  | Tools.<br>F. H. Zulauf 74837               |
| E-10      | Amended—                | 5-29-45          | Antifriction bearings— | Directs producers to schedule and allocate quarterly production: 85% production orders, 15% miscellaneous orders, as defined; supplements M-293.  | -----                       | Tools.<br>L. Gegenheimer 3181              |

## VALID TRANSPORTATION ORDERS ("T" SERIES)

The following information is for identification only. Consult the actual order for official phraseology

| Order No. | Additions—Modifications                          | Issued—Effective   | Title                     | Abstract of priorities action   | Related WPB forms | Direct Inquiries to—Division; Person; Ext.     |
|-----------|--|--------------------|---------------------------|---|-------------------|--|
| T-1.....  | Amended.....                                     | 1-12-44            | Haulage conservation..... | Controls shipments of certain materials.....  | 2188.....         | Transportation and Storage, W. I. Nockley 5387 |
|           | Schedule 1; Amended; cor. sheet. Suspension..... | 1-12-44<br>3-10-44 | Portland cement.....      | Prohibits certain deliveries except as authorized or within specified zones; establishes certification procedure for Army-Navy exempt deliveries, effective 9-24-43.<br>Suspends the requirements of the schedule until further notice..... |                   |  |

## VALID UTILITY ORDERS ("U" SERIES)

The following information is for identification only. Consult the actual order for official phraseology

| Order No. | Additions—Modifications | Issued—Effective | Title   | Abstract of priorities action   | Related WPB forms                  | Direct Inquiries to—Division; Person; Ext. |
|-----------|-------------------------|------------------|---|---|------------------------------------|--|
| U-1.....  | Amended.....            | 5-12-45          | Power, water, gas, and central steam heat.        | Assigns AA-1 and AA-3 rating to deliveries of materials, together with CMP allotment number; establishes certification procedure; restricts ordering, use, and sale of material; restricts inventory redistribution.                        | 198, 327, 331, 2774, 2832.1, 3782. | War Utilities, P. B. Valle 71718           |
|           | Dir. 2 Amd.....         | 9-25-44          | .....   | Provisions applicable to certain WPB-2774 authorizations.   |                                    |  |
|           | Direction 4.....        | 3-28-45          | .....   | Limits amount with exceptions for delivery to 20% delivered in 1944; limits inventory to a practical working minimum as defined; direction expires 6-30-45.   |                                    |  |
|           | Direction 5.....        | 5-30-45          | Ordering materials by contractors.                | Permits use of producer's MRO symbol and rating as a contractor if specified conditions are satisfied.  |                                    |  |
| U-2.....  | Amended.....            | 5-3-45           | Communications.....                               | Establishes standards and procedures of operation or telephone communication, telegraph and typewriter services.  | 617, 1132, 2117, 2774.             | War Utilities, E. H. Merrill 71050         |
| U-3.....  | Amended.....            | 10-30-44         | Communications—telephone industry.                | Assigns AA-1, allotment number and certification to deliveries of materials for maintenance, repair, and operating supplies; restricts inventory and purchase.  | 1127, 2567, 2774.                  | War Utilities, L. H. Peebles 5633          |
|           | Dir. 1 Amd.....         | 9-25-44          | .....   | Makes applicable the procedures provided for in June 1944 revision of WPB-2774.   |                                    |  |
| U-4.....  | Amended.....            | 11-30-44         | Communications: wire telegraph and cable service. | Assigns AA-1 to deliveries of materials, other than controlled materials, for maintenance, repair, operating supplies; regulates delivery of controlled materials; regulates sales from excess stock; restricts deliveries, inventory, use. | 1131, 2774.                        | War Utilities, K. H. MacGibbon 1180        |
|           | Dir. 1 Amd.....         | 9-25-44          | .....   | Makes applicable simplified procedures provided in June 1944 revision of WPB-2774.  |                                    |  |
| U-7.....  | Amended.....            | 2-20-45          | Natural gas.....                                  | Establishes procedure for gas system operations, under normal and shortage conditions; restricts deliveries, conversions, and prohibited installations.   | 619, 620, 2077, 3314.              | War Utilities, A. W. Lundstrum 2573        |
|           | Gen. Dir. 1.....        | 1-8-44           | .....   | Restricts deliveries in Appalachian area.   |                                    |  |
|           | Amended.....            | .....            | .....   | Effective 2-14-44 to 3-31-44, restricts deliveries to commercial or industrial consumers from specified utilities; subject to certain conditions.   |                                    |  |
|           | Gen. Dir. 1A.....       | 2-7-44           | .....   | Restricts delivery, acceptance and use of natural gas in certain areas where stand-by facilities furnish residual fuel.   |                                    |  |
|           | Gen. Dir. 2.....        | 2-20-45          | (Cor. copy.)                                      | .....   |                                    |  |

## ORDERS EXPIRED, REVOKED, OR OTHERWISE OBSOLETE, JUNE 1, 1945

## CMP REGULATIONS

## CMP REGULATIONS—Continued.

| No.    | Title                  | Disposition                                       | Issued   | Expired  | No.      | Title                             | Disposition                                       | Issued   | Expired  |
|--------|------------------------|---|----------|----------|----------|-----------------------------------|---|----------|----------|
| 1..... | Interpretation 4.....  | Deleted; see par. (1) (2).....                    | 4-6-43   | 10-4-43  | 5.....   | Interpretation 4.....             | Revoked.....                                      | 5-7-43   | 11-19-43 |
| 1..... | Interpretation 5.....  | Deleted; see Int. 22.....                         | 4-20-43  | 10-4-43  | 5.....   | Direction 2.....                  | Superseded by Dir. 24.....                        | 5-24-43  | 11-18-44 |
| 1..... | Interpretation 6.....  | Deleted; obsolete.....                            | 5-10-43  | 2-2-44   | 5.....   | Direction 3.....                  | Obsolete.....                                     | 6-2-43   | 2-26-44  |
| 1..... | Interpretation 12..... | Deleted; see Int. 10.....                         | 8-13-43  | 1-10-44  | 5.....   | Direction 4.....                  | Superseded by Dir. 24.....                        | 6-5-43   | 11-18-44 |
| 1..... | Interpretation 17..... | Deleted; obsolete.....                            | 9-14-43  | 2-2-44   | 5.....   | Direction 9.....                  | Revoked.....                                      | 7-9-43   | 12-20-43 |
| 1..... | Direction 1.....       | Obsolete.....                                     | 3-22-43  | .....    | 5.....   | Direction 10.....                 | Revoked.....                                      | 7-28-43  | 1-28-44  |
| 1..... | Direction 2.....       | Obsolete.....                                     | 4-10-43  | .....    | 5.....   | Direction 11.....                 | Revoked.....                                      | 9-18-43  | 12-20-43 |
| 1..... | Direction 3.....       | Obsolete.....                                     | 4-6-43   | .....    | 5.....   | Direction 12.....                 | Obsolete.....                                     | 9-13-43  | 2-26-44  |
| 1..... | Direction 5.....       | Revoked.....                                      | 6-17-43  | 5-16-45  | 5.....   | Direction 13.....                 | Revoked.....                                      | 9-21-43  | 2-26-44  |
| 1..... | Direction 7.....       | Obsolete.....                                     | 4-24-43  | .....    | 5.....   | Direction 16.....                 | Superseded by Dir. 24.....                        | 2-15-44  | 11-18-44 |
| 1..... | Direction 11.....      | Obsolete.....                                     | 6-2-43   | .....    | 5.....   | Direction 19.....                 | Superseded by Dir. 24.....                        | 5-11-44  | 11-18-44 |
| 1..... | Direction 12.....      | Revoked.....                                      | 6-7-43   | 1-4-44   | 5.....   | Direction 21.....                 | Revoked; superseded by CMPR-5 as amended 9-28-44. | 5-1-43   | 9-28-44  |
| 1..... | Direction 13.....      | Revoked.....                                      | 6-11-43  | 10-9-43  | .....    | Direction 22.....                 | Superseded by Dir. 24.....                        | 7-26-44  | 11-18-44 |
| 1..... | Direction 14.....      | Obsolete.....                                     | 6-14-43  | .....    | .....    | Direction 27.....                 | Revoked.....                                      | 4-3-45   | 5-11-45  |
| 1..... | Direction 17.....      | Revoked.....                                      | 6-14-43  | 8-7-44   | 5.....   | Direction 1.....                  | Revoked.....                                      | 7-16-43  | 9-30-43  |
| 1..... | Direction 18.....      | Revoked.....                                      | 6-22-43  | 10-7-43  | 5A.....  | Direction 4.....                  | Revoked.....                                      | 6-30-44  | 5-24-45  |
| 1..... | Direction 30.....      | Revoked.....                                      | 9-21-43  | 11-25-43 | 5A.....  |                                   |   |          |          |
| 1..... | Direction 53.....      | Revoked; incorporated into P-151.                 | 7-1-44   | 4-13-45  | 9A.....  |                                   |   |          |          |
|        | Direction 58.....      | Revoked.....                                      | 12-26-44 | 5-29-45  |          |                                   |   |          |          |
|        | Direction 60.....      | Revoked.....                                      | 1-13-45  | 5-29-45  |          |                                   |   |          |          |
|        | Direction 65.....      | Revoked.....                                      | 3-12-45  | 5-29-45  |          |                                   |   |          |          |
| 2..... | Interpretation 2.....  | Revoked.....                                      | 3-20-44  | 5-9-45   | 1.....   | Interpretation 9.....             | Revoked; superseded by par. 944.13.               | 12-6-43  | 3-18-44  |
| 2..... | Inv. Dir. 10.....      | Revoked; superseded by CMPR-2, Sch. A as amended. | 10-6-42  | 9-5-44   | 2.....   | Ratings and certificates.         | Revoked.....                                      | 9-9-41   | 8-14-43  |
| 2..... | Inv. Dir. 11.....      | Revoked.....                                      | 8-23-43  | 7-28-44  | 3.....   | Direction 2.....                  | Revoked; superseded by L-336.                     | 10-29-43 | 6-1-44   |
| 2..... | Inv. Dir. 14.....      | Revoked.....                                      | 12-28-43 | 7-28-44  | 4.....   | Validation of certificates.       | Revoked.....                                      | 1-26-42  | 8-14-43  |
| 2..... | Inv. Dir. 16.....      | Revoked; superseded by CMPR-2, Sch. A as amended. | 4-17-43  | 9-5-44   | 10.....  | Allocation classification system. | Revoked.....                                      | 6-1-42   | 11-5-42  |
| 2..... | Inv. Dir. 19.....      | Revoked; superseded by CMPR-2, Sch. A as amended. | 4-30-43  | 9-5-44   | 11.....  | P. R. P.                          | Revoked.....                                      | 6-10-42  | 1-6-44   |
| 2..... | Direction 21.....      | Revoked.....                                      | 1-30-45  | 5-7-45   | 11A..... | P. R. P.                          | Revoked.....                                      | 1-30-43  | 1-6-44   |
| 4..... | B. M. Direction 1..... | Revoked.....                                      | 3-8-43   | 7-17-43  | 18.....  | Direction 1.....                  | Revoked.....                                      | 11-19-43 | 12-27-43 |
| 4..... | W. M. Direction 1..... | Revoked.....                                      | 3-8-43   | 7-17-43  | 20.....  | Not issued.....                   |   |          |          |
| 4..... | Direction 1A.....      | Revoked.....                                      | 6-26-43  | 7-17-43  | 21.....  | Not issued.....                   |   |          |          |
| 4..... | Direction 2.....       | Revoked.....                                      | 5-8-44   | 5-16-45  | 24.....  | Dir. 1.....                       | Revoked.....                                      | 9-25-44  | 10-27-44 |

## PRIORITY REGULATIONS

|        |                                   |                                     |          |          |
|--------|-----------------------------------|-------------------------------------|----------|----------|
| 1..... | Interpretation 9.....             | Revoked; superseded by par. 944.13. | 12-6-43  | 3-18-44  |
| 2..... | Ratings and certificates.         | Revoked.....                        | 9-9-41   | 8-14-43  |
| 2..... | Direction 2.....                  | Revoked; superseded by L-336.       | 10-29-43 | 6-1-44   |
| 2..... | Validation of certificates.       | Revoked.....                        | 1-26-42  | 8-14-43  |
| 2..... | Allocation classification system. | Revoked.....                        | 6-1-42   | 11-5-42  |
| 2..... | P. R. P.                          | Revoked.....                        | 6-10-42  | 1-6-44   |
| 2..... | P. R. P.                          | Revoked.....                        | 1-30-43  | 1-6-44   |
| 2..... | Direction 1.....                  | Revoked.....                        | 11-19-43 | 12-27-43 |
| 2..... | Direction 2.....                  | Revoked.....                        | 11-21-44 | 2-21-45  |

## ORDERS EXPIRED, REVOKED, OR OTHERWISE OBSOLETE, JUNE 1, 1945—Continued

## EQUIPMENT ORDERS

| No.   | Title                                    | Disposition                             | Issued  | Expired  |
|-------|--|---|---------|----------|
| E-1   | Machine tools                            | Superseded by E-1-a                     | 3-26-41 | 1-6-42   |
| E-1-a | Machine tools                            | Superseded by E-1-b                     | 1-6-42  | 4-30-42  |
| E-1-c | Machine tools                            | Inactive                                | 6-19-42 |          |
| E-2   | Cutting tools                            | Revoked by E-2-a                        | 7-17-42 | 8-28-41  |
| E-2-a | Cutting tools                            | Revoked                                 | 8-28-41 | 8-31-42  |
| E-2-b | Cutting tools                            | Revoked                                 | 8-31-42 | 11-16-43 |
| E-3   | Machine tools                            | Expired                                 | 1-12-42 | 7-1-42   |
| E-4   | Second hand machine tools                | Revoked; superseded by E-1-b as amended | 6-1-43  | 5-23-45  |
| E-5   | Gages, etc.                              | Superseded by E-5-a                     | 6-15-42 | 5-1-43   |
| E-5-a | Gages and precision measuring hand tools | Revoked                                 | 3-26-43 | 10-6-44  |
| E-7   | Metal cutting hand saw blades, etc.      | Revoked                                 | 8-22-42 | 10-6-44  |
| E-8   | Not issued                               |   |         |          |
| E-9   | Precision measuring instruments, etc.    | Revoked                                 | 3-10-43 | 10-6-44  |
| E-11  | Foundry equipment, etc.                  | Revoked                                 | 4-23-43 | 10-6-44  |

## LIMITATION ORDERS

| L-1    | Motor trucks, etc.  | Superseded by L-1-a                          | 8-30-41  | 9-12-41  |
|--------|---|--|----------|----------|
| L-1-a  | Motor trucks, etc.  | Superseded by L-1-e                          | 9-12-41  | 4-11-42  |
| L-1-b  | Not issued  |  |          |          |
| L-1-c  | Motor truck, delivery   | Expired (superseded by M-100)                | 1-1-42   | 3-8-42   |
| L-1-d  | Motor trucks, inventory   | Expired                                      | 2-14-42  | 2-28-42  |
| L-1-f  | Motor trucks  | Expired                                      | 4-2-42   | 5-31-42  |
| L-1-g  | Motor, trucks, etc.   | Revoked; superseded by L-1-e Amd.            | 6-23-42  | 1-4-44   |
| L-1-h  | Motor trucks etc  | Superseded by L-1-e amd.                     | 8-28-42  | 1-4-44   |
| L-1-i  | Not issued  |  |          |          |
| L-1-j  | Restrictions on sale and transfer of fluid food tank trucks, etc. | Revoked; superseded by ODT order 48, 1-17-45 | 3-26-43  | 1-17-45  |
| L-2    | Passengerautomobiles  | Superseded by L-2-g                          | 9-13-41  | 1-21-42  |
| L-2-a  | Passenger automobiles   | Superseded by L-2-g                          | 10-24-41 | 1-21-42  |
| L-2-b  | Passenger automobiles bright work                                 | Superseded by L-69                           | 10-27-41 | 3-14-42  |
| L-2-c  | Passenger automobiles   | Superseded by L-2-g                          | 11-7-41  | 1-21-42  |
| L-2-d  | Passenger automobiles   | Superseded by L-2-g                          | 12-10-41 | 1-21-42  |
| L-2-e  | Passengerautomobiles  | Superseded by L-2-g                          | 12-24-41 | 1-21-42  |
| L-2-f  | Passenger automobiles   | Expired                                      | 1-1-42   | 2-2-42   |
| L-2-h  | Passenger automobiles   | Expired                                      | 1-31-42  | 2-10-42  |
| L-2-i  | Passenger autos   | Revoked                                      | 3-9-42   | 5-13-43  |
| L-3    | Light motor trucks  | Superseded by L-3-f                          | 9-13-41  | 1-21-42  |
| L-3-a  | Light motor trucks  | Superseded by L-3-f                          | 10-24-41 | 1-21-42  |
| L-3-b  | Light motor trucks, bright work                                   | Superseded by L-69                           | 11-14-41 | 3-34-42  |
| L-3-c  | Not issued  |  |          |          |
| L-3-d  | Light motor trucks  | Superseded by L-3-f                          | 12-31-41 | 1-21-42  |
| L-3-e  | Light motor trucks  | Expired (superseded by M-100)                | 1-1-42   | 3-8-42   |
| L-3-f  | Light motor trucks  | Superseded by L-1-e                          | 6-9-43   | 7-18-44  |
| L-4    | Replacement parts, passenger cars and light trucks                | Revoked                                      | 9-18-41  | 7-4-42   |
| L-4-a  | Replacement parts, passenger cars, light trucks                   | Expired                                      | 11-14-41 | 6-30-42  |
| L-4-b  | Storage batteries   | Revoked                                      | 4-25-42  | 8-29-42  |
| L-4-c  | Replacement parts, autos, light trucks                            | Revoked                                      | 5-5-42   | 7-4-42   |
| L-5-a  | Domestic mechanical refrigerators                                 | Superseded by L-5-c                          | 12-4-41  | 2-23-42  |
| L-5-b  | Domestic mechanical refrigerators                                 | Superseded by L-5-d                          | 2-14-42  | 5-26-42  |
| L-6-a  | Domestic laundry equipment  | Superseded by L-6-c                          | 12-12-41 | 3-12-44  |
| L-6-b  | Domestic laundry equipment  | Expired                                      | 2-24-42  | 3-15-42  |
| L-6-c  | Domestic laundry equipment  | Revoked                                      | 3-14-42  | 10-13-43 |
| L-7    | Domestic ice refrigerators  | Revoked                                      | 10-28-41 | 11-14-42 |
| L-7-a  | Domestic ice refrigerators  | Revoked                                      | 1-6-42   | 11-14-42 |
| L-7-b  | Domestic ice refrigerators  | Revoked                                      | 3-30-42  | 11-14-42 |
| L-7-c  | Schedule 1  | Expired                                      | 11-14-42 | 1-1-43   |
| L-7-c  | Schedule 2  | Expired                                      | 1-2-43   | 4-1-43   |
| L-7-c  | Schedule 3  | Expired                                      | 3-29-43  | 6-30-43  |
| L-7-c  | Schedule 4  | Expired                                      | 6-30-42  | 10-1-43  |
| L-7-c  | Schedule 5  | Expired                                      | 10-5-43  | 1-1-44   |
| L-7-c  | Schedule 6  | Expired                                      | 12-17-43 | 3-31-44  |
| L-7-c  | Schedule 8  | Expired                                      | 7-1-44   | 9-30-44  |
| L-7-c  | Schedule 9  | Expired                                      | 10-7-44  | 12-31-44 |
| L-7-c  | Schedule 10   | Expired                                      | 1-3-45   | 3-31-45  |
| L-8    | Motor fuel  | Terminated                                   | 9-30-41  | 10-24-41 |
| L-9    | Not issued  |  |          |          |
| L-10   | Not issued  |  |          |          |
| L-12   | Not issued  |  |          |          |
| L-13   | Metal office furniture, equipment                                 | Superseded by L-13-a                         | 11-7-41  | 4-1-42   |
| L-13-a | Metal furniture and fixtures                                      | Revoked; superseded by L-13-b                | 4-1-42   | 1-4-45   |
| L-14   | Not issued  |  |          |          |
| L-15   | Wastepaper  | Expired                                      | 10-25-41 | 11-22-41 |
| L-16   | Electric power  | Revoked                                      | 10-30-41 | 1-5-42   |
| L-17   | Not issued  |  |          |          |
| L-18   | Domestic vacuum cleaners  | Revoked                                      | 11-27-41 | 11-26-42 |
| L-18-a | Domestic vacuum cleaners  | Superseded by L-18-b Am.                     | 1-1-42   | 11-26-42 |

## LIMITATION ORDERS—Continued

| No.    | Title  | Disposition                                  | Issued   | Expired  |
|--------|--|--|----------|----------|
| L-18-c | Domestic vacuum cleaners                                     | Superseded by L-18-b                         | 10-24-42 | 7-26-44  |
| L-19   | Not issued   | Revoked                                      | 6-18-43  | 5-16-45  |
| L-21   | Automatic phonographs, etc.                                  | Revoked; superseded by L-21                  | 9-30-42  | 10-18-44 |
| L-22   | Furnaces   | Revoked                                      | 12-9-43  | 5-5-45   |
| L-22-a | Furnaces   | Revoked                                      | 12-14-42 | 7-28-43  |
| L-23   | Domestic cooking appliances                                  | Revoked                                      | 12-13-41 | 7-29-43  |
| L-23-a | Domestic cooking appliances                                  | Superseded by L-23-d                         | 4-25-42  | 12-3-42  |
| L-23-d | Domestic cooking appliances                                  | Expired                                      | 12-3-42  | 3-31-43  |
| L-24   | Not issued   | Revoked                                      | 11-24-41 | 1-15-42  |
| L-25   | Tin and lead foil  | Revoked                                      | 12-31-41 | 10-19-42 |
| L-26   | Farm machinery, etc.   | Revoked                                      | 3-9-42   | 10-10-42 |
| L-26-a | Farm machinery, etc.   | Revoked                                      | 5-15-42  | 8-27-42  |
| L-26-b | Farm machinery, etc.   | Revoked                                      | 6-3-42   | 11-1-42  |
| L-26-c | Farm machinery, etc.   | Revoked                                      | 6-8-42   | 10-19-42 |
| L-27   | Vending machines: merchandise                                | Revoked                                      | 9-30-42  | 5-12-45  |
| L-27-a | Vending machines   | Revoked; superseded by L-27 Amd.             | 3-17-42  | 1-15-44  |
| L-28   | Incandescent fluorescent and other electric discharge lamps  | Revoked                                      | 1-24-42  | 10-2-44  |
| L-28-a | Incandescent, fluorescent and other electric discharge lamps | Revoked                                      | 9-17-42  | 5-25-45  |
| L-29   | Direction 1  | Revoked                                      | 4-12-45  | 5-25-45  |
| L-30   | Metal signs  | Revoked                                      | 9-30-42  | 4-26-45  |
| L-30-a | Kitchen, household articles                                  | Revoked                                      | 3-31-42  | 11-17-42 |
| L-30-a | Galvanized ware, etc.  | Revoked                                      | 1-15-43  | 5-14-45  |
| L-30-a | Direction 1  | Revoked                                      | 1-7-44   | 6-21-44  |
| L-30-a | Direction 2  | Revoked                                      | 3-20-44  | 6-21-44  |
| L-30-b | Enamelled ware   | Revoked                                      | 1-24-42  | 5-25-45  |
| L-30-b | Direction 1  | Revoked                                      | 2-19-44  | 11-14-44 |
| L-30-c | Cast iron ware   | Revoked                                      | 10-23-42 | 9-29-44  |
| L-30-d | Miscellaneous cooking utensils, etc.                         | Revoked                                      | 11-7-42  | 5-25-45  |
| L-30-e | Aluminum cooking utensils, etc.                              | Revoked                                      | 7-15-44  | 5-26-45  |
| L-31   | Natural gas  | Revoked; superseded by U-7                   | 2-16-42  | 10-25-43 |
| L-31   | Directive 1  | Revoked                                      | 12-26-42 | 10-25-43 |
| L-31   | Directive 2  | Revoked; superseded by U-7                   | 8-26-43  | 3-7-45   |
| L-31-a | Natural gas  | Revoked                                      | 11-24-42 | 10-25-43 |
| L-32   | Metallic license plates                                      | Revoked                                      | 3-18-42  | 10-12-44 |
| L-32-a | Metallic license plates                                      | Revoked                                      | 7-5-43   | 10-12-44 |
| L-32-b | Metallic license plates                                      | Revoked                                      | 1-7-44   | 10-12-44 |
| L-33   | Portable electric lamps, etc.                                | Revoked                                      | 4-30-43  | 5-19-45  |
| L-34   | Not issued   | Revoked                                      |          |          |
| L-35   | Replacement parts, automobiles                               | Revoked                                      | 1-22-42  | 7-4-42   |
| L-36   | Umbrella frames  | Revoked                                      | 11-12-42 | 9-29-44  |
| L-37   | Musical instruments  | Revoked                                      | 2-17-42  | 6-1-43   |
| L-37-a | Musical instruments, etc.                                    | Revoked                                      | 6-1-43   | 5-10-45  |
| L-38   | Industrial commercial refrigerating equipment, etc.          | Revoked                                      | 5-20-42  | 5-12-45  |
| L-38   | Direction 1  | Revoked                                      | 5-18-44  | 5-12-45  |
| L-38   | Direction 2  | Revoked                                      | 11-2-44  | 5-12-45  |
| L-38   | Direction 3 (cor. copy)                                      | Revoked                                      | 10-24-44 | 5-12-45  |
| L-39   | Fire protective equipment                                    | Revoked                                      | 1-20-43  | 5-17-45  |
| L-39-a | Sprinkler heads  | Revoked                                      |          |          |
| L-40   | Vitamin A  | Revoked; superseded by M-373                 | 1-13-44  | 4-27-45  |
| L-41   | Direction 2  | Revoked; superseded by par. (e) (20) to L-41 | 2-10-42  | 10-6-44  |
| L-41   | Direction 4  | Revoked; superseded by par. (e) (22) to L-41 | 7-18-44  | 5-29-45  |
| L-41-a | Construction   | Revoked                                      | 5-23-42  | 11-1-43  |
| L-41-b | Construction   | Revoked                                      | 7-15-42  | 11-1-43  |
| L-41-c | Construction   | Revoked                                      | 12-22-42 | 11-1-43  |
| L-41-d | Construction   | Revoked                                      | 4-16-43  | 5-20-45  |
| L-42   | Direction 1  | Revoked                                      | 12-30-43 | 3-31-44  |
| L-42   | Direction 2  | Revoked                                      | 5-11-44  | 6-30-44  |
| L-42   | Direction 3  | Revoked                                      | 8-1-44   | 9-30-44  |
| L-42   | Direction 4  | Revoked                                      | 9-13-44  | 12-31-44 |
| L-42   | Schedule 5   | Revoked                                      | 5-6-42   | 5-25-45  |
| L-42   | Schedule I — Plumbing and Heating                            | Revoked                                      | 2-11-42  | 1-23-43  |
| L-42   | Schedule II—Plumbing and Heating                             | Revoked; superseded by L-288                 | 2-25-42  | 4-24-43  |
| L-42   | Schedule 3   | Revoked                                      | 9-30-42  | 5-1-45   |
| L-42   | Schedule V-a—Plumbing and Heating                            | Revoked; superseded by Sched. V Am.          | 4-9-42   | 7-5-43   |
| L-42   | Schedule 6   | Revoked                                      | 7-9-43   | 5-1-45   |
| L-42   | Schedule VII—Plumbing and Heating                            | Revoked                                      | 3-30-42  | 12-19-42 |
| L-42   | Schedule 8   | Revoked                                      |          |          |
| L-42   | Schedule IX—Plumbing and Heating                             | Revoked                                      |          |          |
| L-42   | Schedule 10  | Revoked                                      | 7-9-43   | 5-1-45   |
| L-42   | Schedule XI  | Revoked                                      | 4-25-42  | 12-19-42 |
| L-43   | Motorized fire apparatus                                     | Revoked                                      | 5-29-42  | 5-14-45  |
| L-43   | Not issued   | Revoked                                      | 5-5-44   | 4-27-45  |

## ORDERS EXPIRED, REVOKED, OR OTHERWISE OBSOLETE, JUNE 1, 1945—Continued

## LIMITATION ORDERS—Continued

## LIMITATION ORDERS—Continued

| No.      | Title                                    | Disposition                            | Issued   | Expired  | No.     | Title   | Disposition   | Issued   | Expires  |
|----------|--|--|----------|----------|---------|---|---|----------|----------|
| L-44     | Radio receivers, etc.                    | Revoked; superseded by L-265.          | 1-23-42  | 4-24-43  | L-110   | Electroplating and anodizing equipment.       | Revoked; superseded by L-123 Amd.                       | 9-30-42  | 7-14-44  |
| L-44-a   | Radio receivers, etc.                    | Revoked; superseded by L-265.          | 3-7-42   | 4-24-43  | L-111   | Hand trucks, etc.                             | Revoked   | 4-13-43  | 5-14-45  |
| L-45     | Jewelry                                  | Revoked                                | 4-15-43  | 8-14-44  | L-113   | Wood-cased pencils.                           | Revoked   | 5-2-42   | 11-7-42  |
| L-46     | Electric power                           | Revoked                                | 12-31-42 | 9-1-44   | L-114   | Safety and technical equipment.               | Revoked   | 5-6-42   | 10-12-44 |
| L-47     | Not issued                               |  |          |          | L-115   | Incendiary units.                             | Revoked   | 5-7-42   | 11-1-44  |
| L-48     | Civilian aircraft                        | Revoked                                | 6-2-43   | 5-17-45  | L-117   | Power, steam equipment.                       | Revoked; superseded by M-293.                           | 5-18-42  | 10-6-43  |
| L-50     | Wire telephone industry.                 | Revoked by U-2.                        | 3-2-42   | 3-25-43  | L-119   | Not issued.                                   |   |          |          |
| L-51     | Anti-freeze                              | Revoked                                | 5-14-42  | 12-15-44 | L-121   | Construction lumber.                          | Superseded by M-208.                                    | 5-13-42  | 8-2-42   |
| L-52     | Bicycles and parts                       | Revoked                                | 9-30-42  | 5-22-45  | L-122   | Not issued                                    |   |          |          |
| L-52-a   | Restrictions on sales and deliveries.    | Revoked                                | 4-7-42   | 9-23-44  | L-124   | Not issued                                    |   |          |          |
| L-53     | Track-laying tractors                    | Revoked; superseded by L-192, amended. | 9-30-42  | 5-17-45  | L-125   | Not issued                                    |   |          |          |
| L-53-a   | Track-laying tractors, etc.              | Revoked                                | 4-9-42   | 9-23-44  | L-126   | Industrial and commercial refrigeration, etc. | Revoked   | 8-27-43  | 5-14-45  |
| L-53-b   | Repair parts for track-laying tractors.  | Revoked; superseded by L-192, amended. | 7-16-43  | 5-17-45  | L-126   | Schedule 1.                                   | Revoked   | 7-9-43   | 5-14-45  |
| L-54     | Typewriters; new, used.                  | Superseded by L-54-a.                  | 3-5-42   | 3-17-42  | L-126   | Schedule 2.                                   | Revoked   | 7-3-42   | 3-10-44  |
| L-54-a   | Typewriters.                             | Revoked                                | 3-21-43  | 5-11-45  | L-126   | Schedule 3.                                   | Revoked   | 6-29-43  | 5-14-45  |
| L-54-a-1 | Typewriters; new, used.                  | Expired                                | 6-30-42  | 7-31-42  | L-126   | Schedule 4.                                   | Revoked   | 3-27-43  | 10-2-44  |
| L-54-b   | Typewriters; new, used.                  | Terminated                             | 3-14-42  | 6-1-42   | L-126   | Schedule 5.                                   | Revoked   | 3-27-43  | 10-2-44  |
| L-54-c   | Office machinery                         | Revoked                                | 11-11-42 | 5-15-45  | L-127   | Schedule 6.                                   | Revoked   | 4-27-43  | 5-14-45  |
| L-55     | Shotguns                                 | Revoked                                | 9-30-42  | 5-5-45   | L-128   | Automotive valves.                            | Revoked   | 6-17-42  | 1-8-44   |
| L-56     | Fuel oil                                 | Revoked; superseded by PDO-13.         | 3-14-42  | 10-15-45 | L-129   | Not issued.                                   |   |          |          |
| L-57     | Gas masks and anti-gas devices.          | Revoked                                | 6-16-43  | 11-1-44  | L-130   | Officers military insignia.                   | Revoked   | 7-20-42  | 10-2-44  |
| L-58     | Sextants                                 | Revoked                                | 9-30-42  | 4-24-45  | L-131   | Military insignia.                            | Revoked   | 8-28-42  | 11-19-43 |
| L-59     | Metal plastering bases.                  | Revoked                                | 3-25-42  | 6-10-43  | L-132   | Officers military insignia.                   | Revoked   |          |          |
| L-59-a   | Metal plastering bases, accessories.     | Expired                                | 10-31-42 | 11-15-42 | L-133   | Not issued.                                   |   |          |          |
| L-59-b   | Metal plastering bases, etc.             | Revoked                                | 3-2-43   | 5-10-45  | L-134   | Instruments, valves and regulators.           | Revoked   | 5-26-42  | 5-3-44   |
| L-61     | Tire retreading, etc.                    | Revoked                                | 3-11-42  | 10-21-44 | L-135   | Wood upholstered furniture.                   | Revoked; superseded by L-280 Amd.                       | 8-8-42   | 1-14-44  |
| L-62     | Metal household furniture.               | Revoked; superseded by L-13-b.         | 3-20-42  | 1-4-45   | L-136   | Church goods.                                 | Revoked   | 6-13-42  | 10-2-44  |
| L-64-a   | Caskets, etc.                            | Revoked                                | 10-2-42  | 5-18-43  | L-137   | Sanitary belts, supports.                     | Revoked   | 6-18-42  | 10-26-43 |
| L-66     | Not issued                               |  |          |          | L-138   | Not issued.                                   |   |          |          |
| L-67     | Lawn mowers                              | Revoked                                | 3-30-42  | 5-22-45  | L-140   | Cutlery.                                      | Revoked   | 5-30-42  | 11-5-43  |
| L-68     | Closures and associated items.           | Revoked                                | 7-26-43  | 5-18-45  | L-140-a | Cutlery.                                      | Revoked   | 8-25-42  | 5-12-45  |
| L-69     | Motor vehicles "bright work."            | Revoked                                | 3-14-42  | 9-26-44  | L-140-b | Flatware and hollowware.                      | Revoked   | 11-5-43  | 5-24-45  |
| L-70     | Motor fuel                               | Revoked                                | 3-14-42  | 9-29-43  | L-141   | Not issued.                                   |   |          |          |
| L-72     | Razors and blades                        | Revoked                                | 3-25-43  | 1-4-44   | L-142   | Metal doors, etc.                             | Revoked   | 9-16-42  | 11-14-44 |
| L-72-a   | Razors blades                            | Revoked                                | 5-22-42  | 6-29-42  | L-143   | Not issued.                                   |   |          |          |
| L-73     | Office supplies                          | Revoked                                | 12-26-42 | 5-4-45   | L-144   | Laboratory equipment.                         | Revoked   | 7-22-42  | 7-28-43  |
| L-74     | Oil burners                              | Revoked                                | 6-28-43  | 5-11-45  | L-145   | Not issued.                                   |   |          |          |
| L-75     | Coal stokers                             | Revoked                                | 3-24-43  | 5-11-45  | L-146   | Not issued.                                   |   |          |          |
| L-76     | Tubes                                    | Revoked                                | 9-30-42  | 8-28-44  | L-147   | Not issued.                                   |   |          |          |
| L-77     | Metal windows                            | Revoked                                | 6-2-44   | 5-10-45  | L-148   | Not issued.                                   |   |          |          |
| L-78     | Fluorescent lighting fixtures.           | Revoked                                | 12-9-43  | 5-9-45   | L-149   | Not issued.                                   |   |          |          |
| L-80     | Outboard motors and parts.               | Revoked                                | 9-30-42  | 5-12-45  | L-150   | Hutment grade plywood.                        | Revoked   | 12-22-42 | 6-14-43  |
| L-81     | Toys and games                           | Revoked                                | 11-24-42 | 5-7-45   | L-151   | Domestic Watt-hour meters.                    | Revoked   | 7-24-44  | 5-1-45   |
| L-82     | Construction equipment.                  | Revoked                                | 5-2-42   | 11-7-42  | L-152   | Baby carriages.                               | Revoked   | 6-13-42  | 1-8-44   |
| L-82-a   | Construction equipment.                  | Revoked                                | 5-2-42   | 11-7-42  | L-152   | Schedule 1.                                   | Revoked   | 4-22-43  | 1-8-44   |
| L-83     | Paper mill machinery                     | Revoked                                | 6-16-43  | 5-14-45  | L-152   | Schedule 2.                                   | Revoked   | 7-1-43   | 1-8-44   |
| L-84     | Electric heating pads                    | Revoked                                | 4-4-42   | 3-24-44  | L-154   | Schedule 3.                                   | Revoked   | 10-4-43  | 1-8-44   |
| L-87     | Not issued                               |  |          |          | L-154   | Schedule 4.                                   | Revoked   | 5-15-43  | 4-27-45  |
| L-88     | Elevators and escalators.                | Revoked                                | 6-2-43   | 5-14-45  | L-154   | Schedule 5.                                   | Revoked   | 9-27-43  | 4-27-45  |
| L-90     | Corsets, etc.                            | Revoked                                | 4-23-42  | 12-22-43 | L-155   | Schedule 6.                                   | Revoked   | 11-21-43 | 3-1-43   |
| L-90-a   | Corsets, etc.                            | Revoked                                | 4-23-42  | 10-30-43 | L-155   | Not issued.                                   | Revoked   | 6-28-43  | 4-27-45  |
| L-91     | Commercial laundry equipment, etc.       | Revoked                                | 3-12-43  | 5-11-45  | L-156   | Not issued.                                   | Revoked   | 7-28-43  | 8-19-44  |
| L-92     | Fishing tackle                           | Revoked                                | 4-23-42  | 10-23-44 | L-157   | Schedule 7.                                   | Revoked   |          |          |
| L-93     | Golf clubs                               | Revoked                                | 10-12-42 | 5-16-45  | L-157   | Plastics machinery.                           | Revoked; superseded by M-293 Tab. 15.                   | 7-4-42   | 6-23-44  |
| L-96     | Not issued                               |  |          |          | L-158   | Not issued.                                   |   |          |          |
| L-97-a-1 | Railroad equipment                       | Revoked                                | 6-1-43   | 5-26-45  | L-160   | Not issued.                                   |   |          |          |
| L-97-b   | Railroad equipment                       | Revoked                                | 8-8-42   | 12-4-43  | L-161   | Electric fuses.                               | Revoked   | 12-17-42 | 5-10-45  |
| L-97-c   | Not issued                               |  |          |          | L-161   | Direction 1.                                  | Revoked   | 2-9-44   | 5-10-45  |
| L-97-d   | Critical components, railroad equipment. | Revoked                                | 6-26-43  | 5-26-45  | L-162   | Not issued.                                   |   |          |          |
| L-97-d   | Direction 1.                             | Revoked                                | 6-23-43  | 5-26-45  | L-163   | Turbo-blowers.                                | Revoked; superseded by M-293.                           | 8-7-42   | 10-29-43 |
| L-99     | Direction 1.                             | Revoked                                | 9-5-45   | 1-3-45   | L-164   | Not issued.                                   |   |          |          |
| L-99-a   | Cotton textiles                          | Revoked                                | 5-6-43   | 12-24-43 | L-165   | Armored cable.                                | Revoked   | 9-19-42  | 9-18-43  |
| L-100    | Compressors                              | Revoked; superseded by L-100, M-293.   | 4-17-42  | 2-28-44  | L-166   | Not issued.                                   |   |          |          |
| L-101    | Passenger carriers.                      | Revoked                                | 2-9-43   | 5-17-45  | L-167   | Not issued.                                   |   |          |          |
| L-102    | Used electric generating equipment.      | Revoked                                | 4-11-42  | 9-26-44  | L-168   | Blackout and dimout lighting fixtures.        | Revoked   | 9-18-42  | 10-7-44  |
| L-103-a  | Glass containers, closures               | Expired                                | 4-13-43  | 9-30-43  | L-170   | Farm machinery.                               | Superseded by L-257.                                    | 10-19-42 | 6-15-43  |
| L-103-b  | Direction 1.                             | Revoked                                | 5-30-44  | 7-18-44  | L-170-a | Farm machinery.                               | Revoked   | 11-7-42  | 3-10-44  |
| L-104    | Metal hair pins and metal bob pins.      | Revoked                                | 4-25-42  | 10-2-44  | L-171   | Toiletries cosmetics.                         | Revoked   | 7-17-42  | 10-13-42 |
| L-105    | Civilian defense helmets.                | Revoked                                | 4-29-42  | 11-1-44  | L-172   | Heat exchangers.                              | Revoked; superseded by L-123, M-293.                    | 8-5-42   | 2-28-44  |
| L-106    | Automotive parts                         | Revoked                                | 5-6-42   | 2-12-44  | L-173   | Floor and wall furnaces.                      | Revoked   | 8-5-42   | 5-11-45  |
| L-107    | Extended heating surface equipment.      | Revoked                                | 9-30-42  | 5-22-45  | L-174   | Manufactured gas.                             | Revoked   | 1-20-43  | 4-28-45  |
| L-108    | Scheduled                                | Revoked                                | 6-13-42  | 11-16-44 | L-174   | Direction 1.                                  | Revoked   | 12-28-42 | 12-22-43 |
| L-108    | Finishes on metal working equipment.     | Revoked                                | 11-6-43  | 4-28-45  | L-175   | Railroad standard wrenches.                   | Revoked   | 8-7-42   | 5-9-45   |
| L-109    | Not issued                               |  |          |          | L-176   | Portland cement.                              | Revoked   | 8-3-42   | 11-25-44 |
|          |  |  |          |          | L-176   | Direction 1.                                  | Revoked; superseded by par (f) (2) of L-180 as amended. | 3-17-45  | 4-20-45  |

## ORDERS EXPIRED, REVOKED, OR OTHERWISE OBSOLETE, JUNE 1, 1945—Continued

## LIMITATION ORDERS—Continued

| No.     | Title   | Disposition  | Issued   | Expired  |
|---------|---|--|----------|----------|
| L-182   | Commercial cooking equipment, etc.                        | Revoked  | 6-5-43   | 5-11-45  |
| L-183   | Electronic equipment                                      | Revoked; superseded by L-265.                                    | 10-3-42  | 4-24-44  |
| L-184   | Not issued  | Revoked  | 12-19-42 | 5-25-45  |
| L-185   | Water heaters   | Revoked  |          |          |
| L-186   | Not issued  | Revoked  | 1-26-43  | 5-11-45  |
| L-187   | Cast iron boilers   | Revoked  | 9-24-43  | 4-26-45  |
| L-188   | Loose-leaf metal parts and units, etc.                    | Revoked  |          |          |
| L-189   | Not issued  | Revoked  | 4-29-43  | 11-20-44 |
| L-190   | All schedules   | Revoked  | 8-19-43  | 5-11-45  |
| L-190   | Scales, balances and weights                              | Revoked  |          |          |
| L-191   | Not issued  | Revoked  | 11-7-42  | 9-20-44  |
| L-192   | Direction 1   | Revoked  | 2-20-45  | 4-9-45   |
| L-192   | Direction 2   | Revoked  | 4-21-44  | 5-8-45   |
| L-193-a | Sprocket chain, etc.                                      | Revoked  |          |          |
| L-194   | Not issued  | Revoked  |          |          |
| L-195   | Not issued  | Revoked  | 8-31-42  | 9-28-44  |
| L-196   | Used construction machinery                               | Revoked  |          |          |
| L-197   | Direction 1   | Revoked  | 2-24-44  | 5-27-44  |
| L-197   | Direction 2   | Revoked; incorporates substance in par (c) of L-197, as amended. | 10-31-44 | 1-18-45  |
| L-198   | Not issued  | Revoked  | 12-19-42 | 5-16-45  |
| L-199   | Plumbing and heating tanks                                | Revoked  |          |          |
| L-200   | Not issued  | Revoked  |          |          |
| L-202   | Not issued  | Revoked  |          |          |
| L-203   | Electrical indicating instruments                         | Revoked; superseded by M-293 Tab. 9.                             | 10-13-42 | 4-15-44  |
| L-204   | Communications  | Redesignated as U-8  | 10-17-42 | 3-18-44  |
| L-205   | House trailers, etc.                                      | Revoked  | 10-20-42 | 5-16-45  |
| L-206   | X-ray equipment   | Revoked  | 4-28-43  | 4-27-45  |
| L-207   | Not issued  | Revoked  |          |          |
| L-209   | Wire cloth for manufacture of pulp, paper and paper-board | Revoked  | 11-2-42  | 5-14-45  |
| L-210   | Not issued  | Revoked  |          |          |
| L-211   | Schedule I  | Revoked  | 6-22-43  | 4-28-45  |
| L-211   | Schedule II   | Revoked  | 10-23-42 | 4-28-45  |
| L-211   | Schedule 3  | Revoked  | 11-12-42 | 3-16-44  |
| L-211   | Schedule IV   | Revoked  | 2-25-43  | 4-28-45  |
| L-211   | Schedule V  | Revoked  | 2-25-43  | 4-28-45  |
| L-211   | Schedule VI   | Revoked  | 2-25-43  | 4-28-45  |
| L-211   | Schedule VII  | Revoked  | 2-25-43  | 4-28-45  |
| L-211   | Schedule VIII   | Revoked  | 3-31-42  | 4-28-45  |
| L-211   | Schedule X  | Revoked  | 4-30-43  | 4-28-45  |
| L-211   | Schedule XI   | Revoked  | 8-30-42  | 4-28-45  |
| L-211   | Schedule XII  | Revoked  | 12-13-43 | 4-28-45  |
| L-211   | Schedule XIII   | Revoked  | 8-30-43  | 4-28-45  |
| L-211   | Schedule XIV  | Revoked  | 10-6-43  | 4-28-45  |
| L-211   | Schedule XV   | Revoked  | 4-11-44  | 4-28-45  |
| L-212   | Incandescent lighting fixtures                            | Revoked  | 3-31-43  | 10-19-44 |
| L-213   | Not issued  | Revoked  |          |          |
| L-214   | Medical equipment and supplies simplification             | Revoked  | 10-24-42 | 4-28-45  |
| L-214   | Schedule 1  | Revoked; superseded by L-30-b Amd.                               | 10-24-42 | 1-8-44   |
| L-214   | Schedule 2  | Revoked  | 10-8-43  | 4-28-45  |
| L-214   | Schedule 3  | Revoked  | 10-9-43  | 4-28-45  |
| L-216   | Simplification and standardization, etc.                  | Revoked  | 12-4-42  | 5-8-45   |
| L-216   | Schedule I  | Revoked  | 12-4-42  | 5-7-45   |
| L-216   | Schedule II   | Revoked  | 5-31-43  | 5-8-45   |
| L-216   | Schedule III  | Revoked  | 5-31-43  | 5-8-45   |
| L-216   | Schedule IV   | Revoked  | 6-3-43   | 5-7-45   |
| L-216   | Schedule 5  | Revoked  | 7-17-43  | 10-6-44  |
| L-216   | Schedule 6  | Revoked  | 9-7-43   | 10-6-44  |
| L-216   | Schedule VII  | Revoked  | 7-29-43  | 5-7-45   |
| L-216   | Schedule VIII   | Revoked  | 7-29-44  | 5-7-45   |
| L-217   | Construction machinery and equipment, etc.                | Revoked  | 11-17-42 | 9-22-44  |
| L-217   | Schedule 1  | Revoked  | 11-17-42 | 3-17-44  |
| L-217   | Schedule 2  | Revoked  | 2-5-43   | 9-22-44  |
| L-217   | Schedule 3  | Revoked  | 1-22-43  | 3-17-44  |
| L-217   | Schedule 4  | Revoked  | 1-22-43  | 3-17-44  |
| L-217   | Schedule 5  | Revoked  | 2-25-43  | 9-22-44  |
| L-217   | Schedule 6  | Revoked  | 2-25-43  | 9-22-44  |
| L-217   | Schedule 7  | Revoked  | 4-27-43  | 9-22-44  |
| L-217   | Schedule 8  | Not issued   | 4-5-43   | 9-22-44  |
| L-217   | Schedule 9  | Revoked  | 4-5-43   | 9-22-44  |
| L-217   | Schedule 10   | Revoked  | 4-5-43   | 9-22-44  |
| L-217   | Schedule 11   | Revoked  | 4-5-43   | 7-10-44  |
| L-217   | Schedule 12   | Revoked  | 4-5-43   | 9-22-44  |
| L-217   | Schedule 13   | Revoked  | 4-5-43   | 9-22-44  |
| L-217   | Schedule 14   | Revoked  | 4-5-43   | 9-22-44  |
| L-217   | Schedule 15   | Revoked  | 4-5-43   | 9-22-44  |
| L-218   | Douglas fir lumber  | Revoked; superseded by L-335 Amd.                                | 10-22-42 | 6-23-44  |
| L-220   | Not issued  | Revoked  |          |          |
| L-221   | Electric motors and operators                             | Revoked  | 12-8-42  | 5-17-45  |
| L-222   | Floor, industrial vacuum and blower machines              | Revoked  | 1-8-42   | 5-11-45  |
| L-223   | Hard-facing material                                      | Revoked  | 12-2-42  | 1-12-44  |
| L-225   | Electrical conduit, etc.                                  | Revoked  | 12-16-42 | 1-11-44  |
| L-226   | Printing trades machinery and parts                       | Revoked  | 1-4-43   | 5-16-45  |

## LIMITATION ORDERS—Continued

| No.     | Title  | Disposition                                    | Issued   | Expired  |
|---------|--|--|----------|----------|
| L-227   | Fountain pens and mechanical pencils                       | Revoked  | 2-20-43  | 9-25-44  |
| L-227-a | Pen nibs   | Revoked  | 3-27-44  | 9-25-44  |
| L-227-b | Wood cased and other non-chemical pencils & pen holders    | Revoked  | 10-30-43 | 5-4-45   |
| L-229   | Railroad equipment   | Revoked; superseded by P-142                   | 12-11-42 | 4-5-43   |
| L-230   | Military arms  | Revoked  | 11-16-42 | 5-24-45  |
| L-231   | Not issued   | Revoked  |          |          |
| L-232-a | Wooden shipping containers, etc.                           | Revoked  | 11-10-43 | 11-10-44 |
| L-233-a | Paper milk containers                                      | Revoked; superseded by L-336                   | 1-8-43   | 10-19-44 |
| L-234   | Industrial type instruments                                | Revoked; superseded by M-293                   | 12-24-42 | 10-4-43  |
| L-235   | Airport lighting equipment                                 | Revoked  | 12-26-42 | 4-27-45  |
| L-236   | Schedule 2   | Revoked  | 12-9-42  | 4-27-45  |
| L-236   | Schedule 3   | Revoked  | 10-14-43 | 4-27-45  |
| L-237   | Light power driven tools                                   | Revoked  | 2-2-43   | 5-23-45  |
| L-238   | Sun glasses  | Revoked  | 5-9-44   | 4-26-45  |
| L-242   | Not issued   | Revoked  |          |          |
| L-243   | Not issued   | Revoked  |          |          |
| L-244   | Direction 1  | Revoked  | 6-15-44  | 2-5-45   |
| L-246   | Pumps  | Revoked; superseded by L-123, M-293            | 4-12-43  | 2-28-44  |
| L-247   | Knit underwear, sweat shirts and T shirts                  | Revoked  | 2-25-43  | 10-25-44 |
| L-249   | Dental equipment   | Revoked  | 1-20-43  | 10-2-44  |
| L-250   | Electric motor controllers                                 | Revoked  | 6-15-43  | 5-17-45  |
| L-251   | Brushes  | Revoked; superseded by M-51, Amd.              | 2-11-43  | 12-11-44 |
| L-251   | Schedule 1   | Revoked; superseded by M-126, Amdt. 4, 1-22-45 | 1-23-43  | 4-28-45  |
| L-252   | Valves and valve parts                                     | Revoked  | 2-10-43  | 1-22-45  |
| L-253   | Motor truck and trailer bodies                             | Revoked; superseded by L-260-a Amd.            |          |          |
| L-255   | Not issued   | Revoked; superseded by L-260-a Amd.            | 2-23-43  | 4-8-44   |
| L-256   | Not issued   | Revoked  | 7-24-44  | 5-17-45  |
| L-257   | Direction 2  | Revoked  | 2-15-43  | 4-27-45  |
| L-259   | Physical therapy equipment                                 | Revoked  |          |          |
| L-260   | Furniture  | Revoked; superseded by L-260-a Amd.            |          |          |
| L-262   | Aircraft   | Revoked  | 1-28-43  | 1-15-44  |
| L-264   | Rectifier tubes  | Revoked  | 3-10-43  | 8-28-44  |
| L-266   | Sterilizer equipment                                       | Revoked  | 4-3-44   | 4-28-45  |
| L-267   | Photographic & projection equipment, accessories and parts | Revoked  | 9-15-43  | 5-15-45  |
| L-268   | Oxy-acetylene apparatus                                    | Revoked; superseded by L-123 Amd. 8-31-44      | 2-24-43  | 8-31-44  |
| L-271   | Not issued   | Revoked  |          |          |
| L-272   | Schedule 5   | Revoked; superseded by Schedule 1, amended.    | 5-29-43  | 1-8-45   |
| L-272   | Schedule 7   | Revoked  | 5-22-43  | 5-24-45  |
| L-273   | Busways  | Revoked  | 3-25-43  | 5-17-45  |
| L-275   | Alarm clocks   | Revoked  | 4-14-44  | 5-14-45  |
| L-276   | Not issued   | Revoked  |          |          |
| L-278   | Steel pipe fittings  | Revoked  | 5-8-43   | 4-28-45  |
| L-278   | Fans, blowers  | Revoked; superseded by L-123, M-293            | 2-16-43  | 2-28-44  |
| L-281   | Not issued   | Revoked  |          |          |
| L-283   | Broom materials  | Revoked  | 8-1-43   | 3-10-44  |
| L-286-a | Ammunition   | Revoked; superseded by L-123                   | 8-25-43  | 12-31-43 |
| L-287   | Portable conveyors   | Revoked  | 5-3-43   | 10-6-44  |
| L-286-b | Ammunition   | Revoked  | 8-29-44  | 5-7-45   |
| L-288   | Grey cast iron, malleable iron, etc.                       | Revoked  | 4-24-43  | 4-28-45  |
| L-290   | Western lumber   | Revoked; superseded by L-335 Amd.              | 5-6-43   | 6-23-44  |
| L-291   | Wirestitched bindings                                      | Revoked  | 5-25-43  | 6-15-43  |
| L-292   | Food processing machinery                                  | Revoked  | 9-22-43  | 5-15-45  |
| L-292   | Schedule 1   | Expired; superseded by Sch. 1A.                | 9-7-43   | 9-30-44  |
| L-292   | Schedule 2   | Expired; superseded by Sch. 2A.                |          |          |
| L-292   | Schedule 3   | Expired; superseded by Sch. 3A.                | 10-16-43 | 9-30-44  |
| L-292   | Schedule 4   | Expired; superseded by Sch. 4A.                | 11-16-43 | 9-30-44  |
| L-292   | Schedule 5   | Expired; superseded by Sch. 5A.                | 11-29-43 | 9-30-44  |
| L-292   | Schedule 6   | Expired; superseded by Sch. 6A.                | 12-28-43 | 9-30-44  |
| L-292   | Schedule 7   | Expired; superseded by Sch. 7A.                | 12-28-43 | 9-30-44  |
| L-292   | Schedule 8   | Expired; superseded by Sch. 8A.                |          |          |
| L-292   | Schedule 1A  | Revoked  | 6-27-44  | 5-15-45  |
| L-292   | Schedule 2A  | Revoked  | 6-27-44  | 5-15-45  |
| L-292   | Schedule 3A  | Revoked  | 6-27-44  | 5-15-45  |
| L-292   | Schedule 4A  | Revoked  | 6-27-44  | 5-15-45  |
| L-292   | Schedule 5A  | Revoked  | 6-27-44  | 5-15-45  |
| L-292   | Schedule 6A  | Revoked  | 6-27-44  | 5-15-45  |
| L-292   | Schedule 7A  | Revoked  | 6-27-44  | 5-15-45  |
| L-292   | Schedule 8A  | Revoked  | 6-27-44  | 5-15-45  |
| L-292   | Schedule 9A  | Revoked  | 10-3-44  | 5-15-45  |
| L-293   | Radio replacement parts; simplification                    | Revoked  | 5-22-43  | 8-28-44  |
| L-296   | Aircraft hardware  | Revoked  | 5-22-43  | 10-6-44  |

## ORDERS EXPIRED, REVOKED, OR OTHERWISE OBSOLETE, JUNE 1, 1945—Continued

## LIMITATION ORDERS—Continued

| No.   | Title  | Disposition  | Issued   | Expired  |
|-------|--|--|----------|----------|
| L-297 | Japanese tissue  | Revoked  | 5-13-43  | 4-3-44   |
| L-298 | Resistance welding equipment.                              | Revoked  | 7-12-43  | 5-14-45  |
| L-299 | Power boilers  | Revoked  | 7-1-43   | 4-27-45  |
| L-301 | Powercycles  | Revoked  | 7-23-43  | 5-10-45  |
| L-305 | Not issued   |  |          |          |
| L-306 | Not issued   |  |          |          |
| L-307 | Packages for antifreeze.                                   | Revoked  | 6-26-43  | 1-21-44  |
| L-308 | Domestic food dehydrators.                                 | Revoked  | 7-8-43   | 9-29-44  |
| L-309 | Not issued   |  |          |          |
| L-313 | Aircraft plumbing fittings.                                | Revoked  | 9-23-43  | 11-24-44 |
| L-314 | Lubrication equipment.                                     | Revoked  | 10-21-43 | 5-12-45  |
| L-315 | Enclosed safety switches, etc.                             | Revoked  | 9-16-43  | 5-17-45  |
| L-317 | Direction 1  | Revoked  | 4-13-44  | 2-6-45   |
| L-317 | Direction 2  | Revoked  | 8-14-44  | 2-6-45   |
| L-318 | Spot welding electrodes.                                   | Revoked  | 9-7-43   | 2-7-44   |
| L-319 | Not issued   |  |          |          |
| L-320 | Not issued   |  |          |          |
| L-321 | Not issued   |  |          |          |
| L-322 | Jacks, mechanical, hydraulic, etc.                         | Revoked  | 11-8-43  | 5-16-45  |
| L-324 | Not issued   |  |          |          |
| L-325 | 35MM. motion picture projection equipment and accessories. | Revoked  | 11-22-43 | 5-11-45  |
| L-326 | Power driven saw blades, etc.                              | Revoked  | 11-23-43 | 5-28-45  |
| L-236 | Schedule 1   | Revoked  | 8-4-44   | 5-28-45  |
| L-236 | Schedule 2   | Revoked  | 8-4-44   | 5-28-45  |
| L-236 | Schedule 3   | Revoked  | 8-4-44   | 5-28-45  |
| L-327 | Aircraft lighting equipment.                               | Revoked  | 4-25-44  | 4-27-45  |
| L-328 | Not issued   |  |          |          |
| L-329 | Staples and staplers                                       | Revoked  | 1-18-44  | 8-31-44  |
| L-330 | Not issued   |  |          |          |
| L-332 | Container machinery  | Revoked  | 2-16-44  | 11-4-44  |
| L-333 | Not issued   |  |          |          |
| L-334 | Not issued   |  |          |          |
| L-335 | Interpretation 2   | Revoked; superseded by amendments to L-335, amended. | 7-8-44   | 1-8-45   |
| L-335 | Direction 8a   | Revoked  | 9-4-44   | 1-5-45   |
| L-335 | Direction 10   | Revoked  | 7-11-44  | 1-5-45   |
| L-335 | Direction 13   | Revoked; superseded by par (o) of L-335, Amd.        | 7-15-44  | 1-8-45   |
| L-335 | Direction 14   | Revoked  | 8-19-44  | 1-5-45   |
| L-335 | Direction 15   | Revoked; superseded by par (b) of L-335, Amd.        | 9-2-44   | 1-8-45   |
| L-335 | Direction 16   | Revoked; superseded by par (l) of L-335, Amd.        | 9-2-44   | 1-8-45   |
| L-338 | Not issued   |  |          |          |
| L-339 | Not issued   |  |          |          |
| L-342 | Not issued   |  |          |          |
| L-343 | Not issued   |  |          |          |
| L-344 | Not issued   |  |          |          |

## CONSERVATION ORDERS—Continued

| No.      | Title   | Disposition   | Issued   | Expired  |
|----------|---|---|----------|----------|
| M-9-c    | Direction 1   | Revoked   | 5-7-45   | 5-12-45  |
| M-9-c-1  | Copper  | Revoked   | 9-25-42  | 5-12-45  |
| M-9-c-2  | Copper  | Revoked   | 9-30-42  | 5-12-45  |
| M-9-c-3  | Copper  | Revoked; superseded by M-9-c amended.                     | 3-28-42  | 9-31-41  |
| M-9-c-4  | Copper  | Revoked   | 10-27-42 | 5-12-45  |
| M-10     | Vinyl polymers                                      | Revoked; superseded by M-300 Sch. 54; effective 10-31-44. | 10-10-42 | 8-31-41  |
| M-11-b   | Zinc oxide and dust                                 | Expired   | 7-30-41  | 11-30-41 |
| M-11-c   | Zinc oxide and dust                                 | Expired   | 8-21-41  | 12-31-41 |
| M-11-d   | Zinc oxide and dust                                 | Expired   | 9-24-41  | 1-31-42  |
| M-11-e   | Zinc oxide and dust                                 | Expired   | 10-31-41 | 2-28-42  |
| M-11-f   | Zinc oxide and dust                                 | Expired   | 12-3-41  | 3-31-42  |
| M-11-g   | Zinc oxide and dust                                 | Expired   | 12-31-41 | 5-1-42   |
| M-11-h   | Zinc oxide and dust                                 | Expired   | 2-1-42   | 5-31-42  |
| M-11-i   | Zinc oxide and dust                                 | Expired   | 2-28-42  | 11-13-44 |
| M-11-j   | Zinc oxide and dust                                 | Revoked by M-11 Amended                                   | 5-1-42   | 9-27-44  |
| M-11-k   | Zinc oxide and dust                                 | Expired   | 12-22-42 | 5-12-45  |
| M-11-l   | Zinc dust   | Revoked   | 6-9-41   | 6-25-43  |
| M-13     | Synthetic rubber                                    | Revoked; superseded by R-1.                               | R-1.     |          |
| M-14     | Tungsten in high speed steel.                       | Revoked   | 6-11-41  | 12-14-42 |
| M-15     | Rubber and Balata                                   | Superseded by M-15-b                                      | 6-20-41  | 12-11-41 |
| M-15-a   | Rubber and Balata                                   | Superseded by M-15-b                                      | 6-27-41  | 12-11-41 |
| M-15-b   | Rubber and Balata                                   | Revoked; superseded by R-1.                               | 12-11-41 | 6-25-43  |
| M-15-b-1 | Rubber and Balata                                   | Revoked; superseded by R-1.                               | 2-11-42  | 6-25-43  |
| M-15-c   | Tire rationing                                      | Superseded by Directive 1 Q.                              | 12-27-41 | 2-15-43  |
| M-15-d   | Aircraft tires and tubes                            | Revoked; superseded by R-1.                               | 6-12-42  | 6-25-42  |
| M-15-e   | Rubber life-saving suits                            | Revoked; superseded by R-1.                               | 6-1-42   | 6-25-43  |
| M-15-f   | Rubber cement, adhesives                            | Revoked; superseded by R-1.                               | 7-31-42  | 6-25-43  |
| M-15-g   | Rubber and Balata                                   | Revoked; superseded by R-1.                               | 1-15-43  | 6-25-43  |
| M-15-h   | Rubber and Balata                                   | Revoked; superseded by R-1.                               | 4-30-43  | 6-25-43  |
| M-16     | Tricresyl and triphenyl phosphate                   | Expired   | 8-30-41  | 12-31-41 |
| M-18     | Chromium  | Superseded by M-18-a                                      | 7-7-41   | 11-29-41 |
| M-18-b   | Primary chromium chemicals                          | Revoked; superseded by M-300-62.                          | 3-26-42  | 11-2-44  |
| M-19-a   | Chlorine and products containing available chlorine | Revoked; superseded by M-300-93.                          | 9-30-42  | 2-27-45  |
| M-20     | Calcium silicon                                     | Superseded by M-20-a                                      | 7-29-41  | 11-29-41 |
| M-20-a   | Calcium silicon                                     | Revoked   | 11-29-41 | 9-8-43   |
| M-21-a   | Use of alloy scrap in melting alloy steel           | Revoked   | 1-21-44  | 5-4-45   |
| M-21-a   | Direction 1   | Revoked   | 10-4-43  | 2-1-44   |
| M-21-a   | Direction 2   | Revoked   | 10-27-43 | 12-24-43 |
| M-21-a   | Direction 3   | Revoked   | 12-1-43  | 3-30-44  |
| M-21-b   | Steel warehouses                                    | Revoked; superseded by M-21-b-1, 2.                       | 9-2-41   | 4-1-43   |
| M-21-b-1 | General steel product distributors                  | Revoked; superseded by M-21-b-3.                          | 3-29-43  | 1-15-45  |
| M-21-b-1 | Direction 1   | Revoked   | 7-17-43  | 1-15-45  |
| M-21-b-1 | Direction 2   | Revoked   | 10-25-43 | 1-15-45  |
| M-21-b-2 | Merchant trade product distributors                 | Revoked; superseded by M-21-b-3.                          | 4-1-43   | 1-15-45  |
| M-21-b-2 | Direction 1   | Revoked   | 8-13-43  | 1-15-45  |
| M-21-b-2 | Direction 2   | Revoked   | 9-23-43  | 1-15-45  |
| M-21-c   | Steel plates  | Revoked   | 3-7-42   | 7-3-43   |
| M-21-d   | Steel   | Revoked   | 12-27-41 | 2-2-44   |
| M-21-e   | Tin plate   | Revoked; superseded by Sch. 6 of M-43, Amd.               | 3-7-42   | 12-30-44 |
| M-21-f   | Shot and bullet core steel                          | Revoked   | 2-17-42  | 9-3-42   |
| M-21-g   | Alloy steel   | Revoked   | 7-2-42   | 1-21-44  |
| M-21-h   | Tool steel  | Revoked   | 12-14-42 | 8-21-44  |
| M-21-h   | Direction 1   | Revoked   | 11-18-43 | 1-21-44  |
| M-23     | Vanadium  | Superseded by M-23-a                                      | 8-14-41  | 12-20-41 |
| M-24-a   | Iron and steel scrap                                | Revoked   | 3-24-42  | 9-9-42   |
| M-24-c   | Alloy scrap segregation                             | Revoked   | 6-17-42  | 10-26-44 |
| M-24-d   | Used cotton bale ties                               | Revoked   | 12-23-42 | 12-10-43 |
| M-25     | Formaldehyde, etc.                                  | Revoked; superseded by M-300.                             | 8-21-41  | 4-6-44   |
| M-28     | Dichlorodifluoromethane                             | Revoked   | 8-22-41  | 4-26-45  |
| M-28-a   | Monochlorodifluoromethane                           | Revoked   | 4-21-44  | 4-26-45  |
| M-29     | Tungsten  | Revoked   | 8-30-41  | 12-30-43 |
| M-29-a   | Tungsten  | Expired   | 10-31-41 | 6-30-42  |
| M-29-b   | Tungsten  | Revoked   | 2-14-42  | 8-23-43  |
| M-30     | Ethyl alcohol                                       | Revoked; superseded by M-300-71.                          | 8-25-41  | 12-15-44 |
| M-31     | Methyl alcohol                                      | Revoked; superseded by M-300-72.                          | 8-22-41  | 11-21-44 |
| M-32     | Potassium perchlorate                               | Revoked; superseded by M-300-21.                          | 8-28-41  | 6-1-44   |
| M-33     | Potassium permanganate                              | Expired   | 8-28-41  | 11-30-41 |
| M-34     | Toluene   | Revoked; superseded by M-300-21.                          | 8-28-41  | 11-30-41 |
| M-35     | Phosphorus oxychloride                              | Expired   | 8-30-41  | 12-31-41 |
| M-36     | Manila fiber, cordage                               | Revoked; superseded by M-84.                              | 8-29-41  | 10-27-43 |
| M-37     | Rayon yarn  | Expired   | 9-13-41  | 9-30-41  |
| M-37-a   | Rayon yarn  | Superseded by M-37-c.                                     | 9-27-41  | 3-4-42   |
| M-37-b   | Rayon yarn  | Revoked; superseded by M-37-d.                            | 11-22-41 | 1-29-43  |

## ORDERS EXPIRED, REVOKED, OR OTHERWISE OBSOLETE, JUNE 1, 1945—Continued

## CONSERVATION ORDERS—Continued

| No.    | Title                                      | Disposition  | Issued   | Expired  |
|--------|--|--|----------|----------|
| M-37-c | Rayon yarn                                 | Revoked; superseded by M-37-d.                                 | 3-4-42   | 1-29-43  |
| M-38-a | Lead                                       | Revoked  | 10-18-41 | 5-26-43  |
| M-38-b | Lead                                       | Revoked  | 12-1-41  | 5-26-43  |
| M-38-c | Lead                                       | Revoked; superseded by M-38 Amended.                           | 1-10-42  | 5-26-43  |
| M-38-d | Lead                                       | Revoked  | 12-31-41 | 5-26-43  |
| M-38-e | Lead                                       | Revoked  | 2-10-42  | 5-26-43  |
| M-38-f | Lead                                       | Revoked  | 2-28-42  | 5-26-43  |
| M-38-g | Lead                                       | Revoked  | 3-30-42  | 5-26-43  |
| M-38-h | Lead                                       | Revoked  | 5-1-42   | 5-26-43  |
| M-38-i | Lead                                       | Revoked  | 6-1-42   | 5-26-43  |
| M-38-j | Lead                                       | Revoked  | 7-4-42   | 8-3-42   |
| M-38   | Direction 1                                | Revoked; incorporates provisions in par. (e) of M-38, amended. | 1-10-45  | 4-17-45  |
| M-39-a | Cobalt                                     | Superseded by M-39   | 12-5-41  | 2-7-42   |
| M-39-b | Cobalt                                     | Revoked by M-39  | 2-7-42   | 12-11-42 |
| M-40   | Sperm oil                                  | Revoked; superseded by FDO-37.                                 | 10-16-41 | 6-15-43  |
| M-41   | Chlorinated hydrocarbon solvents           | Revoked  | 10-15-44 | 3-3-44   |
| M-42   | Tin  | Not issued   |          |          |
| M-43-a | Tin  | Revoked; superseded by M-43, Amended.                          | 4-27-44  | 12-30-44 |
| M-43-b | Tin  | Revoked; superseded by Sch. 5 of M-43, Amd.                    | 12-31-41 | 5-25-43  |
| M-44   | Titanium pigments                          | Revoked  | 11-21-41 | 12-8-42  |
| M-45   | Sheet steel for drums                      | Revoked  | 11-17-41 | 6-22-43  |
| M-46   | Chlorinated rubber                         | Revoked; superseded by R-1.                                    | 10-29-41 | 6-25-43  |
| M-48   | Not issued                                 |  |          |          |
| M-21-a | Iron and steel production                  | Revoked; superseded by M-21 as amended.                        | 1-21-44  | 5-4-45   |
| M-50   | Jewel bearings                             | Revoked  | 7-1-43   | 5-4-45   |
| M-51-a | Bristles                                   | Revoked  | 1-7-42   | 8-23-43  |
| M-52   | Sulphite wood pulp                         | Expired  | 1-9-42   | 5-1-42   |
| M-53   | Printing ink                               | Revoked  | 4-24-43  | 5-2-45   |
| M-55   | Sugar                                      | Revoked  | 12-31-41 | 10-17-42 |
| M-55-a | Sugar                                      | Revoked  | 1-24-42  | 10-17-42 |
| M-55-b | Sugar                                      | Revoked  | 2-19-42  | 10-17-42 |
| M-55-c | Sugar                                      | Revoked  | 3-27-42  | 10-17-42 |
| M-55-d | Sugar                                      | Revoked  | 3-27-42  | 10-17-42 |
| M-55-e | Sugar                                      | Revoked  | 3-27-42  | 10-17-42 |
| M-55-f | Sugar                                      | Revoked  | 3-27-42  | 10-17-42 |
| M-55-g | Not issued                                 |  |          |          |
| M-55-h | Sugar                                      | Revoked  | 4-21-42  | 10-17-42 |
| M-56   | Natural resins                             | Revoked  | 4-16-42  | 7-28-43  |
| M-57   | Tung oil                                   | Revoked; superseded by FDO-39.                                 | 1-8-42   | 6-15-43  |
| M-58   | Glycerine                                  | Revoked; superseded by FDO-34.                                 | 3-30-43  | 6-15-43  |
| M-59   | Palm oil                                   | Revoked; superseded by FDO-38.                                 | 3-20-42  | 6-15-43  |
| M-60   | Cocoanut oil, etc                          | Revoked; superseded by FDO-43.                                 | 3-20-42  | 6-15-43  |
| M-60-a | Coconut oil, etc                           | Revoked; superseded by FDO-46.                                 | 9-16-42  | 6-24-43  |
| M-61-a | Graphite crucible simplification           | Revoked  | 7-27-43  | 10-10-44 |
| M-62   | Sodium nitrate                             | Revoked; superseded by M-300-80.                               | 1-15-42  | 12-26-44 |
| M-63-a | Imports of strategic materials (Cor. copy) | Revoked  | 6-2-42   | 11-8-44  |
| M-63-b | Imports                                    | Expired  | 6-30-42  | 9-30-42  |
| M-63-c | Imports                                    | Revoked  | 9-30-42  | 6-30-43  |
| M-63-d | Imports                                    | Revoked  | 9-30-42  | 12-18-42 |
| M-63-e | Imports                                    | Revoked  | 11-26-42 | 6-30-43  |
| M-63-f | Imports                                    | Revoked; superseded by M-63 Amd.                               | 12-8-42  | 6-22-44  |
| M-63-g | Imports of strategic materials (Cor. copy) | Revoked  | 11-30-43 | 11-8-44  |
| M-64   | Not issued                                 |  |          |          |
| M-65-a | Cadmium                                    | Revoked; superseded by M-65 Amd.                               | 1-17-42  | 1-22-44  |
| M-66   | Cashew nut shell oil                       | Revoked superseded by FDO-36                                   | 1-13-42  | 6-15-43  |
| M-67   | Supplier's order                           | Revoked  | 1-3-42   | 4-6-42   |
| M-68   | Petroleum                                  | Revoked; superseded by PAO-11.                                 | 12-23-41 | 8-26-44  |
| M-68-a | Not issued                                 |  |          |          |
| M-68-b | Not issued                                 |  |          |          |
| M-68-c | Petroleum                                  | Revoked; superseded by PAO-12.                                 | 1-14-42  | 8-26-44  |
| M-68-1 | Petroleum                                  | Revoked; superseded by PAO-11.                                 | 2-13-42  | 8-26-44  |
| M-68-2 | Petroleum                                  | Revoked; superseded by PAO-11.                                 | 6-26-8   | 20-44-42 |
| M-68-3 | Petroleum                                  | Revoked; superseded by PAO-11.                                 | 10-8-42  | 8-26-44  |
| M-68-4 | Petroleum                                  | Revoked; superseded by PAO-11.                                 | 8-8-42   | 8-26-44  |
| M-68-5 | Petroleum                                  | Revoked; superseded by PAO-11.                                 | 8-31-42  | 8-26-44  |
| M-68-6 | Petroleum                                  | Revoked; superseded by PAO-11.                                 | 9-3-42   | 8-26-44  |
| M-69   | Supplement No. 1                           | Superseded by M-69 Amended.                                    | 1-31-42  | 10-13-42 |
| M-69   | Supplement No. 2                           | Superseded by M-69 Amended.                                    | 2-1-42   | 10-13-42 |
| M-69   | Supplement No. 3                           | Superseded by M-69 Amended.                                    | 2-20-42  | 10-13-42 |

## CONSERVATION ORDERS—Continued

| No.     | Title                         | Disposition   | Issued   | Expired  |
|---------|-------------------------------|---|----------|----------|
| M-71    | Fats and oils                 | Revoked; superseded by FDO-42.  | 12-29-41 | 6-15-43  |
| M-72-a  | Tinned, detinned scrap        | Revoked   | 9-2-42   | 6-16-43  |
| M-73    | Direction 2                   | Revoked   | 1-3-42   | 9-25-44  |
| M-73-a  | Wool                          | Revoked   | 3-2-42   | 10-26-43 |
| M-74    | Not issued                    |   |          |          |
| M-75    | Diphenylamine                 | Revoked; superseded by M-300 Sch. 39.                                   | 9-30-42  | 7-29-44  |
| M-76    | Turbines, etc                 | Revoked; superseded by M-2933.  | 3-9-42   | 10-6-43  |
| M-77    | Rapeseed oil                  | Revoked; superseded by FDO-35.  | 3-23-42  | 6-15-43  |
| M-78    | Mercury                       | Revoked   | 1-23-42  | 2-2-41   |
| M-80    | Sole leather                  | Revoked; superseded by M-310.   | 3-12-42  | 6-23-43  |
| M-80-a  | Sole leather                  | Expired   | 8-5-42   | 8-31-42  |
| M-80-b  | Sole leather                  | Expired   | 8-26-42  | 9-30-42  |
| M-80-c  | Sole leather                  | Expired   | 10-1-42  | 10-31-42 |
| M-80-d  | Sole leather                  | Expired   | 10-30-42 | 11-30-42 |
| M-80-e  | Sole leather                  | Expired   | 11-25-42 | 12-31-42 |
| M-80-f  | Sole leather                  | Expired   | 12-31-42 | 1-31-43  |
| M-80-g  | Sole leather                  | Expired   | 3-3-43   | 2-28-43  |
| M-80-h  | Sole leather                  | Expired   | 3-2-43   | 3-31-43  |
| M-80-i  | Sole leather                  | Revoked; superseded by M-310.   | 4-29-43  | 6-23-43  |
| M-81    | Direction 1                   | Revoked   | 12-11-43 | 1-10-44  |
| M-81    | Direction 2                   | Revoked   | 4-7-44   | 1-9-45   |
| M-81    | Dir. 3                        | Revoked   | 12-11-43 | 10-12-44 |
| M-81    | Direction 4                   | Revoked   | 7-3-44   | 8-28-44  |
| M-81    | Direction 5                   | Revoked   | 10-23-44 | 1-9-45   |
| M-81    | Direction 6                   | Revoked   | 10-24-44 | 1-1-45   |
| M-81    | Direction 7                   | Revoked; incorporates material into M-81 as amended.                    | 1-8-45   | 4-6-45   |
| M-82    | Hemp seed                     | Revoked   | 1-23-42  | 4-19-44  |
| M-83    | Teak                          | Revoked   | 3-5-42   | 3-25-43  |
| M-86    | Canned foods                  | Revoked by FDO-22.  | 3-13-42  | 3-26-43  |
| M-86-a  | Canned foods                  | Revoked by FDO-22.1   | 3-13-42  | 3-26-43  |
| M-86-b  | Canned foods                  | Revoked by FDO-23.  | 5-25-42  | 3-26-43  |
| M-86-c  | Canned fish                   | Revoked   | 9-9-42   | 10-26-42 |
| M-86-d  | Canned foods                  | Revoked   | 9-30-42  | 10-26-42 |
| M-86-e  | Canned foods                  | Revoked by FDO-22.2, 22.3   | 12-9-42  | 3-26-43  |
| M-87    | O. D. Wool, clips, etc.       | Revoked   | 3-10-42  | 6-7-43   |
| M-87    | Direction 7                   | Revoked; incorporates provisions in M-81, amended.                      | 1-8-45   | 4-6-45   |
| M-88    | Not issued                    |   |          |          |
| M-90    | Not issued                    |   |          |          |
| M-91    | Direction 1                   | Revoked   | 9-9-44   | 11-17-44 |
| M-92    | SXP Cotton seed               | Expired   | 2-20-42  | 5-1-42   |
| M-93-a  | Wood pulp                     | Revoked   | 5-4-43   | 10-9-43  |
| M-94    | Shearlings                    | Revoked; superseded by M-310.   | 2-16-42  | 6-23-43  |
| M-96    | Agar                          | Revoked   | 2-9-42   | 8-14-44  |
| M-97    | Coal and coke                 | Revoked   | 2-13-42  | 6-21-44  |
| M-98    | Raw sugar                     | Revoked by FDO-7.   | 2-12-42  | 3-26-43  |
| M-98-a  | Raw sugar                     | Revoked by FDO-7.1  | 2-14-42  | 3-26-43  |
| M-99    | Obsolete printing plates      | Revoked   | 8-5-42   | 10-10-44 |
| M-100   | Rationing—commercial vehicles | Revoked; superseded by O. D. T. 44.                                     | 2-28-42  | 6-23-44  |
| M-100-a | Rationing—commercial vehicles | Revoked   | 7-24-42  | 8-22-44  |
| M-104   | Closures for glass containers | Revoked; superseded by L-103-b Amd.                                     | 4-3-42   | 1-4-44   |
| M-105   | Naphthalene                   | Revoked; superseded by M-300 Sch. 38.                                   | 3-28-42  | 7-29-44  |
| M-106   | Shellac                       | Revoked   | 4-14-42  | 4-21-44  |
| M-107   | Cotton textile                | Revoked   | 3-10-42  | 8-16-43  |
| M-108   | Can enamel                    | Revoked   | 3-23-42  | 12-17-42 |
| M-110   | Molybdenum                    | Revoked   | 1-9-43   | 5-21-45  |
| M-110-a | Molybdenum                    | Revoked   | 11-6-42  | 12-30-43 |
| M-111   | Tea                           | Revoked by FDO-18.  | 3-27-42  | 3-26-43  |
| M-111-a | Tea                           | Revoked by FDO-18.  | 3-27-42  | 3-26-43  |
| M-111-b | Tea                           | Revoked by FDO-18.  | 5-1-42   | 3-26-43  |
| M-111-c | Tea                           | Revoked by FDO-18.  | 6-27-42  | 3-26-43  |
| M-111-d | Tea                           | Revoked by FDO-18.  | 7-30-42  | 3-26-43  |
| M-111-e | Tea                           | Revoked by FDO-18.  | 1-7-43   | 3-26-43  |
| M-113   | Boxes, etc.                   | Revoked   | 3-23-42  | 6-22-43  |
| M-114   | Goatskins, etc.               | Revoked; superseded by M-310.   | 3-30-42  | 6-23-43  |
| M-114-a | Goatskins, etc.               | Expired   | 1-25-43  | 4-30-43  |
| M-114-b | Goatskins, etc.               | Revoked; superseded by M-310.   | 5-4-43   | 6-23-43  |
| M-115   | Direction 1                   | Revoked   | 3-31-45  | 4-26-45  |
| M-116   | Closure enamel                | Revoked   | 4-4-42   | 12-17-42 |
| M-118   | Honey                         | Revoked; superseded by FDO-47.  | 3-26-42  | 7-20-43  |
| M-119   | Rubber sealed closures        | Revoked   | 4-9-42   | 3-30-43  |
| M-120   | Not issued                    |   |          |          |
| M-121   | Not issued                    |   |          |          |
| M-122   | Asbestos textiles             |   |          |          |
| M-126   | Iron and steel production     | Revoked; superseded by M-283.   | 3-30-42  | 10-11-43 |
| M-127   | Spices                        | Revoked; use restrictions on stainless steel subject to Dir. 2 to M-21. | 10-2-42  | 5-16-45  |
| M-127-a | Spices                        | Revoked   | 5-7-45   | 5-16-45  |
| M-127-b | Spices                        | Revoked   | 5-8-42   | 3-26-43  |
| M-127-b | Spices                        | Revoked   | 9-25-42  | 3-26-43  |
| M-128   | Zinc sulphide pigments        | Revoked   | 5-8-42   | 6-6-44   |

## ORDERS EXPIRED, REVOKED, OR OTHERWISE OBSOLETE, JUNE 1, 1945—Continued

## CONSERVATION ORDERS—Continued

| No.     | Title  | Disposition   | Issued   | Expired  |
|---------|--|---|----------|----------|
| M-129   | Waste paper                                  | Revoked   | 4-6-42   | 6-26-42  |
| M-130   | Passenger automobiles                        | Superseded by OPA Reg. 2-b.                               | 11-2-42  | 7-22-44  |
| M-131-a | Quinine, etc.                                | Revoked   | 6-19-42  | 11-4-43  |
| M-132   | Sulfur                                       | Revoked   | 4-18-42  | 9-29-43  |
| M-133   | Rotenone                                     | Revoked; superseded by M-300 Sch. 49; effective 10-31-44. | 4-13-42  | 9-13-44  |
| M-134   | Cotton textiles                              | Revoked   | 4-27-42  | 12-24-43 |
| M-134   | Schedule 1                                   | Revoked   | 8-25-42  | 8-16-43  |
| M-134   | Schedule 2                                   | Revoked   | 8-25-42  | 12-24-43 |
| M-134   | Schedule 3                                   | Revoked   | 8-25-42  | 8-16-43  |
| M-135   | Coffee                                       | Revoked   | 4-28-42  | 11-20-42 |
| M-135-a | Coffee                                       | Revoked   | 4-28-42  | 11-20-42 |
| M-135-b | Coffee                                       | Revoked   | 6-27-42  | 11-20-42 |
| M-135-c | Coffee                                       | Revoked   | 7-30-42  | 11-20-42 |
| M-136   | Black plate cans                             | Revoked   | 7-22-42  | 1-9-43   |
| M-137   | Benzene                                      | Revoked; superseded by M-300-22.                          | 4-20-42  | 6-1-44   |
| M-139   | Phthalic alkyd resins                        | Revoked; superseded by M-300-59.                          | 12-7-42  | 10-25-44 |
| M-140   | Not issued                                   |   |          |          |
| M-141   | Horsehide                                    | Revoked; superseded by M-310.                             | 5-25-43  | 6-23-43  |
| M-141-a | Horsehide                                    | Expired   | 11-4-42  | 12-31-42 |
| M-141-b | Horsehide                                    | Expired   | 12-24-42 | 1-31-43  |
| M-141-c | Horsehide                                    | Expired   | 1-30-43  | 2-28-43  |
| M-141-d | Horsehide                                    | Revoked; superseded by M-310.                             | 3-2-43   | 6-23-43  |
| M-143   | Indian Kyanite                               | Revoked   | 5-6-42   | 11-22-43 |
| M-144   | Fuel oil                                     | Revoked by M-201  | 5-5-42   | 3-3-43   |
| M-145   | Cocoa  | Revoked; superseded by FDO-25.                            | 5-11-42  | 7-23-43  |
| M-145-a | Cocoa  | Revoked; superseded by M-145-b.                           | 5-11-42  | 7-23-43  |
| M-145-b | Cocoa  | Revoked; superseded by FDO-25.                            | 6-25-42  | 7-23-43  |
| M-147   | Cashew nut imports                           | Revoked   | 2-9-42   | 10-10-42 |
| M-148   | Exports                                      | Revoked   | 5-12-42  | 1-14-44  |
| M-148   | Supplement No. 1                             | Revoked   | 10-13-42 | 4-23-43  |
| M-148   | Supple. 2                                    | Revoked   | 10-15-42 | 1-14-44  |
| M-148   | Supple. 3                                    | Revoked   | 6-16-43  | 1-14-44  |
| M-149   | Phosphate rock                               | Revoked   | 5-11-42  | 9-29-43  |
| M-151   | Not issued                                   |   |          |          |
| M-152   | Arsenic                                      | Revoked; superseded by M-300 Sch. 46; effective 10-1-44.  | 5-22-42  | 9-13-44  |
| M-153   | Acrylonitrile                                | Revoked; superseded by M-300-56.                          | 5-14-42  | 10-21-44 |
| M-154   | Nitrocellulose                               | Revoked   | 3-4-44   | 5-2-45   |
| M-154-a | Therinoplastics                              | Revoked   | 8-14-42  | 10-12-42 |
| M-154-b | Thermoplastics                               | Revoked   | 8-14-42  | 12-22-42 |
| M-155   | Cotton yarn                                  | Revoked   | 5-28-42  | 7-23-43  |
| M-156   | Tantalum                                     | Revoked   | 5-22-42  | 12-6-44  |
| M-158   | Drum exterior coating                        | Revoked   | 5-30-42  | 12-17-42 |
| M-159   | Butyl alcohol                                | Revoked; superseded by M-300-65, -66.                     | 5-28-42  | 11-7-44  |
| M-160   | Beryllium                                    | Revoked   | 9-30-42  | 5-29-45  |
| M-160-A | Beryllium Scrap                              | Revoked   | 8-24-43  | 4-23-45  |
| M-163   | By-product ammonia and sulfate of ammonia    | Revoked; superseded by M-300-80.                          | 5-30-42  | 12-26-44 |
| M-164   | Synthetic ammonia                            | Revoked; superseded by M-300-80.                          | 5-30-42  | 12-26-44 |
| M-165   | Cyanamid                                     | Revoked; superseded by M-300-80.                          | 5-30-42  | 12-26-44 |
| M-167   | Capryl alcohol                               | Revoked   | 5-30-42  | 8-14-43  |
| M-168   | Isopropyl alcohol                            | Revoked; superseded by M-300.                             | 5-30-42  | 4-14-44  |
| M-169   | Methyl ethyl ketone                          | Revoked; superseded by M-300-64.                          |          |          |
| M-170   | Styrene                                      | Revoked; superseded by M-300-18.                          | 6-1-42   | 5-5-44   |
| M-170-a | Polystyrene                                  | Revoked; superseded by M-300-19.                          | 4-5-43   | 5-5-44   |
| M-171   | Chlorate chemicals                           | Revoked; superseded by M-300-97.                          | 6-7-43   | 3-10-45  |
| M-172   | Imported canned beef                         | Expired   | 6-22-43  | 10-1-42  |
| M-173   | Not issued                                   |   |          |          |
| M-174   | Elastic fabrics, knitted, woven and braided. | Revoked   | 6-20-42  | 11-2-44  |
| M-175   | Ethyl cellulose                              | Revoked; superseded by M-300-70.                          | 6-18-42  | 11-21-44 |
| M-176   | Rayon staple fiber                           | Revoked   | 7-27-42  | 11-19-43 |
| M-178   | Butadiene                                    | Revoked   | 6-27-42  | 8-24-44  |
| M-179   | Pyrethrum                                    | Revoked; superseded by M-300 Sch. 48; effective 10-31-44. | 6-13-42  | 9-13-44  |
| M-180   | Not issued                                   |   |          |          |
| M-182   | Used silk hosiery                            | Revoked   | 7-20-42  | 8-25-43  |
| M-183   | Phosphate plasticizers                       | Revoked; superseded by M-300-61.                          | 7-2-42   | 11-2-44  |
| M-184   | Analine                                      | Revoked; superseded by M-300-42.                          | 7-13-42  | 8-23-44  |
| M-187   | Sunn hemp, etc.                              | Revoked   | 7-3-42   | 11-18-44 |
| M-188   | Petroleum sulfonates                         | Revoked   | 11-10-42 | 10-1-43  |
| M-189   | Chlorinated paraffin                         | Revoked   | 8-10-42  | 6-7-43   |
| M-191   | Lithium compounds                            | Revoked   | 7-16-42  | 10-6-44  |
| M-192   | Soluble dried blood                          | Revoked   | 8-7-42   | 12-12-42 |
| M-193   | Glycerine recovery                           | Revoked; superseded by FDO-33.                            | 11-9-42  | 6-15-43  |
| M-194   | Cattle, hides, etc.                          | Revoked; superseded by M-310.                             | 7-3-42   | 6-23-43  |
| M-194-a | Cattle hides, etc.                           | Revoked; superseded by M-310.                             | 7-23-42  | 6-29-43  |
| M-195   | Micro-crystalline wax                        | Revoked   | 5-19-42  | 11-24-43 |

## CONSERVATION ORDERS—Continued

| No.     | Title   | Disposition  | Issued   | Expired  |
|---------|---|--|----------|----------|
| M-196   | Soluble nitrocellulose                        | Revoked  | 8-6-42   | 5-14-43  |
| M-197   | American extra staple cotton                  | Revoked  | 7-22-42  | 1-4-43   |
| M-198   | Cryolite                                      | Revoked  | 9-18-42  | 10-6-44  |
| M-199   | Direction 1                                   | Revoked  | 12-1-43  | 5-25-45  |
| M-199   | Direction 2                                   | Revoked  | 8-7-44   | 5-25-45  |
| M-199   | Direction 3                                   | Revoked; incorporates material into M-199 as amended.    | 1-23-45  | 5-25-45  |
| M-202   | Not issued                                    |  |          |          |
| M-203   | Phthalite plasticizers                        | Revoked; superseded by M-300-63.                         | 8-1-42   | 11-2-44  |
| M-204   | Nutgalls and tannic acid                      | Revoked  | 8-8-42   | 8-24-43  |
| M-205   | Dried fruit                                   | Revoked by FDO-16  | 8-10-42  | 3-26-43  |
| M-205-a | Dried fruit                                   | Revoked by FDO-17  | 8-10-42  | 3-26-43  |
| M-206   | Pilehard                                      | Revoked  | 8-18-42  | 7-26-43  |
| M-207   | Cotton textiles                               | Revoked  | 8-22-42  | 12-24-43 |
| M-207   | Schedule 1                                    | Revoked  | 8-22-42  | 12-24-43 |
| M-207   | Schedule 2                                    | Revoked  | 11-21-42 | 12-24-43 |
| M-207   | Schedule 3                                    | Revoked  | 11-21-42 | 12-24-43 |
| M-207   | Schedule 4                                    | Revoked  | 8-21-42  | 6-23-44  |
| M-208   | Softwood lumber                               | Revoked; superseded by L-335 Amd.                        | 8-21-42  | 6-23-44  |
| M-209   | White oak logs                                | Expired  | 8-24-42  | 11-29-43 |
| M-211   | Heat treating equipment                       | Revoked  | 8-22-42  | 10-6-44  |
| M-212   | Petroleum coke                                | Revoked  | 10-10-42 | 10-24-44 |
| M-213   | Not issued                                    |  |          |          |
| M-214   | Phthalic anhydride, etc.                      | Revoked; superseded by M-300-67, -68.                    | 9-5-42   | 11-16-44 |
| M-215   | Glycols                                       | Revoked; superseded by M-300-15.                         | 9-5-42   | 5-5-44   |
| M-216   | Conservation of new automotive vehicles, etc. | Revoked  | 8-29-42  | 12-5-44  |
| M-216-a | Conservation of automotive vehicles, etc.     | Revoked  | 6-11-43  | 5-12-45  |
| M-216-b | Conservation of automotive vehicles, etc.     | Revoked  | 11-19-42 | 5-12-45  |
| M-218   | Cotton textiles                               | Revoked  | 9-19-42  | 8-16-43  |
| M-218   | Schedule 1                                    | Revoked  | 9-19-42  | 8-31-43  |
| M-218   | Schedule 2                                    | Revoked  | 9-19-42  | 8-31-43  |
| M-219   | Silica gel                                    | Revoked  | 9-3-42   | 2-20-43  |
| M-220   | Sheep intestines                              | Revoked  | 9-7-42   | 4-28-45  |
| M-221-a | Textile bags                                  | Revoked  | 8-16-43  | 9-11-43  |
| M-222   | Theobromine and caffeine                      | Revoked; superseded by M-300-89.                         | 9-5-42   | 1-26-45  |
| M-223   | Not issued                                    |  |          |          |
| M-224   | Furfural                                      | Revoked  | 9-5-42   | 5-29-45  |
| M-225   | Overhead cranes                               | Revoked; superseded by M-293.                            | 9-7-42   | 2-19-44  |
| M-226   | Dichloroethyl ether                           | Revoked  | 9-5-42   | 10-13-44 |
| M-227   | Copper chemicals                              | Revoked; superseded by M-300 Sch. 47; effective 10-1-44. | 9-9-42   | 9-13-44  |
| M-228   | Noble fir logs                                | Revoked  | 9-1-42   | 5-18-44  |
| M-229   | Western hemlock aircraft logs                 | Revoked  | 9-1-42   | 4-3-44   |
| M-230   | Phosphorus                                    | Revoked; superseded by M-300-30.                         | 9-0-42   | 6-20-44  |
| M-231   | Chemical fertilizers                          | Revoked  | 9-12-42  | 1-27-43  |
| M-232   | Gas cylinders                                 | Revoked; superseded by M-293 Tab. 17.                    | 9-30-42  | 7-25-44  |
| M-233   | Castor oil                                    | Revoked; superseded by FDO-32.                           | 9-25-42  | 6-15-43  |
| M-236   | Imported cotton                               | Revoked  | 9-10-42  | 10-5-43  |
| M-237   | Canned foods                                  | Revoked by FDO-24.                                       | 9-26-42  | 3-26-43  |
| M-238   | Oiticica oil                                  | Revoked; superseded by FDO-31.                           | 10-6-42  | 6-15-43  |
| M-240   | Vinyl acetate                                 | Revoked  | 10-8-42  | 12-14-44 |
| M-241   | Direction 1                                   | Revoked  | 10-31-42 | 2-24-44  |
| M-241   | Direction 2                                   | Revoked  | 2-16-44  | 3-22-44  |
| M-242   | Sulfamic acid                                 | Revoked  | 10-3-42  | 7-6-43   |
| M-243   | Acetic acid, etc.                             | Revoked; superseded by M-300-26.                         | 10-20-42 | 6-12-44  |
| M-244   | Furnace type carbon black                     | Revoked; superseded by M-300 Sch. 32.                    | 7-20-43  | 7-6-44   |
| M-245   | Canned sauerkraut                             | Revoked  | 10-23-42 | 2-20-43  |
| M-246   | Phenolic resin and phenolic molding compound  | Revoked; superseded by M-300-87.                         | 11-4-42  | 1-16-45  |
| M-247   | Nylon waste                                   | Revoked; superseded by M-356.                            | 11-2-42  | 10-27-43 |
| M-249   | Not issued                                    |  |          |          |
| M-250   | Not issued                                    |  |          |          |
| M-252   | Not issued                                    |  |          |          |
| M-253   | Lithium ore                                   | Revoked  | 12-5-42  | 9-30-44  |
| M-254   | Para-phenyl-phenol resins                     | Revoked; superseded by M-246.                            | 10-26-42 | 2-15-44  |
| M-255   | Steel drums                                   | Revoked  | 11-2-42  | 9-30-43  |
| M-256   | Not issued                                    |  |          |          |
| M-257   | Sulfuric acid                                 | Revoked; superseded by M-300-74.                         | 12-5-45  | 11-23-44 |
| M-258   | Mineral oil polymers                          | Revoked  | 3-27-43  | 7-15-44  |
| M-259   | Cream   | Revoked by FDO-13.                                       | 11-25-42 | 3-26-43  |
| M-260   | Acrylic monomer and acrylic acid              | Revoked; superseded by M-300-17.                         | 12-10-42 | 5-6-44   |
| M-261   | Strapping for shipping containers             | Revoked  | 1-25-43  | 4-12-44  |
| M-262   | Not issued                                    |  |          |          |
| M-263   | Not issued                                    |  |          |          |
| M-264   | Not issued                                    |  |          |          |
| M-265   | Garment leather                               | Revoked; superseded by M-310.                            | 11-28-42 | 6-22-43  |
| M-266   | Not issued                                    |  |          |          |

## ORDERS EXPIRED, REVOKED, OR OTHERWISE OBSOLETE, JUNE 1, 1945—Continued

## CONSERVATION ORDERS—Continued

| No.     | Title                                  | Disposition                                   | Issued   | Expired  |
|---------|--|---|----------|----------|
| M-267   | Butter                                 | Revoked by FDO-12                             | 11-20-42 | 3-26-43  |
| M-268   | Not issued                             |   |          |          |
| M-269   | Ascorbic acid                          | Revoked; superseded by M-300-41.              | 12-15-42 | 8-15-44  |
| M-270   | Hexahydric alcohols                    | Revoked; superseded by M-300-20.              | 12-12-42 | 6-1-44   |
| M-271   | Ice cream                              | Expired                                       | 12-4-42  | 1-31-43  |
| M-272   | Imported cotton yarns and fabrics      | Revoked                                       | 1-4-43   | 10-14-44 |
| M-272-a | Imported cotton yarns and fabrics      | Revoked                                       | 3-22-43  | 10-14-44 |
| M-273   | Cattle hide leather, etc.              | Revoked; superseded by M-310.                 | 2-17-43  | 6-23-43  |
| M-273-a | Cattle hide leather                    | Revoked                                       | 2-5-43   | 3-24-43  |
| M-274   | Not issued                             |   |          |          |
| M-275   | Alkanolamines                          | Revoked; superseded by M-300-83.              | 6-25-43  | 1-2-45   |
| M-276   | Not issued                             |   |          |          |
| M-279   | Yellow poplar lumber                   | Revoked                                       | 2-9-43   | 11-18-43 |
| M-280   | Textile print rollers                  | Revoked                                       | 1-21-43  | 7-5-44   |
| M-281   | Not issued                             |   |          |          |
| M-282   | Fibrous glass textiles                 | Revoked; superseded by M-293, Tab. 13.        | 2-9-43   | 3-16-44  |
| M-284   | Flax fiber                             | Revoked                                       | 2-12-43  | 11-18-44 |
| M-286   | Specialty papers                       | Revoked                                       | 3-17-43  | 5-19-45  |
| M-287   | Anhydrous aluminum chloride            | Revoked                                       | 2-20-43  | 5-29-45  |
| M-288   | Malted grains, malt syrup              | Revoked; superseded by FDO-66.                | 3-1-43   | 8-29-43  |
| M-291   | Potash                                 | Revoked; superseded by M-300-98.              | 2-27-43  | 3-22-45  |
| M-293   | Table 2                                | Revoked                                       | 9-17-43  | 3-24-44  |
| M-293   | Table 7                                | Revoked                                       | 9-17-43  | 10-25-43 |
| M-293   | Dir. 1 to Table 12                     | Revoked                                       | 2-8-44   | 2-8-45   |
| M-295   | Bismuth chemicals                      | Revoked; superseded by M-300-88.              | 3-11-43  | 1-20-45  |
| M-298   | Blankets                               | Revoked                                       | 4-17-43  | 11-10-44 |
| M-299   | Riboflavin                             | Revoked; superseded by M-300.                 | 3-30-43  | 2-11-44  |
| M-300   | Schedule 1                             | Revoked                                       | 2-11-44  | 3-22-45  |
| M-300   | Schedule 2                             | Revoked                                       | 2-11-44  | 6-20-44  |
| M-300   | Schedule 3                             | Revoked                                       | 2-11-44  | 10-21-44 |
| M-300   | Schedule 13                            | Revoked; superseded by M-340, Amd.            | 4-17-44  | 12-27-44 |
| M-300   | Schedule 41                            | Revoked                                       | 8-15-44  | 12-15-44 |
| M-300   | Schedule 43                            | Revoked                                       | 8-24-44  | 4-16-45  |
| M-300   | Schedule 56                            | Revoked                                       | 10-21-44 | 12-19-44 |
| M-301   | Deerskins                              | Revoked; superseded by M-310.                 | 8-20-43  | 6-23-43  |
| M-303   | Calcium metal                          | Revoked                                       | 4-1-43   | 5-2-45   |
| M-304   | Adipic acid                            | Revoked; superseded by M-300-55.              | 4-5-43   | 10-4-44  |
| M-305   | Vulcanized fibre                       | Revoked; superseded by M-300-99.              | 9-1-43   | 3-26-45  |
| M-306   | Quinacrine                             | Revoked                                       | 4-2-43   | 12-26-44 |
| M-308   | Not issued                             |   |          |          |
| M-309   | Not issued                             |   |          |          |
| M-310   | Gen. Dir. 1                            | Revoked                                       | 1-15-45  | 2-12-45  |
| M-310   | Direction 2                            | Revoked                                       | 4-6-44   | 6-20-44  |
| M-310   | Direction 7                            | Revoked; superseded by Dir. 3, Amd.           | 9-9-44   | 12-20-44 |
| M-310   | Gen. Dir. 4                            | Revoked                                       | 6-23-44  | 9-21-44  |
| M-311   | Used automotive parts                  | Revoked                                       | 5-20-43  | 5-12-45  |
| M-313   | Fibre drums                            | Revoked; superseded by L-337.                 | 5-21-43  | 6-29-44  |
| M-314   | Thiamine hydrochloride                 | Revoked; superseded by M-300.                 | 5-4-43   | 2-11-44  |
| M-315   | Nicotinic acid                         | Revoked; superseded by M-300.                 | 5-4-43   | 2-11-44  |
| M-319   | Manufactured abrasive grain            | Revoked; effective 11-1-44.                   | 5-22-43  | 10-17-44 |
| M-319-a | Abrasive products                      | Revoked                                       | 7-22-43  | 4-11-44  |
| M-320   | Zein                                   | Revoked                                       | 5-15-43  | 4-20-44  |
| M-321   | Citric acid                            | Revoked; superseded by M-300.                 | 6-1-43   | 2-28-44  |
| M-322   | Methyl isobutyl ketone                 | Revoked; superseded by M-300-24.              | 5-25-43  | 6-20-44  |
| M-323   | Not issued                             |   |          |          |
| M-324   | Not issued                             |   |          |          |
| M-326   | Cellulose esters                       | Revoked; superseded by M-300 Sch. 50.         | 6-8-43   | 9-16-44  |
| M-326-a | Cellulose ester sheets, rods and tubes | Revoked; superseded by M-300 Sch. 51.         | 6-8-43   | 9-16-44  |
| M-326-b | Cellulose acetate, etc.                | Revoked; superseded by M-300 Sch. 52.         | 2-24-44  | 9-16-44  |
| M-327   | Ethyl acetate and isopropyl acetate    | Revoked; superseded by M-300-76 and M-300-77. | 6-16-43  | 12-20-44 |
| M-328   | Direction 4                            | Revoked because of expiration.                | 12-16-44 | 4-20-45  |
| M-328   | Direction 9                            | Revoked because of expiration.                | 1-24-45  | 4-20-45  |
| M-328-a | Not issued                             |   |          |          |
| M-328-b | Sch. A Sup. 10                         | Revoked because of expiration.                | 12-29-44 | 4-24-45  |
| M-328-b | Direction 1                            | Revoked because of expiration.                | 6-28-44  | 4-17-45  |
| M-328-b | Direction 2                            | Revoked because of expiration.                | 8-4-44   | 4-17-45  |
| M-328-b | Direction 3                            | Revoked because of expiration.                | 8-29-44  | 4-17-45  |
| M-328-b | Direction 4                            | Revoked because of expiration.                | 9-4-44   | 4-17-45  |
| M-328-b | Sch. A Sup. 1                          | Revoked because of expiration.                | 6-20-44  | 4-20-45  |

## CONSERVATION ORDERS—Continued

| No.     | Title   | Disposition                                  | Issued   | Expired  |
|---------|---|--|----------|----------|
| M-328-b | Sch. A Sup. 2   | Revoked because of expiration.               | 6-20-44  | 4-20-45  |
| M-328-b | Sch. A Sup. 3   | Revoked because of expiration.               | 6-20-44  | 4-20-45  |
| M-328-b | Sch. A Sup. 4   | Revoked because of expiration.               | 6-20-44  | 4-20-45  |
| M-328-b | Sch. A Sup. 5   | Revoked because of expiration.               | 7-11-44  | 4-20-45  |
| M-328-b | Sch. A Sup. 6   | Revoked because of expiration.               | 9-5-44   | 4-20-45  |
| M-328-b | Sch. A Sup. 7   | Revoked because of expiration.               | 10-2-44  | 4-20-45  |
| M-329   | Not issued  |  |          |          |
| M-330   | Farm supplies   | Revoked                                      | 6-1-43   | 9-8-44   |
| M-330   | Sup. 1  | Revoked                                      | 6-16-43  | 9-8-44   |
| M-330   | Sup. 2  | Revoked                                      | 6-22-43  | 9-8-44   |
| M-331   | Urea and melamine aldehyde resin and molding compound | Revoked; superseded by M-300 Sch. 34 and 35. | 6-16-43  | 7-10-44  |
| M-334   | Sodium phosphates                                     | Revoked; superseded by M-300-82.             | 6-16-43  | 1-2-45   |
| M-335   | Stabilized rosin                                      | Revoked; superseded by M-340, Amd.           | 6-30-43  | 12-27-44 |
| M-336   | Glycol ethers   | Revoked; superseded by M-300 Sch. 36.        | 6-22-43  | 7-11-44  |
| M-337   | Not issued  | Revoked; superseded by M-300-58.             | 7-9-43   | 10-21-44 |
| M-338   | Penicillin  | Revoked                                      | 8-28-43  | 5-16-45  |
| M-339   | Copper and zinc for printing plates                   | Revoked                                      | 7-10-43  | 5-29-45  |
| M-341   | Allyl chloride and allyl alcohol                      | Revoked                                      | 8-14-43  | 7-8-44   |
| M-342   | Higher aliphatic alcohols                             | Revoked; superseded by M-300-60.             | 9-29-43  | 11-1-44  |
| M-345   | Not issued  |  |          |          |
| M-346   | Not issued  |  |          |          |
| M-347   | Not issued  |  |          |          |
| M-348   | Polyethylene  | Revoked; superseded by M-300-60.             | 10-1-43  | 1-11-45  |
| M-352   | Acetone and diacetone                                 | Revoked; superseded by M-300-86.             | 9-28-43  | 4-16-45  |
| M-354   | Gasoline gum inhibitors                               | Revoked; superseded by M-300-69.             | 10-11-43 | 11-17-44 |
| M-355   | Sodium metasilicate                                   | Revoked                                      | 10-30-43 | 9-26-44  |
| M-357   | Metallic sodium                                       | Revoked; superseded by M-300-16.             | 11-16-43 | 5-5-44   |
| M-358   | Black walnut logs                                     | Revoked                                      | 12-17-43 | 4-21-44  |
| M-361   | Lumber  | Revoked; superseded by L-335 Amd.            | 12-2-43  | 6-23-44  |
| M-362   | Southern yellow pine                                  | Revoked; superseded by M-300 Sch. 45.        | 1-6-44   | 9-8-44   |
| M-363   | Carbon tetrachloride                                  | Revoked; superseded by M-300-78.             | 1-15-44  | 12-22-44 |
| M-364   | Hardwood lumber                                       | Revoked; superseded by L-335 Amd.            | 12-2-43  | 6-23-44  |
| M-365   | Pine oil  | Revoked; superseded by M-300-73.             | 3-22-44  | 11-27-44 |
| M-366   | Cyanide   | Revoked; superseded by M-300 Sch. 45.        | 1-6-44   | 9-8-44   |
| M-367   | Chemical glue   | Revoked; superseded by M-300 Sch. 8.         | 1-27-44  | 3-22-44  |
| M-371   | Trichlorethylene and perchlorethylene                 | Revoked; superseded by M-300-94 and 95.      | 2-11-44  | 3-3-45   |
| M-372   | Direction 1   | Revoked                                      | 11-11-44 | 3-3-45   |
| M-372   | Direction 2   | Revoked                                      | 12-9-44  | 3-3-45   |
| M-374   | Beverage cane spirits                                 | Revoked                                      | 3-9-44   | 9-29-44  |
| M-376   | Not issued  |  |          |          |
| M-381   | Yellow iron oxide                                     | Revoked; superseded by M-300-90.             | 11-11-44 | 2-8-45   |
| M-385   |   | Revoked; superseded by M-388-a.              | 7-27-44  | 4-30-45  |
| P-1     | Electric traveling cranes                             | Superseded by P-5.                           | 3-13-41  | 5-26-41  |
| P-2     | Machine tools   | Superseded by P-11.                          | 3-26-41  | 6-30-41  |
| P-2-a   | Machine tools   | Superseded by P-11.                          | 4-28-41  | 6-30-41  |
| P-2-b   | Machine tools   | Superseded by P-11.                          | 4-28-41  | 6-30-41  |
| P-2-c   | Machine tools   | Superseded by P-11.                          | 4-28-41  | 6-30-41  |
| P-2-d   | Machine tools   | Superseded by P-11.                          | 4-28-41  | 6-30-41  |
| P-2-e   | Machine tools   | Superseded by P-11.                          | 4-28-41  | 6-30-41  |
| P-2-f   | Machine tools   | Superseded by P-11.                          | 4-28-41  | 6-30-41  |
| P-2-g   | Machine tools   | Superseded by P-11.                          | 4-28-41  | 6-30-41  |
| P-2-h   | Machine tools   | Superseded by P-11.                          | 4-28-41  | 6-30-41  |
| P-2-i   | Machine tools   | Superseded by P-11.                          | 4-28-41  | 6-30-41  |
| P-2-j   | Machine tools   | Superseded by P-11.                          | 4-28-41  | 6-30-41  |
| P-2-k   | Machine tools   | Superseded by P-11.                          | 4-28-41  | 6-30-41  |
| P-2-l   | Machine tools   | Superseded by P-11.                          | 4-28-41  | 6-30-41  |
| P-2-m   | Machine tools   | Superseded by P-11.                          | 4-28-41  | 6-30-41  |
| P-2-n   | Machine tools   | Superseded by P-11.                          | 4-28-41  | 6-30-41  |
| P-2-o   | Machine tools   | Superseded by P-11.                          | 4-28-41  | 6-30-41  |
| P-2-p   | Machine tools   | Superseded by P-11.                          | 4-28-41  | 6-31-41  |
| P-2-q   | Machine tools   | Superseded by P-11.                          | 4-28-41  | 6-30-41  |
| P-2-r   | Machine tools   | Superseded by P-11.                          | 4-28-41  | 6-30-41  |
| P-2-s   | Machine tools   | Superseded by P-11.                          | 5-3-41   | 6-30-41  |
| P-3     | Airframes   | Superseded by P-109.                         | 4-29-41  | 2-20-42  |

## PREFERENCE RATING ORDERS

## ORDERS EXPIRED, REVOKED, OR OTHERWISE OBSOLETE, JUNE 1, 1945—Continued

## PREFERENCE RATING ORDERS—Continued

| No.    | Title                                   | Disposition                      | Issued   | Expired  |
|--------|---|----------------------------------|----------|----------|
| P-4    | Airplane engines, propellers.           | Superseded by P-109.             | 4-29-41  | 2-20-42  |
| P-5    | Cranes hoisting equipment.              | Superseded by P-5-a.             | 5-26-41  | 7-30-41  |
| P-5-a  | Cranes, hoisting equipment.             | Superseded by P-5-b.             | 7-30-41  | 10-29-41 |
| P-5-b  | Cranes, hoisting equipment.             | Expired.                         | 10-29-41 | 7-1-42   |
| P-6    | Defense supplies rating plan.           | Superseded by P-90.              | 5-31-41  | 12-3-41  |
| P-6-a  | Civil aircraft.                         | Expired.                         | 7-31-41  | 3-31-42  |
| P-7    | Merchant ship construction.             | Expired.                         | 6-12-41  |          |
| P-8    | Freight car construction.               | Expired.                         | 6-18-41  | 4-30-42  |
| P-9    | Not issued.                             |                                  |          |          |
| P-9-a  | Heavy bombers                           | Superseded by P-109.             | 6-26-41  | 2-20-42  |
| P-9-b  | Heavy bombers                           | Superseded by P-109.             | 6-26-41  | 2-20-42  |
| P-9-c  | Heavy bombers                           | Superseded by P-109.             | 6-26-41  | 2-20-42  |
| P-9-d  | Heavy bombers                           | Superseded by P-109.             | 6-26-41  | 2-20-42  |
| P-9-e  | Heavy bombers                           | Superseded by P-109.             | 6-26-41  | 2-20-42  |
| P-9-f  | Heavy bombers                           | Superseded by P-109.             | 6-26-41  | 2-20-42  |
| P-9-g  | Heavy bombers                           | Superseded by P-109.             | 6-26-41  | 2-20-42  |
| P-10   | Ship conversion                         | Expired.                         | 6-19-41  |          |
| P-11   | Metal working equipment.                | Superseded by P-11-a.            | 6-30-41  | 9-30-41  |
| P-11-a | Metal working equipment.                | Expired.                         | 9-30-41  | 6-30-42  |
| P-12   | Aluminum scrap                          | Superseded by M-1-d.             | 6-26-41  | 1-7-42   |
| P-13   | Airframes.                              | Expired.                         | 7-3-41   | 1-31-42  |
| P-14   | Not issued.                             |                                  |          |          |
| P-14-a | Shipways.                               | Revoked.                         | 7-12-41  | 8-1-43   |
| P-14-b | Shipways.                               | Revoked.                         | 7-12-41  | 8-1-43   |
| P-15   | Electrical relays, solenoid assemblies. | Superseded by P-109.             | 7-11-41  | 2-20-42  |
| P-16   | Radio equipment.                        | Revoked.                         | 7-11-41  | 1-31-42  |
| P-17   | Canning machinery.                      | Expired.                         | 7-9-41   | 8-31-41  |
| P-18   | Cutting tools.                          | Superseded by P-18-a.            | 7-31-41  | 8-28-41  |
| P-18-a | Cutting tools.                          | Expired.                         | 8-28-41  | 7-1-42   |
| P-19   | Construction.                           | Superseded by P-19-h.            | 7-18-41  | 2-28-42  |
| P-19-a | Construction, defense projects.         | Superseded by P-19-h.            | 7-18-41  | 2-28-42  |
| P-19-b | Defense projects.                       | Revoked.                         | 7-30-41  | 12-31-41 |
| P-19-c | Defense housing projects.               | Expired.                         |          |          |
| P-19-d | Defense housing projects.               | Superseded by P-19-h.            | 9-9-41   | 2-28-42  |
| P-19-e | Road projects.                          | Inactive.                        |          |          |
| P-19-f | Not issued.                             |                                  |          |          |
| P-19-g | Defense housing.                        | Expired.                         | 12-31-41 | 7-31-42  |
| P-19-h | Construction.                           | Inactive.                        | 2-28-42  |          |
| P-19-i | Aluminum and magnesium plants.          | Inactive.                        |          |          |
| P-19-j | Construction.                           | Inactive.                        | 1-11-43  |          |
| P-19-k | Construction.                           | Inactive.                        | 1-11-43  |          |
| P-20   | Specified locomotives.                  | Expired.                         | 7-21-41  | 4-30-42  |
| P-21   | Locomotives.                            | Expired.                         | 7-21-41  | 4-30-42  |
| P-22   | Maintenance and repair                  | Revoked.                         | 9-9-41   | 12-18-41 |
| P-23   | Mining machinery.                       | Superseded by P-56-a.            | 7-29-41  | 12-31-41 |
| P-24   | Aircraft experiments and research.      | Expired.                         | 8-5-41   | 6-30-42  |
| P-25   | Not issued.                             |                                  |          |          |
| P-25-a | Light tanks                             | Expired.                         | 8-11-41  | 5-31-42  |
| P-25-b | Light tanks                             | Expired.                         | 8-11-41  | 5-31-42  |
| P-25-c | Light tanks                             | Expired.                         | 8-11-41  | 5-31-42  |
| P-25-d | Light tanks                             | Expired.                         | 8-11-41  | 5-31-42  |
| P-25-e | Light tanks                             | Expired.                         | 10-14-41 | 5-31-42  |
| P-26   | Not issued.                             |                                  |          |          |
| P-26-a | Medium tanks                            | Expired.                         | 8-11-41  | 5-31-42  |
| P-26-b | Medium tanks                            | Expired.                         | 8-11-41  | 5-31-42  |
| P-26-c | Medium tanks                            | Expired.                         | 8-11-41  | 5-31-42  |
| P-26-d | Medium tanks                            | Expired.                         | 8-11-41  | 5-31-42  |
| P-26-e | Medium tanks                            | Expired.                         | 10-9-41  | 5-31-42  |
| P-27   | Not issued.                             |                                  |          |          |
| P-28   | Not issued.                             |                                  |          |          |
| P-29   | Health supplies.                        | Revoked.                         | 8-25-41  | 4-2-43   |
| P-30   | Not issued.                             |                                  |          |          |
| P-31   | Foundry equipment.                      | Expired.                         | 9-5-41   | 5-30-42  |
| P-31-a | Foundries.                              | Revoked.                         | 6-5-42   | 5-7-43   |
| P-32   | Farm machinery.                         | Expired.                         | 8-20-41  | 2-14-42  |
| P-33   | Farm machinery.                         | Expired.                         | 8-20-41  | 2-14-42  |
| P-34   | Not issued.                             |                                  |          |          |
| P-35   | Armored half-track vehicles.            | Expired.                         | 12-5-41  | 5-31-42  |
| P-36   | Not issued.                             |                                  |          |          |
| P-37   | Not issued.                             |                                  |          |          |
| P-38   | Radiosondes.                            | Expired.                         | 8-26-41  | 6-30-42  |
| P-39   | Welding machines.                       | Expired.                         | 9-12-41  | 5-1-42   |
| P-40   | Industrial lift trucks.                 | Expired.                         | 10-14-41 | 5-10-42  |
| P-41   | Defense Projects, M. R. and O.          | Expired.                         | 8-27-41  | 10-1-42  |
| P-41-a | Defense Projects, M. R. and O.          | Expired.                         | 3-20-42  | 10-1-42  |
| P-41-b | Defense Projects, M. R. and O.          | Expired.                         | 3-20-42  | 10-1-42  |
| P-41-c | Defense Projects, M. R. and O.          | Expired.                         | 6-26-42  | 12-31-42 |
| P-42   | Canning machines.                       | Expired.                         | 8-21-41  | 3-12-42  |
| P-42-a | Canning machines.                       | Expired.                         | 9-12-41  | 3-12-42  |
| P-43   | Direction 1.                            | Revoked; superseded by P-43 Amd. | 12-24-43 | 3-6-44   |
| P-44   | Not issued.                             |                                  |          |          |
| P-45   | Fire apparatus.                         | Expired.                         | 10-31-41 | 6-30-42  |
| P-45-a | Fire fighting equipment.                | Expired.                         | 11-22-41 | 5-31-42  |
| P-46   | Utilities.                              | Revoked by U-1.                  | 9-17-41  | 2-24-43  |
| P-46-a | Utilities.                              | Revoked by U-1-a.                | 7-23-42  | 2-24-43  |
| P-46-b | Utilities.                              | Revoked by U-1-b.                | 9-25-42  | 2-24-43  |
| P-46-c | Utilities.                              | Revoked by U-1-c.                | 1-14-43  | 2-24-43  |

## PREFERENCE RATING ORDERS—Continued

| No.     | Title  | Disposition                        | Issued   | Expired  |
|---------|--|------------------------------------|----------|----------|
| P-47    | Direction 1.   | Revoked.                           | 8-23-44  | 1-12-45  |
| P-48    | Not issued.  |                                    |          |          |
| P-49    | Not issued.  |                                    |          |          |
| P-50    | Not issued.  |                                    |          |          |
| P-51    | Canning machinery.                                       | Expired.                           | 9-22-41  | 3-18-42  |
| P-52    | Aircraft accessories.                                    | Superseded by P-109.               | 9-15-41  | 2-20-42  |
| P-53    | Textile machinery, M and R.                              | Expired.                           | 9-13-41  | 6-30-42  |
| P-54    | Motor trucks, etc.                                       | Expired.                           | 9-12-41  | 7-31-42  |
| P-56-a  | Mining machinery equipment.                              | Expired.                           | 12-31-41 | 7-1-42   |
| P-57    | Autos, trucks, replacement parts.                        | Expired.                           | 9-18-41  | 6-30-42  |
| P-58    | S. A. Copper Producers.                                  | Revoked.                           | 10-8-41  | 12-24-43 |
| P-59    | Not issued.  |                                    |          |          |
| P-60    | Not issued.  |                                    |          |          |
| P-61    | Copper scrap, copper-base alloy scrap.                   | Superseded by M-9-b.               | 10-13-41 | 12-31-41 |
| P-62    | Laboratory equipment, reagent chemicals.                 | Expired.                           | 11-15-41 | 6-30-42  |
| P-63    | Not issued.  |                                    |          |          |
| P-64    | Not issued.  |                                    |          |          |
| P-66    | Not issued.  |                                    |          |          |
| P-67    | Not issued.  |                                    |          |          |
| P-69    | Not issued.  |                                    |          |          |
| P-70    | Not issued.  |                                    |          |          |
| P-71    | Private housing projects.                                | Expired.                           | 12-23-41 | 3-31-42  |
| P-72    | Elevators and escalators, repair parts.                  | Revoked.                           | 11-10-41 | 8-1-42   |
| P-73    | Smelters and refineries.                                 | Revoked.                           | 12-22-42 | 12-24-43 |
| P-74    | Heat treating furnaces.                                  | Expired.                           | 11-22-41 | 6-30-42  |
| P-75    | Tackle blocks.   | Revoked.                           | 10-22-41 | 4-8-43   |
| P-76    | Container steel.   | Revoked.                           | 11-17-41 | 4-8-43   |
| P-77    | Machine tools.   | Expired.                           | 11-10-41 | 5-1-42   |
| P-78    | Conveyor machinery.                                      | Expired.                           | 11-10-41 | 1-31-42  |
| P-79    | Non-metal containers.                                    | Expired.                           | 11-14-41 | 6-30-42  |
| P-80    | Not issued.  |                                    |          |          |
| P-81    | Not issued.  |                                    |          |          |
| P-82    | Blind-made products.                                     | Expired.                           | 11-28-41 | 4-30-42  |
| P-83    | Petroleum supply houses.                                 | Revoked.                           | 12-8-41  | 4-16-42  |
| P-84    | Plumbing, heating.                                       | Revoked; superseded by L-79 Amd.   | 3-13-42  | 1-15-44  |
| P-84-a  | Plumbing, heating.                                       | Revoked; superseded by L-79 Amd.   | 9-4-43   | 1-15-44  |
| P-85    | Resistance welding alloy electrodes.                     | Inactive.                          | 12-3-41  |          |
| P-86    | Industrial explosives.                                   | Revoked.                           | 12-12-41 | 2-20-43  |
| P-87    | Insecticides, germicides, fungicides.                    | Revoked.                           | 12-13-41 | 2-20-43  |
| P-88    | Railroads, M. R. & O. Production Requirements Plan.      | Revoked; sup. by P-142.            | 3-16-42  | 4-5-43   |
| P-90    |  | Discontinued by P. R. #11.         | 12-3-41  | 6-10-42  |
| P-91    | Elevators, escalators, dumbwaiters.                      | Revoked.                           | 12-30-41 | 8-1-42   |
| P-92    | Steel plates, welding electrodes.                        | Expired.                           | 1-17-42  | 6-30-42  |
| P-93    | Not issued.  |                                    |          |          |
| P-94    | Printing ink.  | Expired.                           | 3-30-42  | 6-30-42  |
| P-95    | Farm machinery.  | Revoked.                           | 12-31-41 | 8-31-42  |
| P-96    | Not issued.  |                                    |          |          |
| P-97    | Not issued.  |                                    |          |          |
| P-98    | Petroleum.   | Expired.                           | 1-14-42  | 9-15-42  |
| P-98-a  | Petroleum.   | Revoked.                           | 1-21-42  | 4-25-42  |
| P-98-d  | Petroleum.   | Revoked.                           | 10-1-42  | 1-18-43  |
| P-99    | Not issued.  |                                    |          |          |
| P-100   | Maintenance, repair, supplies.                           | Revoked; sup. by CMP Reg. 5.       | 12-18-41 | 6-26-43  |
| P-101   | Steel wire.  | Expired.                           | 1-24-42  |          |
| P-102   | Not issued.  |                                    |          |          |
| P-103   | British refinery operation.                              | Revoked.                           | 12-26-41 | 5-7-42   |
| P-103-a | Refinery operation.                                      | Revoked.                           | 2-3-42   | 4-25-42  |
| P-104   | Not issued.  |                                    |          |          |
| P-105   | Not issued.  |                                    |          |          |
| P-106   | Copper mills.  | Expired.                           | 2-7-42   | 6-30-42  |
| P-107   | Trucks, trailers, passenger carriers, etc.               | Revoked.                           | 1-22-42  | 6-30-42  |
| P-108   | Fire protective equipment.                               | Expired.                           | 2-26-42  | 10-17-42 |
| P-109   | Aircraft products.                                       | Expired.                           | 2-20-42  | 6-30-42  |
| P-109-a | Aircraft products.                                       | Expired.                           | 3-11-42  | 6-30-42  |
| P-110   | Low cost remodeling projects.                            | Inactive.                          | 4-8-42   |          |
| P-111   | Not issued.  |                                    |          |          |
| P-112   | Not issued.  |                                    |          |          |
| P-113   | Not issued.  |                                    |          |          |
| P-114   | Not issued.  |                                    |          |          |
| P-115   | Plants canning or processing fruits, vegetables or fish. | Revoked.                           | 2-11-42  | 1-6-45   |
| P-116   | Not issued.  |                                    |          |          |
| P-117   | Not issued.  |                                    |          |          |
| P-118   | Plants processing dairy products or eggs.                | Revoked.                           | 4-16-42  | 1-6-45   |
| P-119   | Not issued.  |                                    |          |          |
| P-120   | Aluminum and magnesium: producers and fabricators.       | Revoked, superseded by CMP Reg. 5. | 3-20-42  | 4-1-43   |
| P-121   | Not issued.  |                                    |          |          |
| P-122   | Aircraft.  | Revoked.                           | 3-10-42  | 1-12-44  |
| P-123   | Defense projects, M. R. & O.                             | Revoked.                           | 3-12-42  | 5-25-43  |

## ORDERS EXPIRED, REVOKED, OR OTHERWISE OBSOLETE, JUNE 1, 1945—Continued

## PREFERENCE RATING ORDERS—Continued

| No.     | Title                          | Disposition          | Issued   | Expired  |
|---------|--------------------------------|----------------------|----------|----------|
| P-124   | Not issued                     |                      |          |          |
| P-125   | Not issued                     |                      |          |          |
| P-127   | Not issued                     |                      |          |          |
| P-128   | Not issued                     |                      |          |          |
| P-129   | Communications                 | Expired              | 4-23-42  | 9-30-42  |
| P-130   | Communications                 | Revoked; sup. by U-3 | 4-23-42  | 4-1-43   |
| P-131   | Officers uniforms              | Revoked              | 9-22-42  | 12-1-43  |
| P-132   | Communications                 | Revoked; sup. by U-4 | 10-17-42 | 4-1-43   |
| P-133   | Electronic equipment           | Revoked              | 2-4-43   | 9-26-44  |
| P-134   | Metal mills, M. R. & O.        | Revoked              | 12-31-42 | 4-15-43  |
| P-136   | Processors of metal scrap      | Revoked              | 11-6-42  | 10-6-44  |
| P-137   | Not issued                     |                      |          |          |
| P-138   | Loggers, producers M., R. & O. | Revoked              | 12-24-42 | 3-26-43  |
| P-140   | Direction 1                    | Revoked              | 6-23-44  | 3-3-45   |
|         | Direction 2                    | Revoked              | 7-1-44   | 4-4-45   |
| P-141-a | Public sanitation services     | Revoked              | 4-30-43  | 7-12-43  |
| P-142   | Direction 5                    | Revoked              | 9-28-44  | 12-19-44 |
| P-143   | Farmstead wiring               | Expired              | 4-10-43  | 7-31-43  |
| P-144   | Not issued                     |                      |          |          |
| P-145   | Not issued                     |                      |          |          |
| P-147   | Not issued                     |                      |          |          |

## RUBBER ORDERS

|     |             |   |          |         |
|-----|-------------|---|----------|---------|
| R-1 | Direction 1 | Revoked; incorporates the provisions into R-1 as amended. | 9-4-44   | 5-30-45 |
| R-1 | Direction 2 | Revoked; superseded by Amdt. 4.                           | 1-21-44  | 3-15-45 |
| R-1 | Direction 3 | Revoked; superseded by Amdt. 4.                           | 1-21-44  | 3-15-45 |
| R-1 | Direction 4 | Revoked; incorporates the provisions into R-1 as amended. | 12-14-44 | 5-30-45 |
| R-1 | Direction 5 | Revoked; superseded by List 32, Appendix 2.               | 12-13-44 | 2-10-45 |
| R-1 | Direction 6 | Revoked; incorporates the provisions into R-1 as amended. | 12-11-44 | 5-30-45 |

## PREFERENCE RATING ORDERS—Continued

|     |              |   |          |         |
|-----|--------------|---|----------|---------|
| R-1 | Direction 7  | Revoked; superseded by Amdt. 4.                           | 12-27-44 | 3-15-45 |
| R-1 | Direction 8  | Revoked; superseded by Amdt. 4.                           | 12-27-44 | 3-15-45 |
| R-1 | Direction 10 | Revoked; superseded by Amdt. 4.                           | 1-16-45  | 3-15-45 |
| R-1 | Direction 11 | Revoked; incorporates the provisions into R-1 as amended. | 1-16-45  | 5-30-45 |
| R-1 | Direction 12 | Revoked; superseded by App. 2, List 18 to R-1 as amended. | 4-20-45  | 5-30-45 |
| R-1 | Appendix 3   | Revoked; incorporates provisions into R-1 as amended.     | 12-23-44 | 5-30-45 |

## UTILITY ORDERS

|       |   |   |          |          |
|-------|---|---|----------|----------|
| U-1   | Direction 1                               | Revoked   | 8-1-44   | 5-12-45  |
| U-1   | Direction 3                               | Revoked   | 12-9-44  | 5-12-45  |
| U-1-a | Power, water, etc.                        | Revoked   | 12-10-43 | 5-12-45  |
| U-1-b | Power, water, etc.                        | Revoked   | 2-25-43  | 12-10-43 |
| U-1-c | Power, water, etc.                        | Revoked   | 12-12-43 | 5-12-45  |
| U-1-d | Power, water, etc.                        | Revoked   | 3-29-43  | 5-12-45  |
| U-1-e | Power, water, etc.                        | Revoked; superseded by U-1-f, amended, 8-31-44. | 8-31-43  | 8-31-44  |
| U-1-f | Power, water, etc.                        | Revoked   | 9-30-43  | 5-12-45  |
| U-1-g | Power, water, etc.                        | Revoked   | 9-1-43   | 5-12-45  |
| U-1-g | Direction 1                               | Revoked; superseded by U-9.                     | 11-22-44 | 2-27-45  |
| U-1-h | Power, water, etc.                        | Revoked; superseded by U-1-d, amended, 8-31-44  | 10-30-43 | 8-31-44  |
| U-1-i | Power, water, etc.                        | Revoked   | 11-15-44 | 5-12-45  |
| U-5   | Power, water, etc.                        | Revoked   | 4-1-43   | 4-27-45  |
| U-6   | Power, water, etc.                        | Revoked   | 7-24-43  | 4-26-45  |
| U-8   | Power, water, etc.                        | Revoked   | 3-18-44  | 4-26-45  |
| U-9   | Limitation on use of lighting facilities. | Revoked   | 1-15-45  | 5-8-45   |

## VALID SUSPENSION ORDERS ("S" SERIES)

## RESTRICTING A COMPANY FOR VIOLATION OF PROVISIONS OF PRIORITIES ORDERS

| Violator   | Order No. | Cited under                  | Restrictions imposed  | Issued  | Expires  |
|--|-----------|------------------------------|---|---------|----------|
| Acme Shoe Mfg. Co., Clarksville, Tenn.                   | S-686     | M-217                        | Establishes maximum production of men's and women's shoes as 26,400 pairs less than quota from 3-1-45 thru 8-31-45.   | 2-24-45 | 8-31-45  |
| Adamson's, Provo, Utah                                   | S-778     | Various                      | Denies priority and/or allocation assistance except to obtain materials and equipment for use in defense housing projects.  | 5-3-45  | 9-13-45  |
| Alameda Box Co., Alameda, Calif.                         | S-717     | L-335                        | Requires reduction of allowable receipts during first three quarters of 1945 by a total of 150,000 feet and not less than 40,000 feet per quarter.  | 2-21-45 |          |
| Alpha Club, Philadelphia, Pa.                            | S-696     | L-41                         | Forbids further construction; revokes all authorizations granted for equipment and for repairs and alterations.   | 1-22-45 |          |
| Allen, Elizabeth, St. Louis, Mo.                         | S-625     | L-41                         | Forbids construction on premises except as authorized.  | 9-13-44 |          |
| Amey, George W., Richlandtown, Pa.                       | S-748     | PR-1, 3                      | Restricts delivery for four months to AA-3 orders or better; restricts purchase for three months to AA-1 or better orders under certain conditions.   | 3-30-45 | 7-30-45  |
| Amling's of California, Inc., Los Angeles, Calif.        | S-723     | L-317                        | Requires reduction in acceptance and use of new fibre containers so that footage quota is reduced by 100,000 sq. ft. in 1945 and tonnage quota by 11,000 lbs., with quarterly minimum reduction as specified. | 2-19-45 | 12-31-45 |
| Stay of execution  |           |                              |   |         | 3-1-45   |
| Anderson Fur Co., Fall River, Mass.                      | S-294     | L-41                         | Forbidden to continue or complete construction.   | 1-23-43 |          |
| Ann Lewis Shops, Worcester, Mass.                        | S-428     | L-41                         | Forbidden to complete construction.   | 9-6-43  |          |
| Artex Screen Print Co., New York, N. Y.                  | S-732     | M-103                        | Authorized quota revoked.   | 3-6-45  |          |
| Atlantic Bag Co. & Jute Products, New York, N. Y.        | S-742     | M-47; PR-1                   | Denies priority and/or allocation assistance.   | 3-23-45 | 9-30-45  |
| Atlantic Novelty Jewelry Co., Providence, R. I.          | S-714     | M-199                        | Forbids purchase, receipt, or further processing of silver for uses on List B until 12-31-45.   | 2-6-45  | 12-31-45 |
| Reinstatement and amendment                              |           |                              |   |         | 9-4-44   |
| Baer, Louis, Dunn, N. C.                                 | S-445     | L-41                         | Denies priority assistance in deliveries of material except as authorized.  | 12-1-43 |          |
| Banner Bed Co., Chicago, Ill.                            | S-762     | L-49; M-126; C M P R-1; PR-1 | Forbidden to continue or complete construction.   | 4-13-45 | 7-20-45  |
| Stay of execution  |           |                              |   |         | 4-26-45  |
| Barry & Zetzel Shoe Co., Lynn, Mass.                     | S-613     | M-217                        | Prohibits manufacture of civilian footwear except as authorized.  | 9-2-44  |          |
| Stay of execution  |           |                              |   |         | 11-11-44 |
| Reinstatement  |           |                              |   |         | 1-13-45  |
| Bell Lumber Co., Detroit, Mich.                          | S-745     | L-335                        | Prohibits order, sale, transfer or delivery except on appropriate certification or, if verbal or telegraphed, on confirmed certification.   | 3-27-45 | 8-3-45   |
| Bentley Hardware Co., and Martin, W. N., Kinsley, Kans.  | S-684     | L-86                         | For 6 months, forbids receipt or delivery acceptance of any liquefied petroleum gas equipment; excepts equipment in transit for delivery on 1-18-45.  | 1-8-45  | 7-18-45  |
| Benton Harbor Malleable Industries, Benton Harbor, Mich. | S-777     | PR-1                         | Requires rejection of future purchase orders except AAA orders and as authorized; permits filling orders on hand in accordance with PR-1.   | 4-30-45 | 8-7-45   |
| Bingham Construction Co., Sacramento, Calif.             | S-611     | L-41                         | Forbids further construction; from 9-12-44 to 11-12-44 denies priority and allocation assistance; permits deliveries on previous contracts as specified.  | 9-2-44  |          |
| Blackwell, Mrs. J. C., Wichita, Kans.                    | S-618     | L-41                         | Forbids further construction unless authorized.   | 9-8-44  |          |

## VALID SUSPENSION ORDERS ("S" SERIES)—Continued

## RESTRICTING A COMPANY FOR VIOLATION OF PROVISIONS OF PRIORITIES ORDERS—Continued

| Violator  | Order No. | Cited under         | Restrictions imposed  | Issued   | Expires  |
|---|-----------|---------------------|---|----------|----------|
| Bossong Hosiery Mills, Inc., Ashboro, N. C.                             | S-639     | M-37c, d.           | Limits use of reserve domestic rayon to 19,575 pounds per month; reduces by 9,855.3 pounds per month delivery of reserve domestic yarn until such reductions total 98,553 pounds.                                   | 10-11-44 | 9-1-45   |
| Reinst. and amdt.   |           |                     | Reduces allowance of domestic rayon to 3,691.5 pounds per month during the period from May 1, 1945 to May 1, 1946.  | 4-25-45  | 5-1-46   |
| Brody, William, Clearfield, Pa.   | S-551     | L-41                | Forbidden to continue or complete construction.   | 5-13-44  |          |
| Amendment No. 1   |           |                     | Modifies penalty to permit completion of construction of first floor of structure.  | 8-19-44  |          |
| Bryan, J. Baker, Jacksonville, Fla.                                     | S-768     | L-41                | Forbids further construction except for maintenance and repair, unless authorized.  | 4-24-45  |          |
| Butzer, F. D. Planing Mill Co., Los Angeles, Calif.                     | S-791     | L-335               | Requires reduction in allowable receipts by 10,000 bd. ft. for each of the remaining quarters of 1945.  | 5-19-45  | 12-31-45 |
| Buzzell Electric Works, San Francisco, Calif.                           | S-712     | L-41                | Denies priority and/or allocation assistance for purposes of construction unless authorized; permits assistance for MRO supplies.   | 2-7-45   | 5-14-45  |
| Amendment No. 1   |           |                     | Modifies expiration date.   | 4-12-45  | 5-14-45  |
| Byrnes, John Co., Springfield, Mass.                                    | S-784     | M-241-a; PR-1       | Requires reduction in use of paper and paperboard for manufacture of photomounts by specified amounts during 2d, 3d, and 4th quarters of 1945.  | 5-11-45  | 12-31-45 |
| California Rough "EEZ"  | S-713     | M-217               | Requires reduction of production quota by 6000 pairs.   | 2-6-45   | 8-31-45  |
| Carlson, M. E., and Esther J., Denver, Colo.                            | S-656     | L-41                | Forbidden to continue or complete construction.   | 11-16-44 |          |
| Casey's Market and Cold Storage, Seattle, Wash.                         | S-645     | L-41                | Forbidden to continue or complete construction.   | 10-28-44 |          |
| Cheraw Cotton Mills, Cheraw, S. C.                                      | S-653     | M-317, 317-b        | Requires additional amounts as specified to be used for rated orders during 4th quarter, 1944 and January, 1945.  | 11-16-44 |          |
| Ciampi Saw Plant, Barre, Vt.  | S-753     | L-41; CMPR-5        | Forbids further construction excepting maintenance and repair as specified.   | 4-4-45   |          |
| Cianchette, Joseph R., Pittsfield, Maine                                | S-706     | L-41                | Denies priority and/or allocation assistance and forbids further construction for four months.  | 1-31-45  | 6-7-45   |
| Cincinnati Chrome Fixture Co. and Schulte Brass Mfg. Co., Norwood, Ohio | S-727     | Various             | Forbids receipt, manufacture, fabrication, of assembly or processing articles listed on Schs. A and B to L-30-d.  | 2-24-45  | 5-3-45   |
| Clark's Cold Storage Lockers, Grants Pass, Oreg.                        | S-772     | L-41                | Forbids further construction except for maintenance and repair.   | 4-30-45  |          |
| Coberry, Johnson, Pensacola, Fla.                                       | S-488     | L-41                | Forbidden to continue or complete construction.   | 2-17-44  |          |
| Colley, Frank, Sr., Butler, Pa.   | S-598     | L-41                | Forbidden to continue or complete construction.   | 8-9-44   |          |
| Collins Concrete & Steel Pipe Co., Portland, Oreg.                      | S-733     | L-42, -109          | Denies priority and/or allocation assistance; forbids further processing of metal for septic tanks unless authorized.   | 3-10-45  | 5-20-45  |
| Stay of execution   |           |                     |   | 3-23-45  |          |
| Collins, Willis W., Troy, Ala.  | S-710     | L-41                | Denies priority and/or allocation assistance; forbids further construction.   | 2-6-45   | 5-13-45  |
| Daniel, Lonnie L., East Gadsden, Ala.                                   | S-743     | L-41                | Forbids further construction; denies priority and/or allocation assistance for three months.  | 3-27-45  |          |
| Davis, James Godwin, Phenix City, Ala.                                  | S-286     | L-41                | Forbidden to continue or complete construction.   | 4-12-43  |          |
| Dawson, J. L., Brunswick, Ga.   | S-674     | L-41                | Forbids further construction; denies priority and allocation assistance for three months.   | 1-3-45   |          |
| De Meco, Thomas, Rochester, N. Y.                                       | S-461     | L-41                | Forbidden to continue or complete construction; denied priority and allocation assistance for 3 months.   | 11-30-43 |          |
| Denuzze, Peter and Carmella, New Britain, Conn.                         | S-757     | L-41                | Forbids further construction unless authorized; denies priority and/or allocation assistance for three months.  | 4-13-45  |          |
| Derbes, George, Pottsville, Pa.   | S-356     | L-41                | Forbids to continue or complete construction.   | 7-1-43   |          |
| Dill, C. J., Metairie, La.  | S-250     | L-41, a.            | Forbids to continue or complete construction.   | 3-9-43   |          |
| Division Avenue Bus Line, Grand Rapids, Mich.                           | S-691     | L-41                | Forbids to continue or complete construction.   | 1-16-45  |          |
| Dixfield Quality Market, Lincoln Park, Mich.                            | S-789     | L-41                | Forbids further construction.   | 5-23-45  |          |
| Dolley, Chester F., Torrance, Calif.                                    | S-96      | M-68                | Forbidden to operate well except as specifically authorized.  | 0-9-42   |          |
| Amendment No. 1   |           |                     | Forbidden to operate specified well except in accordance with OPAW conditions.  | 1-30-43  |          |
| Dorris Jewelry Co., Nashville, Tenn.                                    | S-559     | L-41                | Forbids construction except as authorized.  | 26-44    |          |
| Duart Mfg. Co., San Francisco, Calif.                                   | S-74      | M-1-e, f.           | Forbidden to sell products fabricated therefrom.  | 8-18-42  |          |
| Duffy Silk Co., Buffalo, N. Y.  | S-739     | L-41                | Forbids further construction unless authorized; exempts maintenance and repair as specified.  | 3-14-45  |          |
| Durabuilt Luggage Mfg. Co., Seattle, Wash.                              | S-728     | L-284               | From 1-1-45 to 6-30-45 requires reduction in net dollar volume of production by \$3,341.40 under allowable amount.  | 2-24-45  | 6-30-45  |
| East N. Y. Savings Bank, Brooklyn, N. Y.                                | S-355     | L-41                | Forbidden to continue or complete construction.   | 7-24-43  |          |
| Elliott, Joe & Clara, Stockyards Station, Colo.                         | S-646     | L-41                | Forbidden to continue or complete construction.   | 5-2-44   |          |
| Amendment No. 1   |           |                     | Lifts restriction on specified construction.  | 9-27-44  |          |
| Empire State Mat Co., Inc., Brooklyn, N. Y.                             | S-140     | M-15-b, PR-1        | Forbidden to accept deliveries, use, or make deliveries of rubber.  | 11-11-42 |          |
| Estates, Inc. & J. F. Wadkins Corp., Los Angeles, Calif.                | S-157     | L-41                | Application for authorization to begin construction of 80 residential buildings denied except for those on specified lots; application for authority to begin construction on remainder denied for 5 months.        | 11-23-43 |          |
| Evans-Janes Co., State of Michigan                                      | S-439     | L-41                | Forbidden to continue or complete construction.   | 12-13-43 |          |
| Falcone, Charles  | S-448     | P-55-b              | Forbidden to continue or complete construction.   | 12-3-43  |          |
| Fashion Shop, Burlington, Vt.   | S-394     | L-41                | Forbidden to continue or complete construction.   | 9-9-43   |          |
| Fauboin, R. L. Co., Kansas City, Mo.                                    | S-773     | CMPR-1-b; PR-3      | For four months denies priority and/or allocation assistance; prohibits receipt, delivery or use of carbon steel; prohibits manufacture, fabrication, assembly or delivery of steel tanks.                          | 4-30-45  | 9-10-45  |
| Stay of execution   |           |                     |   | 5-12-45  |          |
| Flavin, E. M., Chicago, Ill.  | S-610     | M-9-a, CMPR-4, PR-1 | Forbids receipt, sale, transfer, delivery of copper or copper base alloy wire or cable.   | 9-1-44   |          |
| Ford, A. D. & Son, Portland, Oreg.                                      | S-737     | L-41                | Denies priority and/or allocation assistance unless authorized except for contracts for Gov't Agencies as specified.  | 3-13-45  | 7-23-45  |
| Amdt. 1   |           |                     | Exempts use of priority assistance and MRO ratings for government projects as specified from penalty provisions effective 5-14-45.  | 5-5-45   |          |
| French, Bennie, Pass Christian, Miss.                                   | S-776     | L-41                | Forbids further construction.   | 4-30-45  |          |
| Gardner, Mervin L., Reno, Nev.  | S-450     | L-41                | Denies priority and allocation assistance; forbidden to continue or complete construction.  | 12-24-43 |          |
| Gimpel, Charles H., New York, N. Y.                                     | S-752     | L-335; CMPR-3       | Forbids delivery of lumber except on AA-2X or better orders.  | 4-2-45   | 7-9-45   |
| Amdt. 1   |           |                     | Forbids filling of orders requiring use of lumber unless preference rating is AA-2X or better.  | 4-5-45   |          |
| Stay of execution   |           |                     |   | 4-9-45   |          |
| Glass, Leo and Co., New York, N. Y.                                     | S-720     | M-199               | Denies priority and/or allocation assistance for four months; forbids receipt of silver or the processing or assembling of silver in excess of 500 troy ounces for List B uses during any calendar quarter of 1945. | 2-14-45  | 12-31-45 |
| Amendment   |           |                     | Allows respondents to accept delivery of, and process silver by others under a toll agreement.  | 3-3-45   |          |
| Glen Amusement Corp., Williamsville, N. Y.                              | S-295     | L-41                | Forbids to continue or complete construction.   | 4-23-43  |          |
| Glidden Co., Cleveland, Ohio  | S-162     | L-41, 83            | Forbids to continue construction; application for authority to begin denied for 1 year; use of machinery forbidden.   | 11-26-42 |          |
| Gordon Stores Co., Inc., Denver, Colo.                                  | S-560     | L-41                | Forbids to continue or complete construction.   | 6-8-44   |          |
| Amendment 1   |           |                     | Authorizes construction necessary to protect property from damage by elements and fire, under supervision.  | 11-4-44  |          |
| Greenberg, Israel, Mt. Holly, N. J.                                     | S-207     | L-41                | Forbidden to continue or complete construction; application to continue denied for 3 months.  | 1-5-43   |          |
| Greenlaw, Dr. Leroy, Auburn, Maine                                      | S-469     | L-41                | Forbidden to continue or complete construction.   | 12-24-43 |          |

## VALID SUSPENSION ORDERS ("S" SERIES)—Continued

## RESTRICTING A COMPANY FOR VIOLATION OF PROVISIONS OF PRIORITIES ORDERS—Continued

| Violator  | Order No. | Cited under                      | Restrictions imposed  | Issued   | Expires  |
|---|-----------|----------------------------------|---|----------|----------|
| Griner, W. A., Columbia, S. C.                                  | S-669     | L-41                             | Forbidden to continue or complete construction as specified; denies priority and allocation assistance for 3 months.  | 12-7-44  | -----    |
| Haas, Julius, Philadelphia, Pa.                                 | S-213     | L-41                             | Forbidden to complete construction; application to continue denied for 3 months.  | 1-13-43  | -----    |
| Harrison-Riedy Grain Co., San Diego, Calif.                     | S-581     | M-54                             | Requires reduction by at least 50% of delivery and use quotas, until a specified amount has been reached.   | 9-30-44  | 10-1-45  |
| Hawkins Hardware Co., Hebron, Nebr.                             | S-698     | L-86                             | Forbids further construction and installations as specified.  | 1-22-45  | -----    |
| Hearst Publications Co., Los Angeles, Calif.                    | S-786     | L-240                            | Requires reduction of 299 tons from allowable consumption tonnage; requires reduction of consumption by 437.24 tons during the 3d and 4th quarters of 1945.   | 5-18-45  | -----    |
| Hedebrand, Cleveland, Ohio                                      | S-300     | L-41, M-9-c<br>4, P-84           | Forbidden to continue or complete construction  | 4-27-43  | -----    |
| Held's Auto Electric, Pullman, Wash.                            | S-734     | CMPR-5; PR-3;<br>L-123;<br>-221. | Denies priority and/or allocation assistance  | 3-12-45  | 6-22-45  |
| Herbst Bros., San Francisco, Calif.                             | S-726     | Various                          | Restricted to use 125 tons of carbon steel in second quarter of 1945 and 100 tons in the third quarter; denies allocation assistance for two months, with specified qualifications.   | 2-20-45  | -----    |
| Herman, J., Co., Los Angeles, Calif.                            | S-756     | CMPR-1                           | Prohibits ordering controlled materials to manufacture Class B products unless authorized; denies for a period of 60 days use of controlled materials except to fill orders or contracts with governmental departments or agencies. | 4-17-45  | 6-27-45  |
| Herman, Louis M., Co., Boston, Mass.                            | S-494     | L-265                            | Forbidden to receive or sell electronic equipment as specified.   | 2-21-44  | -----    |
| Stay of execution   |           |                                  |   | 3-6-44   | -----    |
| Herman Lumber Co., Springfield, Mo.                             | S-700     | L-41, -79; M-208                 | Denies priority and/or allocation assistance for four months; forbids receipt or delivery of hot water heaters as specified.  | 2-10-45  | -----    |
| Stay of execution   |           |                                  |   | 3-23-45  | -----    |
| Higgins, Allan H. W., and Lou C., Boston, Mass.                 | S-634     | L-41                             | Forbidden to continue or complete construction  | 9-27-44  | -----    |
| Higgins, Stanford L., West Granby, Conn.                        | S-475     | L-41                             | Forbidden to continue or complete construction  | 12-31-43 | -----    |
| Highland Cotton Mills, High Point, N. C.                        | S-687     | M-317; PR-1                      | Channels all production of certain counts for set aside or delivery on rated orders during first and second quarters of 1945; prohibits delivery on unrated orders.   | 1-8-45   | 6-30-45  |
| Hingeco Vanities, Inc., Providence, R. I.                       | S-708     | M-199                            | Forbids purchase, delivery, or processing of silver for List B items; permits processing pursuant to toll agreements under certain conditions.  | 2-6-45   | 12-31-45 |
| Hobbs, J. B., Savannah, Ga.                                     | S-679     | L-41                             | Forbidden to continue or complete construction, except for maintenance and repairs as defined.  | 1-3-45   | -----    |
| Holder, David, Willits, Calif.                                  | S-779     | L-41                             | Requires 50% monthly cut in production of current sizes; prohibits sale or delivery except under specified conditions; prohibits cutting except fir.  | 5-3-45   | 5-13-46  |
| Holyoke Publishing Co., Inc., Holyoke, Mass.                    | S-750     | L-244                            | Forbids further use of paper for publishing based on 1942 quota by reason of publishing certain magazines at that time.   | 4-2-45   | -----    |
| Holmquist-Swanson Co., Chicago, Ill.                            | S-794     | L-317                            | Required to reduce use of containerboard content of new fibre shipping containers during 2nd, 3rd and 4th quarters of 1945 and 1st quarter of 1946 by 5,326 lbs. so that total usage will be 57,870 sq. ft.                         | 5-23-45  | -----    |
| House of Ruttenberg, The, Camden, N. J.                         | S-615     | L-219                            | Restricts computation of allowable receipts; limits receipt of consumers' goods to 90% of computed amount.  | 9-5-44   | -----    |
| Hub Trailer Sales, St. Louis, Mo.                               | S-781     | L-205                            | Prohibits acceptance of used house trailers; prohibits delivery except those personally owned and in inventory as authorized.   | 5-9-45   | 8-19-45  |
| Huber, H. C., Dayton, Ohio                                      | S-87      | L-41                             | Forbidden to complete or continue construction  | 8-24-42  | -----    |
| International Edge Tool Co., Newark, N. J.                      | S-137     | PR-1                             | Priority and allocation assistance withdrawn  | 12-15-42 | -----    |
| Ives, Richard Co., Denver, Colo.                                | S-724     | PR-3, -1                         | Denies priority or allocation assistance on purchase of tools or materials governed by PE-1-b.  | 2-19-45  | -----    |
| Stay of execution   |           |                                  |   | 3-1-45   | -----    |
| Reinst. and Amdt.   | S-724     |                                  | Revokes stay; reduces period of suspension to 30 days effective 5-18-45.  | 5-12-45  | 8-18-45  |
| Jackson Upholstery Co., Inc., New York, N. Y.                   | S-562     | L-135                            | Limits amount of metal used in production during future quarters to 5% of base amount.  | 6-2-44   | 12-31-45 |
| Reinst. and amdt.   |           |                                  | Revokes stay of execution and from 4-1-45 to 6-30-45 limits use of metal upholstery springs to 5% of total weight used in 1941.   | 3-26-45  | -----    |
| Jaeckel Manufacturing Co., Inc., Providence, R. I.              | S-722     | M-199                            | Requires computation of silver quota for use of List B items on basis of 1/8 of specified amount; limits amount used during subsequent quarters; permits processing under toll agreements.  | 2-16-45  | -----    |
| Stay of execution   |           |                                  |   | 3-3-45   | -----    |
| Jaffee, Jay, Jonestown, Pa.                                     | S-305     | L-41                             | Forbidden to continue or complete construction; priority assistance withdrawn.  | 5-1-43   | -----    |
| James, Sidney W., (trustee for) Evans-James Co., Detroit, Mich. | S-439     | L-41                             | Forbidden to continue or complete construction  | 9-18-43  | -----    |
| Jansma, Sidney, Wyoming, Mich.                                  | S-735     |                                  | Forbidden to continue or complete construction  | 3-12-45  | -----    |
| Jenkins, L. B. and Jones, W. N., Kinston, N. C.                 | S-419     | L-41                             | Forbidden to complete or continue construction  | 8-26-43  | -----    |
| J. S. Publishing Corp., New York, N. Y.                         | S-689     | L-289                            | Limits amount of paper in manufacture of greeting cards to 31,425 pounds in each quarter of 1945; limits amount of paperboard for packaging to 6,285 per quarter.   | 1-12-45  | 12-31-45 |
| Jospey, Doris Lachman, Detroit, Mich.                           | S-616     | L-41                             | Forbids further construction unless authorized  | 9-8-44   | -----    |
| Modification  |           |                                  | Authorized minimum construction to repair fire damage and make specific premises habitable.   | 12-27-44 | -----    |
| Kaplan, Mary and Reuben, Brookline, Mass.                       | S-568     | L-41                             | Forbids further construction  | 6-27-44  | -----    |
| Kindley Cotton Mills, Mt. Pleasant, N. C.                       | S-667     | PR-1; M-317                      | Requires setting aside for delivery on rated orders 31,438 pounds of cotton yarn in each of the first two quarters of 1945 in excess of amount required to be so set aside by M-317.  | 12-2-44  | -----    |
| Kinkade Radio Supply, Jacksonville, Fla.                        | S-765     | L-265; P-133                     | Prohibits sale or transfer of any electronic equipment except to fill A-1-a orders or better.   | 4-17-45  | 7-24-45  |
| Kohlbush, Herbert S., Los Angeles, Calif.                       | S-95      | M-68                             | Forbids to operate well except as specifically authorized   | 0-9-43   | -----    |
| Kopman-Woracek Shoe Manufacturing Co., Flat River, Mo.          | S-705     | M-217                            | Requires reduction of manufacturing quota by quarters as specified.   | 1-31-45  | -----    |
| Lakeview General Hospital, Detroit, Mich.                       | S-736     | L-41                             | Forbids to continue or complete construction, except for maintenance and repair work permitted under L-41.  | 3-12-45  | -----    |
| Larson, Roy L., Mora, Minn.                                     | S-640     | L-41                             | Forbids to continue or complete construction  | 10-11-44 | -----    |
| Lerner Shops of California, Inc.                                | S-269     | L-41                             | Forbids to continue or complete construction  | 3-22-43  | -----    |
| Amendment No. 1   |           |                                  | Increases permissible manufacture of shoes to 50,000.   | 6-3-44   | -----    |
| Levitz, R. B., Furniture Co., Pottstown, Pa.                    | S-614     | L-219                            | Forbids receipt of goods in excess of 90% of computed amount for 4th quarter 1944.  | 9-5-44   | -----    |
| Liberty Incandescent Supply Co., Pittsburgh, Pa.                | S-787     | L-78                             | Denies priority assistance for purchase of new fluorescent lighting fixtures and parts for 4 months; exempts deliveries for orders to Government agencies.  | 5-18-45  | 9-25-45  |
| Liger, Harold, Troy, Ala.                                       | S-709     | L-41                             | Forbids further construction  | 2-6-45   | -----    |
| Lipkin, Boris, Peoria, Ill.                                     | S-690     | E-41                             | Forbids any construction unless authorized  | 1-12-45  | -----    |
| Luminous Tube Lighting Co. and Gorlume Mfg. Co., Chicago, Ill.  | S-719     | L-78                             | Denies priority and/or allocation assistance, except on orders to fill contracts with Government Agencies.  | 2-14-45  | 5-21-45  |
| Lussa, Mike, New Orleans, La.                                   | S-324     | L-41                             | Forbids to continue or complete remodeling  | 5-20-43  | -----    |
| Lutz and Sheinkman, New York, N. Y.                             | S-785     | L-289                            | Requires reduction of paper used in manufacture of greeting cards by 9,878 lbs. of paperboard used in packaging of greeting cards by 679 lbs. during each of remaining quarters in 1945 and the first quarter of 1946.              | 5-15-45  | 3-31-46  |

## VALID SUSPENSION ORDERS ("S" SERIES)—Continued

## RESTRICTING A COMPANY FOR VIOLATION OF PROVISIONS OF PRIORITIES ORDERS—Continued

| Violator   | Order No. | Cited under             | Restrictions imposed   | Issued   | Expires  |
|--|-----------|-------------------------|--|----------|----------|
| Mandell, Hyman & Frieda, Rochester, N. Y.                    | S-430     | L-41                    | Forbidden to continue or complete construction.  | 9-8-43   |          |
| Manning & Wink, Inc., et al., Ettowah, Tenn.                 | S-353     | L-41-a                  | Forbidden to continue or complete construction.  | 6-29-43  |          |
| Marcilliat, William S., Indianapolis, Ind.                   | S-406     | L-41                    | Forbidden to continue or complete construction.  | 8-18-43  |          |
| Martin Josephine B., Marblehead, Mass.                       | S-582     | L-41                    | Forbidden to continue or complete construction.  | 7-13-44  |          |
| Mason Manufacturing Co., Los Angeles, Calif.                 | S-769     | L-260-a                 | Requires reduction of lumber for manufacture and crating by 22,365 bd. ft. per quarter during second, third and fourth quarters.   | 4-24-45  | 12-31-45 |
| May Co., The, Los Angeles, Calif.                            | S-318     | L-41                    | Forbidden to continue or complete construction.  | 5-12-43  |          |
| Amendment No. 1  |           |                         | Allows maintenance and repair.   | 7-19-43  |          |
| Marie's Dress Shop, San Francisco, Calif.                    | S-711     | L-219                   | Requires reduction in inventory in an amount not less than \$14,000 at a rate as specified over three quarters.  | 2-7-45   | 9-30-45  |
| McKelvey, William, Savannah, Ga.                             | S-678     | L-41                    | Denies priority and allocation assistance for three months; forbidden to continue or complete specific construction except maintenance and repair.   | 1-3-45   |          |
| Meldon, Joseph F., Boston, Mass.                             | S-510     | L-41                    | Forbidden to continue or complete construction.  | 3-27-45  |          |
| Mendall Benjamin Co., Worcester, Mass.                       | S-744     | PR-1; CMPR-4            | Prohibits order, acceptance and delivery of copper tubing unless authorized; denies priority and/or allocation assistance for four months.   | 2-24-44  | 12-31-45 |
| Stay of execution  | S-744     |                         |  | 4-27-45  |          |
| Melson Cleaners, Flint, Mich.                                | S-795     | L-41                    | Forbids further construction.  | 5-23-45  |          |
| Merrill, Charles S., Salt Lake City, Utah                    | S-493     | P-55; PR-1              | Forbidden to continue or complete construction.  | 2-24-44  |          |
| Michigan Engineering & Mfg. Co., Rose City, Mich.            | S-707     | L-335; PR-1; -3; CMPR.  | Denies priority and/or allocation assistance; prohibits acceptance of lumber deliveries; requires the cancellation of unfilled orders for controlled materials.  | 2-2-45   | 6-9-45   |
| Mid-West Equipment Co., Kansas City, Mo.                     | S-775     | P-98-b-e; CM PR-5; PR-3 | Denies priority and/or allocation assistance; prohibits receipt and delivery of steel tanks with exceptions.   | 4-30-45  | 9-10-45  |
| Stay of execution  |           |                         |  | 5-12-45  |          |
| Miller, Inc., Ralph H., New York, N. Y.                      | S-429     | L-41                    | Forbidden to continue or complete construction.  | 9-6-43   |          |
| Miller, J. Graham, Pensacola, Fla.                           | S-489     | L-41                    | Forbidden to continue or complete construction.  | 2-17-44  |          |
| Miner, J. R., Bakerfield, Calif.                             | S-359     | L-41                    | Forbidden to continue or complete construction.  | 7-8-43   |          |
| Mintz, M. J. and Hurwitz Realty Co., New Orleans, La.        | S-251     | L-41                    | Forbidden to continue or complete construction.  | 3-13-43  |          |
| Moody, A. and Co., Los Angeles, Calif.                       | S-770     | L-49                    | Requires reduction in manufacture of box springs by 394 units during each of the second, third, and fourth quarters of 1945 and the first quarter of 1946.   | 4-24-45  | 3-31-46  |
| Muskegon Paint and Varnish Co., Muskegon, Mich.              | S-680     | M-81                    | Requires reduction by 30% of use of cans for packing oil paints and enamels in each quarter of 1945.   | 1-3-45   | 12-31-45 |
| Murcek, Stephen and Paul, East Port Chester, Conn.           | S-694     | L-41                    | Forbids further construction.  | 1-22-45  |          |
| Nardone, Charles C., Newton Centre, Mass.                    | S-426     | L-41                    | Priority and allocation assistance denied.   | 9-8-43   |          |
| Nasser, Richard, et al., San Francisco, Calif.               | S-185     | L-41                    | Forbidden to complete construction; authority to continue denied for 6 months.   | 12-24-42 |          |
| National Auto Accessories Corp., Boston, Mass.               | S-754     | CMPR-5; PR-3            | Prohibits receipt or delivery of dry cell batteries or portable electric lights as defined in L-41; denies priority and/or allocation assistance; requires cancellation of ratings with exceptions.                        | 4-11-45  | 8-18-45  |
| National Electrical Co.                                      | S-747     | L-78; -123; PR-3; -7    | Denies priority and/or allocations for four months; prohibits receipt, processing, delivery of fluorescent lighting fixtures, fans or blowers for same period; exempts Government Agencies.                                | 3-30-45  | 8-6-45   |
| Stay of execution  |           |                         |  | 5-8-45   |          |
| National Shawmut Bank, Boston, Mass.                         | S-326     | L-41                    | Forbidden to continue or complete construction.  | 6-2-43   |          |
| Neon Maintenance Corp., Vallejo, Calif.                      | S-130     | L-41                    | Forbidden to continue; priority, allocation assistance withdrawn.  | 10-31-42 |          |
| Nickerson, W. J., Wayzata, Minn.                             | S-702     | L-41                    | Forbids completion of construction, except for maintenance and repair.   | 1-31-45  |          |
| Norris, Don E., Minnetonka Mills, Minn.                      | S-751     | L-41                    | Forbids further construction and/or completion unless authorized; exempts maintenance and repair as specified.   | 4-2-45   |          |
| North American Mfg. Co., Chicago, Ill.                       | S-749     | L-78; PR-1              | Denies priority and/or allocation assistance.  | 4-2-45   | 7-9-45   |
| Stay of execution  |           |                         |  | 4-9-45   |          |
| North Western Auto Supply Co., Muskegon, Mich.               | S-771     | PR-3                    | Denies priority and/or allocation assistance except to obtain MRO supplies as defined in CMPR-5.   | 5-9-45   | 8-16-45  |
| Pago-Pago & Malarkey & Co., Portland, Oreg.                  | S-202     | L-41                    | Forbidden to continue or complete construction; application to continue denied for 6 months.   | 1-5-43   |          |
| Papadopoulos, Harry, Carrabelle, Fla.                        | S-470     | L-41                    | Forbids further construction.  | 12-22-43 |          |
| Pappy's, Inc., Miami Beach, Fla.                             | S-697     | L-41                    | Forbids further construction.  | 1-22-45  |          |
| Paris, L., Estate, Providence, R. I.                         | S-517     | L-41                    | Forbids further construction.  | 3-28-44  |          |
| Pauley, L. H., and Pauley Lumber Co., Lincoln, Nebr.         | S-619     | S-431; PR-3             | Denies priority assistance for 30-day period after effective date.   | 9-8-44   |          |
| Pep Boys, Manny, Moe & Jack of California, So. Calif.        | S-699     | PR-3                    | Denies priority and/or allocation assistance for certain listed items.   | 1-25-45  | 5-5-45   |
| Philadelphia Warwick Co., Philadelphia, Pa.                  | S-254     | L-41                    | Forbidden to continue or complete construction.  | 3-18-43  |          |
| Phillipsburg Textile Print Works, Phillipsburg, N. J.        | S-672     | M-103                   | Reduces receipts of Class D and Class C dyestuffs by 25% under quota allowed by M-103.   | 12-18-44 |          |
| Photo Process Engraving Co., Atlanta, Ga.                    | S-381     | M-9-c                   | Reduces permissible quota.   | 7-23-43  | 12-31-43 |
| Amendment No. 1  |           |                         | Increases quotas for quarters as specified.  | 11-24-43 |          |
| Amendment No. 2  |           |                         | Further increases quotas for quarters as specified.  | 5-24-44  | 4-1-45   |
| Piedmont Nails, Gastonia, Ga.                                | S-681     | M-317                   | Channels all production during first and second quarters of 1945 for set aside or delivery on rated orders; prohibits delivery on unrated orders.  | 1-5-45   | 6-30-45  |
| Poole, Thomas, Rockport, Mass.                               | S-589     | L-41                    | Forbidden to continue or complete construction.  | 7-14-44  |          |
| Poston, John, Berkeley, Calif.                               | S-580     | L-41                    | Forbidden to continue or complete construction.  | 7-11-44  |          |
| Pratt Food Co., Hammond, Ind.                                | S-579     | M-54                    | Forbids use of molasses exceeding 80% of quota defined in M-54.  | 7-13-44  | 7-1-45   |
| Quaker Oil Corporation, St. Louis, Mo.                       | S-671     | M-81                    | Reduces quota of cans for packing motor oil by 8% under quota specified under M-81 during the fourth quarter of 1944, except that any unused portion of its third quarter 1944 quota may be applied against the reduction. | 12-14-44 |          |
| (Cor. Copy)  |           |                         | Forbids completion of construction, except for maintenance and repair.   |          |          |
| Rader and Garver, Walla Walla, Wash.                         | S-704     | L-41                    | Denies priority and allocation assistance with specified exceptions.   | 1-31-45  |          |
| Reliance Rebuilding Co., Cleveland, Ohio.                    | S-729     | CMPR-5; M-126           | Limits manufacture of heads, motors, or cases for electric dry shavers.  | 2-26-45  | 6-5-45   |
| Remington Rand, Inc., General Shaver Div., Bridgeport, Conn. | S-553     | L-65                    | Denies priority and/or allocation assistance with exceptions; requires reduction of allotments by 20% for 2d quarter of '45 and requires return of excess amount and also cancellation or reduction of outstanding orders. | 5-16-44  |          |
| Republic Industries, Inc., Chicago, Ill.                     | S-738     | L-78; PR-1              | Stay of execution  | 3-13-45  | 6-20-45  |
| Rein Bros., Chicago, Ill.                                    | S-567     | L-49                    | Reduces receipts and use of steel springs to 25% of quota.   | 3-20-45  |          |
| Stay of execution  |           |                         | Forbids further construction.  | 9-29-44  | 4-1-45   |
| Reiter, Jacob, Detroit, Mich.                                | S-793     | L-41                    | Denies priority and/or allocation assistance.  | 11-2-44  |          |
| Rogers, R. E., Seattle, Wash.                                | S-741     | L-41; PR-3; M-208       | Requires reduction of one trailer per quarter in allowed quotas in second and third quarters of 1945.  | 5-19-45  |          |
| Roll-Away Trailer Co., Los Angeles, Calif.                   | S-731     | L-205                   | Prohibits operation under any special program providing for a AA-3 or better rating.   | 3-14-45  | 7-24-45  |
| Rosinsky, H. H. and Co., Philadelphia, Pa.                   | S-764     | M-328-b                 | Priority and allocation assistance denied.   | 4-17-45  | 6-24-45  |
| Royal Show Case Co., San Francisco, Calif.                   | S-436     | L-41                    | Forbids further consumption of pulp, paper and/or paperboard until amount equals 199 tons or the expiration of one year whichever is greater.  | 9-17-43  |          |
| Safier, S., Inc., Jersey City, N. J.                         | S-624     | M-241-a; PR-1           | Stay of execution  | 12-20-44 | 12-30-45 |
|  |           |                         |  | 1-30-45  |          |

## VALID SUSPENSION ORDERS ("S" SERIES)—Continued

## RESTRICTING A COMPANY FOR VIOLATION OF PROVISIONS OF PRIORITIES ORDERS—Continued

| Violator   | Order No. | Cited under  | Restrictions imposed  | Issued             | Expires  |
|--|-----------|--------------|---|--------------------|----------|
| Salinas, Jose Maria, Laredo, Tex.                                | S-524     | L-41         | Forbidden to continue or complete construction.   | 4-25-44            |          |
| Saugatuck Grain and Supply Co., Saugatuck, Conn.                 | S-755     | L-150-a      | Forbids receipt or acceptance of lumber or plywood except material in transit on effective date.  | 4-10-45            | 8-17-45  |
| Saunders, C. W., Los Angeles, Calif.                             | S-129     | L-41         | Forbidden to continue or complete construction for 6 months.  | 10-31-42           |          |
| Schick, Inc. and Schick Service, Inc., Stamford, Conn.           | S-695     | L-65         | Forbids production of new dry shavers and assembly of parts into new or rebuilt shavers; Permits production of repair or replacement parts.   | 1-20-45            |          |
| Reinstatement<br>Seattle Times Co., Seattle, Wash.               | S-740     | L-240        | Revokes stay of execution and reinstates penalty as of 4-14-45. Requires reduction in quota for last three quarters by 284 tons at a rate of not less than 90 tons per quarter, unless authorized.                                | 4-5-45<br>3-14-45  | 12-31-45 |
| Stay of execution<br>Seldomridge, Horace B., Tampa, Fla.         | S-414     | L-41         | Forbidden to continue or complete construction.   | 3-22-45            |          |
| Silver, Abraham, Dr., Columbia, S. C.                            | S-532     | L-41         | Forbidden to continue or complete construction.   | 8-23-43            |          |
| Simo Realty Co., Inc., and The Ritz, Philadelphia, Pa.           | S-601     | L-41         | Forbidden to continue or complete construction.   | 4-22-44            |          |
| Singley, Heyward S., Columbia, S. C.                             | S-533     | L-41         | Forbidden to continue or complete construction.   | 8-10-44            |          |
| Spicer Hardware Co., Middletown, Del.                            | S-692     | L-286        | For four months, forbids purchase or delivery of ammunition; denies priority and allocation assistance; effective 1-24-45.  | 1-17-45            | 5-24-45  |
| Standard Trunk & Suitcase Co., Los Angeles, Calif.               | S-701     | L-284        | Forbids manufacture or production of luggage until establishment of quota; forbids violation of that possible quota reduced by \$8,000 per quarter.   | 2-2-45             | 12-31-45 |
| Stay of execution<br>Stork Club, Inc., San Francisco, Calif.     | S-435     | L-41         | Forbidden to continue or complete construction.   | 3-24-45            |          |
| Symington, Robert G., Las Vegas, Nev.                            | S-277     | L-41         | Forbidden to continue or complete construction.   | 9-13-43            |          |
| Taylor Milling Corp., Los Angeles, Calif.                        | S-715     | M-54         | Requires reduction in receipts of consumption of molasses of allowable quota by 62,492 gals., with a specified amount of reduction per month until the amount is reached.   | 5-12-43<br>2-10-45 | 12-31-45 |
| Tobias, Max N., Bag Co., Inc., New Orleans, La.                  | S-595     | M-47         | Forbids allocation or allotment until inventory is reduced to 250,000 yards burlap, except as authorized.   | 9-2-44             |          |
| Tribune Publishing Co., Tacoma, Wash.                            | S-788     | L-240        | Required to reduce consumption of print paper by 27.4 tons under quota for 3rd and 4th quarters of 1945 and 1st quarter of 1946.  | 5-10-45            |          |
| True-Tagg Paint Co., Memphis, Tenn.                              | S-758     | L-317; M-370 | Limits amount of Class A pigments by 657 pounds under the quota during second, third and fourth quarter of 1945; requires reduction in quota of container board content for shipping containers by 7,300 sq. ft. for same period. | 4-10-45            | 12-31-45 |
| Tusko Tavern, Inc., Seattle, Wash                                | S-635     | L-41         | Forbids further construction, except as authorized.   | 10-2-44            |          |
| United Lamp Repair Co., Chicago, Ill.                            | S-730     | L-32; PR-1   | Denies priority and/or allocation assistance; with exceptions as specified.   | 3-23-45            | 6-30-45  |
| Ukrainian National Assn. Temple, Detroit, Mich.                  | S-286     | L-41         | Forbidden to continue or complete construction.   | 5-17-43            |          |
| Van Dyck, Charles, Des Moines, Iowa                              | S-413     | L-41         | Forbidden to continue or complete construction.   | 8-23-43            |          |
| Van Ooteghem and Nuffer, Bay City, Mich.                         | S-767     | L-41         | Forbids further construction.   | 4-30-45            |          |
| Vic Colton Shoe Manufacturing, Los Angeles, Calif.               | S-760     | M-217        | Requires reduction of manufacturing quota by 3,284 pairs from 4-1-45 to 10-1-45.  | 4-13-45            | 9-30-45  |
| Vittorio, Joseph, Providence, R. I.                              | S-588     | L-41         | Forbidden to continue or complete construction.   | 7-15-44            |          |
| Vogue Shoe Co., Los Angeles, Calif.                              | S-763     | M-217        | Prohibits manufacture of Women's and growing girls' shoes in excess of \$3: 13 1/2 per pair until higher priced quota is established.   | 4-13-45            |          |
| Voss, Wm. R., Wareham, Mass.                                     | S-520     | L-41         | Forbidden to continue or complete construction.   | 4-21-44            |          |
| Western Tool & Die Co., Farmington, Mich.                        | S-799     | L-41         | Forbidden to continue or complete construction.   | 5-25-45            |          |
| Western Wrecking & Salvage Co., Salinas, Calif.                  | S-397     | M-9-b        | Forbids dealings in copper until inventory is reduced.  | 8-6-43             |          |
| Westfield Mfg. Co., River Rouge, Mich.                           | S-716     | L-41         | Forbids further construction.   | 2-7-45             |          |
| Winston and Wyatt, Inc., Norfolk, Va.                            | S-682     | L-38         | Denies priority and allocation assistance.  | 1-3-45             | 5-10-45  |
| Winthrop Mills, Winthrop, Maine                                  | S-530     | L-41, CMPR-5 | Forbidden to continue or complete construction.   | 4-17-44            |          |
| Yearwood, Nile E., Columbia, Tenn.                               | S-503     | L-41         | Forbidden to continue or complete construction.   | 5-13-44            |          |
| Zion's Cooperative Mercantile Institution, Salt Lake City, Utah. | S-638     | L-41         | Forbidden to continue or complete construction.   | 10-9-44            |          |
| Zorger, Robert, Falmouth, Pa.                                    | S-670     | L-41         | Forbidden to continue or complete construction.   | 12-4-44            |          |

## VALID "WPB" FORMS

## DATA REQUESTS FOR USE IN CARRYING OUT PROVISIONS OF PRIORITIES ACTIONS—APPROVED BY BUREAU OF BUDGET

| Form No.  | Issued or Revised | Approval expires | Title   | Related Order No. | Division                    | File Date      | Copies |
|-----------|-------------------|------------------|---|-------------------|-----------------------------|----------------|--------|
| WPB-39    | 1-11-45           | 7-5-45           | Manufacturers monthly report of shipments, orders, and finished inventory of cutting tools.   |                   | Tools                       | 15th of month  | 1      |
| WPB-95    | 2-1-45            | 6-20-45          | Lead: monthly report of inventory, consumption, and shipments, and application for allocation.  | M-38              | Tin, Lead and Zinc          | 20th of month  | 2      |
| WPB-166   | 12-6-44           | 7-31-46          | Cotton linters, hull fibers and noots. Producer's report.   | M-12              | Chemicals                   | 5th of month   | 1      |
| WPB-167   | 12-10-43          |                  | Application for serial number   | P-43              | Safety, Technical Equipment | On application | 3      |
| WPB-202   | 2-23-45           | 6-20-45          | Nonferrous scrap metal: dealers report.   | M-1-d, 9, 11, 72  | Bureau of Mines             | 10th of month  | 2      |
| WPB-295   | 12-13-44          | 7-20-45          | Apparel and carpet wool, common goat hair and related fibers: quarterly report of stocks owned by manufacturers, topmakers, dealers and warehouses. (Also tops, noils, waste, clips, rags, and recovered fibers). |                   | Census                      | As specified   | 2      |
| WPB-317   | 1-23-45           | 7-20-45          | Aluminum scrap: monthly report of production, stocks and disposition.   | M-1-d             | Aluminum and Magnesium      | 15th of month  | 1      |
| WPB-336   | 4-5-45            | 10-20-45         | Magnesium: monthly report for powder grinding companies.  | M-2-c             | Aluminum and Magnesium      | 15th of month  | 1      |
| WPB-410   | 1-11-45           | 6-20-45          | Lead-free zinc oxide: consumer's monthly report and application for allocation.   | M-11-a            | Tin, Lead and Zinc          | 15th of month  | 4      |
| WPB-412   | 3-9-45            | 7-31-45          | Tin: report of inventory, consumption, production, and requirements.  | M-43              | Tin, Lead and Zinc          | 20th of month  | 3      |
| WPB-417   | 3-5-45            | 9-5-45           | Machine tools: shipments and orders.  |                   | Tools                       | 10th of month  | 1      |
| WPB-431   | 1-22-45           | 7-20-45          | Hog bristles: monthly report of stocks, consumption, and imports.   | M-51              | Census Bureau               | 10th of month  | 2      |
| WPB-452   | 2-21-45           | 9-15-45          | Copper and copper-base alloy scrap generator report.  | M-9               | Copper                      | 10th of month  | 2      |
| WPB-465   | 1-22-45           | 7-25-45          | Jewel bearings: consumer report.  | M-50              | Miscellaneous Minerals      | 4-10-45        | 2      |
| WPB-482   | 1-22-45           | 7-25-45          | Jewel bearings: supplier's quarterly report and application.  | M-50              | Miscellaneous Minerals      | 10th of month  | 4      |
| WPB-514   | 2-22-45           | 8-5-45           | Monthly report on paper and paperboard production.  | M-241, 290        | Census Bureau               | 10th of month  | 3      |
| WPB-541   | 3-1-45            |                  | Application for preference rating.  | Various           | Project Essentiality        | On application | 2      |
| WPB-542   | 2-21-45           | 12-31-45         | Preference rating certificate.  | Various           | ANMB                        |                |        |
| WPB-542.1 | 3-9-45            | 12-31-45         | Information on use of capital equipment or machine tools to be rated on WPB-542.  | Various           | ANMB                        |                | 3      |

• Indicates form stocked in field offices.

## VALID "WPB" FORMS—Continued

| Form No.   | Issued or Revised | Approval expires | Title   | Related Order No.      | Division                       | File Date      | Copies |
|------------|-------------------|------------------|---|------------------------|--------------------------------|----------------|--------|
| ●WPB-547   | 6-28-44           |                  | Distributor's application for preference rating   | L-63; M-317-b.         | Wholesale, Retail Trade        | On application |        |
| WPB-558    | 1-4-45            | 7-5-45           | Foundry equipment and supplies: manufacturer's monthly report of shipments and unfilled orders.   | Tools                  | 15th of month                  | 2              |        |
| ●WPB-617   | 10-18-44          |                  | Application for authority to acquire or construct facilities. (Plus instructions.)  | L-39, 41, -190.        | Project Essentiality           | On application |        |
| ●WPB-617.1 | 1-8-45            | 7-5-45           | Inst: Applications for construction of hospital or nurses' homes  | Project Essentiality   |                                |                |        |
| ●WPB-617.2 | 1-8-45            | 7-5-45           | Inst: Applications for construction of schools or colleges  | Project Essentiality   |                                |                |        |
| ●WPB-617.3 | 1-8-45            | 7-5-45           | Inst: applications for construction of sewerage and refuse disposal projects.   | Project Essentiality   |                                |                |        |
| WPB-623    | 4-13-45           | 10-20-45         | Strategic graphite: application for authorization to accept delivery and/or put into process.   | M-61                   | Miscellaneous Minerals         | 20th of month  | 4      |
| WPB-624    | 4-13-45           | 10-20-45         | Graphite: Quarterly report of inventory, consumption, receipts, and sales.  | M-61                   | Miscellaneous Minerals         | 7-20-45        | 1      |
| WPB-627    | 3-7-45            | 7-20-45          | Chlorine: Producer's application to deliver   | M-19                   | Chemicals                      | 15th of month  |        |
| WPB-642    | 1-10-45           | 7-20-45          | Kapok and domestic milkweed: monthly report of stocks, receipts, sales and consumption.   | M-85                   | U. S. Tariff Commission        | 15th of month  | 2      |
| ●WPB-646   | 6-28-44           |                  | Application for priorities assistance to obtain inventory for the maintenance, repair and operation of ships. (Plus instructions).                              | Maritime               | On application                 | 3              |        |
| WPB-658A   | 3-21-45           | 5-20-45          | Cotton and rayon mill production and shipments. Schedule A: duck and tire fabrics.  | L-99, M-317.           | Census Bureau                  | 4-12-45        | 3      |
| WPB-658B   | 3-21-45           | 5-20-45          | Cotton and rayon mill production and Shipments. Schedule B: carded gray goods, colored yarns and napped fabrics, and specialties.                               | L-99, M-317, -a.       | Census Bureau                  | 4-12-45        | 2      |
| WPB-658C   | 3-21-45           | 5-20-45          | Cotton and rayon mill production and shipments. Schedule C: fine cotton and rayon yarn fabrics, cotton nets and netting.  | L-99, M-317, -a; 658c  | Census Bureau                  | 4-12-45        | 3      |
| WPB-658D   | 5-28-45           | 8-20-45          | Cotton and rayon mill production and shipments. Schedule D: webbing, tapes and braids.  | L-99, M-317            | Census Bureau                  | 7-10-45        | 3      |
| WPB-658E   | 3-21-45           | 5-20-45          | Cotton and rayon mill production and shipments. Schedule E: cotton yarns, cordage and twine.  | L-99, M-317-b          | Census Bureau                  | 4-12-45        | 3      |
| WPB-675    | 1-22-45           | 7-25-45          | Jewel bearing material producer's and seller's monthly report and application.  | M-50                   | Miscellaneous Minerals         | 10th of month  | 4      |
| ●WPB-678   | 2-5-45            | 5-15-45          | Cotton duck: application for allocation or permission to distribute.  | M-91                   | Textile, Clothing and Leather  | As specified   | 4      |
| WPB-684    | 1-4-45            | 7-5-45           | New heat-treating furnaces  | Tools                  | As specified                   | 2              |        |
| ●WPB-689   | 4-7-45            | 10-15-45         | Chromium: statement of stocks, consumption and request for allocation.  | M-18-a.                | Steel                          | 7th of month   | 1      |
| WPB-697    |                   | 7-5-45           | Wood pulp: consumer's order or request for shipment   | M-93                   | Pulp Allocation                | On application | 4      |
| WPB-698    | 3-7-45            | 7-15-45          | Wood pulp and other fibrous materials: consumer's report of receipts, inventories and consumption.  | M-93                   | Pulp Allocation                | 10th of month  | 2      |
| WPB-699    | 4-3-45            | 7-15-45          | Part 1: wood pulp: producer's quarterly report  | M-93                   | Pulp Allocation                | 5-8-45         | 3      |
| WPB-699    | 4-3-45            | 7-15-45          | Part 2: wood pulp: producer's monthly report  | M-93                   | Pulp Allocation                | 10th of month  | 2      |
| ●WPB-713   |                   | 7-5-45           | New domestic mechanical refrigerator inventory record   | Census Bureau          | On application                 | 1              |        |
| WPB-732    | 3-29-45           | 6-15-45          | Report of operations due 4-25-45  | L-197, PR-9, P-98-c    | Petroleum Administrator        | 4-25-45        | 4      |
| WPB-732    | 3-12-45           | 5-15-45          | Special supplement: special fourth quarter supplement to WPB-732 report of operations.  | M-109                  | Miscellaneous Minerals         | 4-15-45        | 2      |
| WPB-743    | 12-1-44           |                  | Application for assistance under Foreign Petroleum Industry Material Plan. (4 sheets).  | M-109                  | Miscellaneous Minerals         | As specified   | 1      |
| WPB-749    | 1-22-45           | 7-25-45          | Industrial and cuttable rough diamonds: stocks of loose diamonds and diamonds incorporated in unused tools and equipment.                                       | M-109                  | Miscellaneous Minerals         | 10th of month  | 2      |
| WPB-750    | 1-3-45            | 7-20-45          | Rough diamonds: report of sales   | M-109                  | Miscellaneous Minerals         | As specified   | 4      |
| WPB-751    | 1-10-45           | 7-20-45          | Report of sale or transfer: industrial and cuttable rough diamonds  | M-109                  | Miscellaneous Minerals         | 15th of month  | 2      |
| WPB-761    | 1-24-45           | 7-20-45          | Rayon yarn and staple: producer's report of production and disposition.   | M-37-d, 356.           | Textile, Clothing and Leather  |                |        |
| ●WPB-765   | 3-30-45           |                  | Molybdenum products: application for allocation   | M-369                  | Steel                          | 1st of month   | 4      |
| WPB-800    | 12-27-44          |                  | Manufacturer's plant report of production, capacity and stocks of medicinals, with raw material requirements  | Chemicals              | Within 15 days                 | 1              |        |
| WPB-803    | 12-2-44           | 7-20-45          | Duck and goose feathers and down (new): monthly report  | M-102                  | Census                         | 10th of month  | 2      |
| WPB-805    | 4-3-45            | 1-31-46          | Dyestuffs: quarterly report of production, inventory and shipments  | M-103                  | Textile, Clothing and Leather  | 4-20-45        | 1      |
| ●WPB-809   | 9-26-44           |                  | Liquefied petroleum gas equipment; application for authorization to install.  | L-86                   | Petroleum Administrator        | On application | 3      |
| WPB-829    | 5-1-45            | 10-20-45         | Indian Kyanite (crude and calcined) and Indian sillimanite: quarterly report of stocks, receipts, and consumption.  | M-54                   | Miscellaneous Minerals         | 7-10-45        | 2      |
| WPB-835A   | 1-8-45            | 6-20-45          | Constructions: monthly progress report  | M-293                  | Aluminum and Magnesium         | Last day       | 1      |
| WPB-878    | 2-22-45           | 8-5-45           | Internal combustion engines, except aircraft propulsion manufacturer's report: production, orders, and shipment   | M-293                  | Automotive, Shipbuilding       | 10th of month  | 4      |
| ●WPB-882   | 10-14-44          |                  | New domestic mechanical refrigerators: application for authorization to purchase.   | L-5-d                  | Consumers Durable Goods        | On application | 3      |
| WPB-890    | 4-4-45            | 7-20-45          | Molasses: importers' or primary distributor's quarterly report of shipments and inventory   | M-54                   | Chemicals                      | 7-15-45        | 1      |
| WPB-891    | 4-4-45            | 7-20-45          | Molasses: yeast and citric manufacturer's quarterly report of inventory and consumption   | M-54                   | Chemicals                      | 15th of month  | 4      |
| WPB-892    | 4-4-45            | 7-20-45          | Molasses: alcohol manufacturer's monthly report of inventory and consumption  | M-54                   | Chemicals                      | 10th of month  | 1      |
| WPB-914    | 1-27-45           | 6-30-45          | Miscellaneous soft and hard fibers (except abaca and agave fibers): coir and jute yarns: processor's monthly report of stocks, receipts, sales, and consumption | M-70, -84, -138, -312. | Textile, Clothing and Leather  | 10th of month  | 2      |
| WPB-923    | 2-22-45           | 8-5-45           | Commercial laundry, dry cleaning, and tailor's pressing machinery: manufacturer's monthly report on shipments and unfilled orders                               | L-91                   | Service Equipment              | 15th of month  | 1      |
| WPB-945    | 12-29-44          | 6-20-45          | Cadmium: report on stocks, receipts and consumption, and application for allocation   | M-65                   | Tin, Lead and Zinc             | 15th of month  | 4      |
| WPB-970    | 1-22-45           | 8-20-45          | Steel forgings: producer's monthly report of shipments, unfilled orders and total steel consumed  | M-21                   | Census Bureau                  | 10th of month  | 2      |
| WPB-971    | 1-22-45           | 8-20-45          | Cast iron products: producer's monthly report of shipments, unfilled orders, production, and monthly capacities   | M-21                   | Census Bureau                  | 15th of month  | 2      |
| WPB-983    | 2-24-45           | 7-20-45          | Cadmium: producer's or distributor's monthly report of stocks, production or receipts and shipments   | M-65                   | Bureau of Mines                | 15th of month  | 2      |
| WPB-1001   | 1-3-45            | 7-20-45          | Horsehide: tanner's monthly report  | M-310                  | Textile, Clothing and Leather  | 10th of month  | 1      |
| WPB-1005   | 3-1-45            | 8-5-45           | Buses and electric railway cars: producers monthly report of orders and deliveries  | L-101                  | Transportation Equipment       | 6th of month   | 2      |
| WPB-1012   | 2-19-45           | 7-20-45          | Zinc: producer's and dealer's monthly report on production or receipts, stock and shipment  | M-11                   | Tin, Lead and Zinc             | 15th of month  | 1      |
| WPB-1020   | 5-19-45           | 12-15-45         | Cork and cork products: supplier's and importer's report of deliveries and inventories  | M-8-a                  | Cork, Asbestos, Fibrous Glass  | 10th of month  | 1      |
| WPB-1033   | 1-16-45           | 7-20-45          | Quartz crystals: importer's and processor's monthly report of stocks, receipts, consumption, production and shipments   | M-146                  | Miscellaneous Minerals         | 5th of month   | 2      |
| ●WPB-1039  | 1-2-45            |                  | Application for authorization to dispose of or process imported strategic material  | M-63, -70.             | Stockpiling and Transportation | On application | 2      |
| ●WPB-1040  | 1-2-45            | 6-30-45          | Customs transaction certificate on imported strategic materials   | M-63                   | Stockpiling and Transportation | As specified   | 2      |
| WPB-1040-1 | 12-30-44          | 6-30-45          | Letter of authorization to make purchase contracts for, and import in accordance with specified limitations   | Chemicals              |                                |                |        |

Indicates form stocked in field offices.

## VALID "WPB" FORMS—Continued

| Form No.    | Issued or Revised | Approval expires | Title  | Related Order No.                    | Division                            | File Date             | Copies |
|-------------|-------------------|------------------|--|--------------------------------------|-------------------------------------|-----------------------|--------|
| ●WPB-1041   | 1-1-45            |                  | Application for authorization to contract or arrange for importation of strategic material.  | M-63-102                             | Stockpiling and Transportation.     | On application.       | 2      |
| WPB-1041-1  | 12-30-44          | 6-30-45          | Letter acknowledging receipt of application for authorization.   |                                      | Chemicals.                          |                       |        |
| WPB-1047    | 3-22-45           | 7-5-45           | Cranes, hoists and monorail systems: manufacturer's monthly report of shipments and orders.  |                                      | Tools.                              | 15th of month.        | 2      |
| ●WPB-1076   | 1-5-45            | 7-20-45          | Kapok: application for specific authorization to use.  | M-85                                 | Textile, Clothing and Leather.      | On application.       | 3      |
| WPB-1081    | 2-12-45           | 7-20-45          | Radium: monthly report.  |                                      | Miscellaneous Minerals.             | 20th of month.        | 1      |
| ●WPB-1085   | 12-6-44           |                  | Strategic metals: application for authorization to fabricate or cause to fabricate.  | M-101                                | Miscellaneous Minerals              | On application.       | 3      |
| WPB-1093    | 12-12-44          | 7-15-45          | Part 1: Electron tubes: manufacturer's monthly report of production, shipments, inventories, and tubes available for shipment, (estimate of tubes available for shipment. Plus instruction sheet). | L-265                                | Radio and Radar                     | 10th of month.        | 2      |
| WPB-1093    | 12-12-44          | 7-15-45          | Part 2: Electron tubes: manufacturer's monthly report of production, shipments, inventories, and tubes available for shipment, (summary for month reported. Plus instruction sheet).               | L-265                                | Radio and Radar                     | 10th of month.        | 2      |
| ●WPB-1122   | 4-11-45           | 7-20-45          | Beryllium: application for allocation.   | M-160                                | Miscellaneous Minerals.             | 20th of month.        | 4      |
| WPB-1123    | 3-9-45            | 7-20-45          | Beryllium: report of inventory, consumption and production.  | M-160                                | Miscellaneous Minerals              | 15th of month.        | 1      |
| WPB-1132    | 3-14-45           | 5-15-45          | Wire telephone utility monthly report of station movement.   | U-2                                  | War Utilities                       | Within 30 days        | 1      |
| ●WPB-1161   | 3-15-45           |                  | Application for authorization to make specific transactions in materials and products.   | PR-13, P-98-c, L-38, M-300, Sch. 17. | Redistribution                      | On application.       | 6      |
| WPB-1171    | 1-24-45           | 7-20-45          | Rayon, nylon, and cotton cord and cord fabrics: producer's monthly report of supply and disposition.   |                                      | Textile, Clothing and Leather.      | 10th of month.        | 2      |
| ●WPB-1212   | 4-14-45           | 10-5-45          | Metal mines: application for serial number.  | P-56                                 | Mining Equipment                    | On application.       | 3      |
| WPB-1223    | 2-9-45            | 7-20-45          | Diamond dies: supplier's quarterly report and authorization to ship.   | M-181                                | Miscellaneous Minerals              | 4-10-45               | 3      |
| WPB-1229    | 2-10-45           | 7-20-45          | Diamond dies: consumer's quarterly report and allocation request.  | L-89                                 | Miscellaneous Minerals              | 4-10-45               | 2      |
| ●WPB-1236   | 2-3-45            |                  | Elevators: application for authorization to place an order for new elevator(s) to replace existing elevator(s) or for changes to existing elevator(s).   | L-112                                | General Industrial Equipment        | On application.       | 4      |
| WPB-1262    | 10-23-44          | 9-5-45           | Industrial power trucks: producer's monthly report on proposed production and delivery schedule for trucks, and sales value of trucks and repair parts. (Plus continuation sheet.)                 |                                      | General Industrial Equipment        | 15th of month.        | 2      |
| WPB-1263    | 3-1-45            | 8-15-45          | Office machinery: Manufacturer's monthly report of production, shipments, inventory and unfilled orders.   | L-54-a, c.                           | Service Equipment                   | 15th of month.        | 1      |
| ●WPB-1277   | 3-9-45            | 6-30-45          | Rubber processing machinery and equipment: application for authorization.  | L-143-a                              | Rubber Bureau                       | On application.       | 4      |
| WPB-1291    | 3-23-45           | 4-1-46           | Report of manufacturers gas utilities capacity, peak demands and fuel requirements.  |                                      | War Utilities                       | 5-1-45                | 1      |
| WPB-1295    | 7-7-44            | 7-5-45           | Paper and paperboard: grades selected for regular manufacture: all schedules requiring selection.  | L-120                                | Paper                               | As specified          | 1      |
| WPB-1303    | 2-26-45           | 10-20-45         | Military and repair cut stock from sole leather: monthly report of production, deliveries and stocks.  | M-310                                | Textile, Clothing and Leather       | 10th of month.        | 1      |
| WPB-1305    | 7-6-43            |                  | Application for shipping space certificate.  |                                      | Stockpiling and Transportation.     | On application.       | 1      |
| WPB-1314    | 1-9-45            | 7-5-45           | Anti-friction ball and roller bearings: report of shipments and orders.  |                                      | Tools                               | 15th of month         | 2      |
| WPB-1317    | 4-5-45            | 9-30-45          | Jar rings and closures for home canning, commercial closures and crowns: manufacturer's monthly report of production.  | L-103b                               | Containers                          | 10th of month.        | 1      |
| ●WPB-1319   | 1-20-44           |                  | Equipment: application for specific authorization required by a WPB order or regulation.   |                                      | See "WPB-1319 Instruction Pamphlet" | On application        |        |
| WPB-1322    | 1-3-45            | 7-20-45          | Tanners', processors' or contractors' application to purchase calf and kip skins.  | M-310                                | Textile, Clothing and Leather       | 10th of month.        | 2      |
| WPB-1323    | 1-9-45            | 7-20-45          | Tanner's, processor's or contractor's authorization to purchase hides or skins.  | M-310                                | Textile, Clothing and Leather       | As specified          | 1      |
| WPB-1325    | 1-4-45            | 7-20-45          | Cattleshide: tanners', processors', or contractors' application to purchase.   | M-310                                | Textile, Clothing and Leather       | 10th of month.        | 2      |
| WPB-1334    | 12-1-44           | 5-5-45           | Semimonthly report of new railroad type car deliveries (authorized for production and delivery).   | L-97-a                               | Transportation Equipment            | 17th and 2d of month. | 1      |
| WPB-1357    | 3-20-45           | 6-30-45          | Sitka spruce logs, canarts, fletches and aircraft lumber: sawmill operator's or remanufacturer's application for allocation.   | M-186                                | Lumber, Lumber Products             | On application        | 3      |
| WPB-1420    | 8-31-45           | 8-31-45          | Woven fabrics made on woolen worsted looms, felts and hat bodies.  | M-73                                 | Census                              | Within 16 days        | 2      |
| WPB-1431    | 7-29-44           | 7-15-45          | Gypsum: Producer's monthly report production, shipments, inventory, and unfilled orders.   |                                      | Bureau of Mines                     | 10th of month.        | 2      |
| ●WPB-1436   | 7-22-43           |                  | Production material: request for emergency assistance.   | Various                              | Various                             | On application        |        |
| WPB-1437    | 2-28-45           | 10-20-45         | Goat, kid and cabretta skins and leather: monthly inventory and operations report.   | M-310                                | Textile, Clothing and Leather       | 10th of month         |        |
| WPB-1440    | 3-3-45            | 9-5-45           | Metal forming and shaping machines: shipments and orders report. (Plus instructions.)  | PR-24                                | Tools                               | 15th of month         |        |
| WPB-1440-A  | 3-19-45           | 9-5-45           | Metal forming and shaping machines: shipments and unfilled orders for the account of U. S. S. R. (plus instructions).  | PR-24                                | Tools                               | 15th of month         | 1      |
| WPB-1459    | 5-26-45           | 7-10-45          | Electronic industry manufacturer's monthly report on deliveries.   |                                      | Radio and Radar                     | 5th of month          | 2      |
| ●WPB-1477   | 3-27-44           |                  | Request for relief (plus instructions).  | Various                              | Various                             | On appeal             | 3      |
| WPB-1490    | 4-10-45           | 9-5-45           | Cylinders (gas and ton containers): manufacturer's report of unfilled orders and proposed schedule of shipments.   | M-293                                | Containers                          | 10th of month         | 3      |
| ●WPB-1509   | 1-27-45           | 8-5-45           | Commercial cooking and food plate warming equipment and commercial dishwashers: manufacturer's quarterly report.   | L-182, 248                           | Plumbing and Heating                | 4-20-45               | 1      |
| WPB-1510    | 1-13-45           | 7-5-45           | Low pressure cast iron boilers (steam or hot water): manufacturer's report on shipments, inventory, and unfilled orders.   | L-187                                | Plumbing and Heating                | 10th of month         | 2      |
| WPB-1533    | 2-24-45           | 8-15-45          | Alcohol and high wines: monthly report on production.  | M-69                                 | Chemicals                           | 2d of month           | 1      |
| WPB-1572    | 4-5-45            | 6-30-45          | Information to be used in the revision or establishment of quotas for operating mines.   |                                      | Tin, Lead and Zinc                  | On request            | 4      |
| WPB-1583    | 2-16-45           | 9-5-45           | Structural steel shapes and steel sheet piling weekly proposed rolling schedule.   |                                      | Steel                               | Every Saturday        | 1      |
| ●WPB-1600   | 8-3-43            |                  | Consumers durable goods: manufacturer's monthly report of production, shipments, inventories and unfilled orders.  | Various                              | Consumers Durable Goods             |                       | 1      |
| WPB-1600.04 | 11-7-44           | 6-5-45           | Instructions for preparation of WPB-1600 for razors and razor blades.  |                                      | Consumers Durable Goods             | 10th of month         | 1      |
| WPB-1600.05 | 4-11-45           | 9-5-45           | Instructions for preparation of WPB-1600 for domestic refrigerators.   | L-7-c                                | Consumers Durable Goods             | 10th of month         | 1      |
| WPB-1600.06 | 1-30-45           | 8-5-45           | Instructions for preparation of WPB-1600 for domestic and commercial electric fans.  | L-176                                | Consumers Durable Goods             | 10th of month         | 1      |
| WPB-1600.07 | 4-25-45           | 11-5-45          | Instructions for preparation of WPB-1600 for galvanized ware.  | L-30-a                               | Consumers Durable Goods             | 7-20-45               | 1      |
| WPB-1600.08 | 11-11-44          | 8-5-45           | Instructions for preparation of WPB-1600 for photographic film and film base.  | L-233                                | Consumers Durable Goods             | 7-20-45               | 1      |
| WPB-1600.09 | 11-22-44          | 8-5-45           | Instructions for preparation of WPB-1600 for portable electric lamps and shades.   | L-33                                 | Consumers Durable Goods             | 10th of month         | 1      |
| WPB-1600.10 | 4-7-45            | 11-5-45          | Instructions for preparation of WPB-1600 for enameled ware.  | L-30-b                               | Consumers Durable Goods             | 7-20-45               | 1      |
| WPB-1600.14 | 3-7-45            | 8-15-45          | Instructions for preparation of WPB-1600 for cutlery.  | L-140-a                              | Consumers Durable Goods             | 10th of month         | 1      |
| WPB-1600.16 | 4-10-45           | 11-5-45          | Instructions for preparation of WPB-1600 for baby carriages, strollers and walkers.  |                                      | Consumers Durable Goods             | 7-15-45               | 1      |

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| WPB-1600.20   | 1-9-45            | 7-5-45           | Instructions for preparation of WPB-1600 for electrical appliances   | L-65                                       | Consumers Durable Goods        | 10th of month  | 1      |
| WPB-1600.27   | 1-30-45           | 8-5-45           | Instructions for preparation of WPB-1600 for electric irons  | L-65-a                                     | Consumers Durable Goods        | 10th of month  | 1      |
| WPB-1600.28   | 11-25-44          | 8-5-45           | Instructions for preparation of WPB-1600 for beds, bedsprings, mattresses, and dual sleeping equipment   | L-49                                       | Consumers Durable Goods        | 7-15-45        | 1      |
| WPB-1600.30   | 3-3-45            | 9-5-45           | Instructions for preparation of WPB-1600 for domestic sewing machines quarterly report   | L-98                                       | Consumers Durable Goods        | 7-20-45        | 1      |
| WPB-1600.31   | 3-3-45            | 9-5-45           | Instructions for filing WPB-1600 for electric ranges   | L-23-b                                     | Consumers Durable Goods        | 10th of month  | 1      |
| WPB-1600.31-1 | 3-24-45           | 5-1-45           | Information pursuant to new reporting requirements   | L-23-b                                     | Consumers Durable Goods        |                |        |
| WPB-1600.33   | 11-7-44           | 6-5-45           | Instructions for preparation of WPB-1600 for domestic laundry equipment  | L-6  | Consumers Durable Goods        | 15th of month  | 1      |
| WPB-1600.35   | 5-8-45            | 11-15-45         | Instructions for preparation of WPB-1600 for bicycles  | L-52                                       | Consumers Durable Goods        | 10th of month  | 1      |
| WPB-1600.36   | 3-16-45           | 9-5-45           | Instructions for preparation of WPB-1600 for furniture and fixtures containing more than 5% of metal produced to fill preferred orders   | L-13-b                                     | Consumers Durable Goods        | 10th of month  | 1      |
| WPB-1600.39   | 3-8-45            | 8-15-45          | Instructions for preparation of WPB-1600 for jeweled watches   |  | Consumers Durable Goods        | 10th of month  | 3      |
| WPB-1605A     | 5-3-45            | 10-31-45         | Lumber: sawmill operator's monthly report of production—Eastern United States  |  | Lumber, Lumber Products        | Monthly        | 1      |
| WPB-1605B     | [ 5-3-45          | 10-31-45         | Lumber: sawmill operator's monthly report of production—Western United States  |  | Lumber, Lumber Products        | Monthly        | 1      |
| WPB-1609      | 3-5-45            | 6-30-45          | Noble fir logs, cants, fitches and aircraft lumber: sawmill operator's or remanufacturer's application for allocation  | M-386                                      | Lumber, Lumber Products        | 25th of month  | 3      |
| WPB-1612      | 5-4-45            | 6-10-45          | Merchant's report of inventories and sales beginning of 2nd quarterly period 1945 (plus instruction sheet)   | L-219                                      | Wholesale, Retail Trade        | 3-25-45        | 1      |
| WPB-1622      | 1-16-45           | 1-5-46           | Work sheet for computing inventories of "consumers goods"  | L-219                                      | Wholesale, Retail Trade        |                |        |
| WPB-1625      | 3-16-45           | 9-15-45          | Pulpwood: pulp manufacturer's monthly report of receipts, consumption, and inventory—Eastern United States   | M-251                                      | Paper                          | 5th of month   | 3      |
| WPB-1632A     | 5-2-45            | 10-31-45         | Lumber: sawmill or concentration yard operator's monthly report of stocks on hand—Eastern United States  |  | Lumber, Lumber Products        | Monthly        | 1      |
| WPB-1632B     | 5-2-45            | 10-31-45         | Lumber: sawmill operator's quarterly report of stocks on hand—Western United States  |  | Lumber, Lumber Products        | Monthly        | 1      |
| WPB-1639      | 3-16-45           | 9-15-45          | Pulpwood: pulp manufacturer's monthly report of receipts, consumption, and inventory—Western United States   | M-251                                      | Paper                          | 10th of month  | 2      |
| WPB-1643      | 5-4-45            | 12-15-45         | Part 1: Electron tubes: report of requirements (plus instruction sheet)  |  | Radio and Radar                | As specified   | 2      |
| WPB-1643      | 3-9-45            | 9-5-45           | Part 2: Electron tubes: quarterly statement of inventories and unfilled purchase orders (plus instruction sheet)   |  | Radio and Radar                | 6-15-45        | 2      |
| WPB-1645      | 1-5-45            | 12-5-45          | Application for importation of goods requiring a certificate of essentiality from the British Board of Trade   |  | Stockpiling and Transportation | On application | 2      |
| WPB-1656      | 1-19-45           | 7-5-45           | Structural clay products: manufacturer's monthly report on operations  |  | Census Bureau                  | 15th of month  | 2      |
| WPB-1682      | 4-2-45            | 6-1-45           | Radio and radar components: application for authorization to receive delivery  | M-293                                      | Radio and Radar                | On application | 4      |
| WPB-1685      | 5-8-45            | 9-5-45           | Electrical indicating instruments: supplier's monthly operations report. (Plus instructions).  |  | Radio and Radar                | As specified   | 3      |
| WPB-1688      | 10-15-43          | 7-5-45           | Office machinery application to purchase or rent new and restricted use  | L-54-c                                     | Service Equipment              | On application | 4      |
| WPB-1689      | 5-11-45           | 9-20-45          | Construction machinery: monthly report of production, shipments and unfilled orders  | L-192                                      | Construction Machinery         | 15th of month  | 3      |
| WPB-1689-1    | 3-12-45           | 7-5-45           | Letter to all manufacturers of construction machinery re change in instructions for reporting on WPB-1689  |  | Construction Machinery         |                |        |
| WPB-1722      | 3-6-45            | 9-15-45          | Steel distributor's report of earmarked stock  | M-21-b-3                                   | Steel                          | 10th of month  | 2      |
| WPB-1747      | 1-9-45            |                  | Civilian aircraft operators application for MRO quota and priorities assistance  | P-47                                       | Aircraft                       | On application | 3      |
| WPB-1765      | 12-27-44          | 5-20-45          | Chemical producer's application for serial number and quota or for revision of quota   | P-89                                       | Chemicals                      | On application | 3      |
| WPB-1768      | 5-16-45           | 1-5-46           | Farm machinery and equipment: monthly report of production   | L-257, a, c                                | Farm Machinery and Equipment   | 10th of month  | 3      |
| WPB-1770      | 5-21-45           |                  | Ferro-alloys: detailed request for permission to use   | M-6-a,<br>18-a, 21-a,<br>23-a, 110,<br>296 | Steel                          | 15th of month  | 3      |
| WPB-1771      | 4-9-45            | 10-5-45          | Ship steerers: delivery schedule   | M-210                                      | Shipbuilding                   | On request     | 1      |
| WPB-1778      | 1-22-45           | 8-5-45           | Raw cattle tail, horse mane and hog hair: quarterly report of stocks and requirements  |  | Census Bureau                  | 4-10-45        | 2      |
| WPB-1790      | 3-5-45            | 5-15-45          | Instructions for preparation of WPB-1790 for heavy power, steam and electrical equipment: manufacturer's monthly report of production schedules, shipments, and cancelled orders   | M-293                                      | War Utilities                  | 15th of month  | 3/4    |
| WPB-1790      | 5-22-45           | 1-20-46          | Inst: High and low pressure boilers: manufacturer's monthly report of production, schedules, shipments and cancelled orders  | M-293                                      | Plumbing and Heating           | 15th of month  | 3      |
| WPB-1790      | 3-5-45            |                  | Schedule 2A: Boiler, superheaters, desuperheaters, economizers, air heaters, waterwalls, or water-cooled furnaces. (Plus instructions)   | M-293                                      | War Utilities                  | 15th of month  | 4      |
| WPB-1796      | 10-25-44          |                  | Request for assistance in expediting delivery of critical materials and components for automotive equipment  |  | Automotive                     | On request     | 2      |
| WPB-1801      | 12-15-44          | 7-5-45           | Section 1: All small electric motors and generators built in normal frame diameters for less than 1 HP open type at 1800 RPM. Manufacturer's report of production, shipments and orders on hand and estimated production as of the end of the month. (Plus instructions)                       | M-293                                      | General Industrial Equipment   | 15th of month  | 3      |
| WPB-1801      | 12-25-44          | 7-5-45           | Section 2: All integral HP electric motors rated 1 to 500 HP and generators rated .75 to 400 KW or KVA including Navy and Maritime shipboard types. Manufacturer's report of production, shipments and orders on hand and estimated production as of the end of the month. (Plus instructions) | M-293                                      | General Industrial Equipment   | 15th of month  | 3      |
| WPB-1801      | 12-15-44          | 7-5-45           | Section 3: All Navy shipboard type electric motors rated 1 to 500 HP and generators rated .75 to 400 KW or KVA: manufacturer's report of production, shipments and orders on hand and estimated production as of the end of the month. (Plus instructions)                                     | M-293                                      | General Industrial Equipment   | 15th of month  | 3      |
| WPB-1801      | 12-15-44          | 7-5-45           | Section 4: All Maritime shipboard type electric motors rated 1 to 500 HP and generators rated .75 to 400 KW or KVA: manufacturer's report of production, shipments and orders on hand and estimated production as of the end of the month. (Plus instructions)                                 | M-293                                      | General Industrial Equipment   | 15th of month  | 3      |
| WPB-1801      | 12-15-44          | 7-5-45           | Section 5: All electric motors over 500 HP and generators over 400 KW or KVA: manufacturer's report of production, shipments and orders on hand and estimated production as of the end of the month. (Plus instructions)   | M-293                                      | General Industrial Equipment   | 15th of month  | 3      |
| WPB-1805      | 4-10-45           |                  | Textile machinery: fabricator's report on shipments, unfilled orders, and delivery schedules. (Plus continuation sheet)  | L-215                                      | Textile, Clothing, and Leather | 10th of month  | 2      |
| WPB-1826      | 4-4-45            | 9-5-45           | Production schedule: main marine propulsion turbines and gears   | M-293                                      | Shipbuilding                   | 10th of month  | 1      |
| WPB-1849      | 1-16-45           | 9-30-45          | Report on manufacturer and location of manufacture   |  | Statistics                     | On request     | 2      |

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| WPB-1855   | 4-28-45           | 10-20-45         | Silver: consumer's, dealer's and bank's monthly report on stocks and operations. (Plus instructions)   | M-199             | Miscellaneous Minerals           | 15th of month         | 3      |
| WPB-1857   | 1-5-45            | 7-15-45          | Silver: smelters and refiners monthly report on stocks and operations.   | M-199             | Miscellaneous Minerals           | 15th of month         | 3      |
| WPB-1962   | 1-11-45           | 1-5-46           | Merchants' monthly report of merchandise receipts and sales  | L-219             | Wholesale, Retail Trade          | 25th of month         | 1      |
| WPB-1964   | 7-24-44           | 5-30-45          | Viscose rayon yarn of 250 denier or coarser with tenacity 3 grams per denier or higher: allocation certificate.  | M-37-d            | Textile, Clothing, and Leather   | 2-15-45               | 3      |
| WPB-1972   | 2-7-45            | 8-20-45          | Gelatine, glue, and bone black: manufacturer's monthly report  |                   | Chemicals                        | 15th of month         | 1      |
| WPB-2009   | 4-13-45           | 7-5-45           | Measuring and testing tools and instruments: manufacturer's monthly report of orders and shipments   |                   | Tools                            | 15th of month         | 2      |
| WPB-2020   | 4-14-45           | 10-20-45         | Zinc dust: consumer's monthly report and application for allocation  | M-11-1            | Tin, Lead and Zinc               | 15th of month         | 4      |
| WPB-2021   | 3-30-45           | 10-20-45         | Zinc dust: producer's monthly report on production stocks and shipments  | M-11-1            | Tin, Lead and Zinc               | 15th of month         | 2      |
| WPB-2039   | 3-20-45           | 7-20-45          | Fluorspar: producer's quarterly report of mine reserves and estimated future production of mine and mill   |                   | Miscellaneous Minerals           | Within 15 days        | 1      |
| WPB-2047   | 5-11-45           | 6-5-45           | Application for air cargo priority certificate   |                   | Stockpiling and Transportation   | On application        | 1      |
| WPB-2057   | 1-12-45           | 7-5-45           | Mechanics' hand service tools: manufacturer's monthly report of shipments and unfilled orders  | E-6               | Tools                            | 15th of month         | 2      |
| WPB-2064   | 4-13-45           | 7-5-45           | Class B welded, and weldless chain manufacturer's monthly report of shipments and orders   | L-302             | Tools                            | 15th of month         | 3      |
| WPB-2071   | 5-7-45            | 5-31-45          | Long staple cotton: mill's and shipper's report of stocks as of 4-30-45  | M-117             | Textile, Clothing and leather    | 5-20-45               | 1      |
| WPB-2077   | 3-23-45           | 3-30-46          | Report of natural gas storage operations   | U-7               | War Utilities                    | 10th of month         | 2      |
| WPB-2117   | 5-3-45            | 10-1-45          | Appeal from provisions of U-2 (to be filed by telephone operators)   | U-2               | War Utilities                    | On appeal             | 2      |
| WPB-2137   | 12-1-44           | 5-5-45           | Asbestos textiles: application for delivery and/or use   | M-233             | Cork, Asbestos and Fibrous Glass | 10th of month         | 2      |
| WPB-2137.2 | 1-9-45            | 12-5-45          | Asbestos textiles: application for delivery and/or use for incorporation into Navy cable only  | M-283             | Cork, Asbestos and Fibrous Glass | 10th of month         | 2      |
| WPB-2163   | 10-14-44          | 10-5-45          | Civilian automotive replacement storage batteries: manufacturer's quarterly report of production and shipments   | L-180             | Automotive                       | 1-15-45               | 2      |
| WPB-2164   | 3-6-45            | 9-5-45           | 35-mm film: monthly report of motion picture film usage and inventory  | L-178             | Consumers Durable Goods          | 10th of month         | 1      |
| WPB-2165   | 3-15-45           | 9-5-45           | 35-mm film: application for authorization to accept transfer and/or have exposed   | L-178             | Consumers Durable Goods          | On application        | 3      |
| WPB-2188   | 8-13-43           | -----            | Application to originate a controlled delivery   | T-1               | Stockpiling and Transportation   | On application        | -----  |
| WPB-2232   | 4-23-43           | -----            | Monthly production and shipping schedule   | Various           | Safety, Technical Equipment      | Monthly               | 3      |
| WPB-2242   | 3-10-45           | -----            | Request for relief   | R-1               | Rubber Bureau                    | On request            | 4      |
| WPB-2278   | 1-16-45           | 7-20-45          | Bismuth: application for authorization to accept delivery and/or use   | M-276             | Tin, Lead and Zinc               | 15th of month         | 4      |
| WPB-2290   | 1-10-45           | 7-20-45          | Magnesium: monthly report of fabricators (excluding powder grinders and incendiary bomb body casters)  | M-2-c             | Aluminum and Magnesium           | 10th of month         | 2      |
| WPB-2322   | 1-1-45            | 7-10-45          | Tire molds and monthly capacity: manufacturers' report   | R-1               | Rubber Director                  | 4-5-45                | 2      |
| WPB-2322-1 | 1-1-45            | 7-10-45          | Letter to all tire manufacturers re reporting dates  | R-1               | Rubber Bureau                    | -----                 | -----  |
| WPB-2331   | 3-29-45           | 7-15-45          | Aluminum forge shop's monthly inventory report of aluminum forging rod   | M-2-c             | Aluminum and Magnesium           | 10th of month         | 1      |
| WPB-2337   | 2-8-45            | 12-31-45         | Registration of Labor-Management Committee members in the War Production Drive   | WPB Drive         | -----                            | As specified          | -----  |
| WPB-2351   | 12-30-44          | 7-20-45          | Cattle hide split leather including deep buffs: monthly report on deliveries   | M-310             | Textile, Clothing, and Leather   | 10th of month         | 1      |
| WPB-2360   | 1-23-45           | 8-20-45          | Aluminum pigment: application for allocation   | M-296             | Aluminum and Magnesium           | 2-20-45               | 3      |
| WPB-2362   | 4-10-45           | 10-12-45         | Columbium: statement of stocks and consumption and request for allocation  | Steel             | Steel                            | 7th of month          | 1      |
| WPB-2406   | 5-25-45           | 11-5-45          | Mining equipment: manufacturer's monthly report on production and delivery schedules   | L-269             | Mining                           | 15th of month         | 2      |
| WPB-2408   | 1-18-45           | -----            | Wood and fibre shipping containers: application for authorization to apply special ratings   | P-140, 146        | Containers                       | On application        | 3      |
| WPB-2413   | 1-17-45           | 7-20-45          | Magnesium: monthly report of producers and smelters  | M-2-c             | Aluminum and Magnesium           | 10th of month         | 2      |
| WPB-2445   | 1-13-45           | 12-31-45         | Labor Management War Production Drive Committee activities for 1944  | WPB Drive         | -----                            | On request            | 2      |
| WPB-2446   | 3-30-45           | 10-20-45         | Molybdenum wire, rod and sheet: report of consumption and request for allocation. Lamps, vacuum tubes, or other uses   | M-369             | Steel                            | 1st of month          | 4      |
| WPB-2476   | 3-17-45           | 9-10-45          | Aluminum products: cumulative report of authorized orders accepted for delivery  | M-1-k             | Aluminum and Magnesium           | 5th and 20th of month | 1      |
| WPB-2492   | 5-2-45            | 10-5-45          | Containerboard: application for allocation for calendar quarter, July-September, 1945  | M-290             | Paperboard                       | 5-15-45               | 3      |
| WPB-2492-1 | 2-21-45           | 6-30-45          | V-box manufacturer's monthly report of production orders and application for containerboard  | M-290             | Paperboard                       | 10th of month         | 3      |
| WPB-2501   | 3-9-45            | -----            | Medicinals: monthly production, shipments and stocks   | L-5-d             | Chemicals                        | 15th of month         | 1      |
| WPB-2524   | 2-19-45           | 8-5-45           | New domestic mechanical refrigerator: purchaser—certification transferor   | L-150             | Consumer's Durable Goods         | As specified          | 1      |
| WPB-2531   | 4-5-45            | 9-30-45          | Softwood plywood: manufacturer's monthly report of unfilled orders and shipment release  | L-150             | Lumber, Lumber Products          | 15th of month         | 4      |
| WPB-2532   | 3-13-44           | 8-31-45          | Softwood plywood: application for authorization to purchase and distributors' report of sales  | L-150             | Lumber and Lumber Products       | 10th of month         | 5      |
| WPB-2554   | 3-26-45           | 10-20-45         | Cotton and rayon woven goods finished: quarterly report  | L-99; M-317       | Census                           | 4-11-45               | 3      |
| WPB-2562   | 1-5-45            | 7-20-45          | Kapok: application for allocation from Defense Supplies Corporation stockpile  | M-35              | Textile, Clothing and Leather    | On application        | 4      |
| WPB-2582   | 1-25-45           | 7-20-45          | Osmium and osmium alloys: quarterly report   | M-302             | Miscellaneous Minerals           | 4-15-45               | 1      |
| WPB-2585   | 4-20-45           | 10-5-45          | Transportation system requirements: application for authorization  | P-142             | Transportation Equipment         | On application        | 3      |
| WPB-2592   | 3-1-45            | 7-20-45          | Rubberheels and soles, etc.: manufacturer's report of production, shipments, and inventory   | Rubber Bureau     | Rubber Bureau                    | 15th of month         | 2      |
| WPB-2593   | 10-23-44          | 5-10-45          | Aluminum ingot: monthly report of shipments and unfilled orders  | M-1-d, 1-k        | Aluminum and Magnesium           | 10th of month         | 1      |
| WPB-2604   | 1-22-45           | 7-25-45          | Talc (exclusive of lava grade): consumer's report of operations  | M-239             | Miscellaneous Minerals           | 4-10-45               | 2      |
| WPB-2613   | 5-10-45           | 9-30-45          | Third quarter 1945 application for priorities assistance to obtain production materials  | PR-11B            | CMP                              | -----                 | 3      |
| WPB-2630   | 1-22-45           | 7-25-45          | Monazite sand: quarterly report on rare earths, lanthanum and thorium  |                   | Miscellaneous Minerals           | 4-10-45               | 2      |
| WPB-2633   | 4-18-45           | -----            | Steel producers' monthly report of shipments and past due orders controlled carbon steel (including wrought iron) and alloy steel products, excluding steel castings. (Plus instructions.) | CMPR-1            | Steel                            | 10th of month         | 3      |
| WPB-2634   | 2-1-45            | 7-10-45          | Men's and boys' clothing and cotton and allied garments: garments cut  |                   | Census Bureau                    | 10th of month         | 1      |
| WPB-2644   | 3-21-45           | 8-31-45          | Lumber: wholesale or retail dealer's quarterly report of deliveries received and stocks on hand  |                   | Dept. of Agric                   | Within 10 days        | 1      |
| WPB-2645   | 3-2-45            | 9-5-45           | New land power boilers: application for authorization to purchase from manufacturer  | M-293             | War Utilities                    | On application        | 6      |
| WPB-2681   | 4-20-45           | 11-15-45         | Steel castings: producer's monthly report of shipments, past due and unfilled orders and operating rate  | CMPR-1            | Census                           | 10th of month         | 2      |
| WPB-2682   | 12-20-44          | 6-30-45          | Ammunition: application for specific authorization to purchase   | L-286             | Governmental                     | On application        | 3      |

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| ●WPB-2683  | 1-6-45            | 7-5-45           | Marine fittings hardware: application for authority to purchase.   | M-293              | Building Materials               | On application | 4      |
| WPB-2685   | 5-10-45           | 11-15-45         | Aluminum: supplier's monthly report of production, shipments, past-due orders, and scrap receipts. (Plus instructions).                | M-1-k, -1-j        | Aluminum and Magnesium           | 10th of month  | 3      |
| WPB-2695   | 12-27-44          | 1-20-46          | Fish netting: production, machinery, employment and stock report.  | L-282              | Textile, Clothing and Leather    | 10th of month  | 1      |
| WPB-2698   | 1-22-45           | 7-20-45          | Tooth brushes: manufacturer's quarterly report of stocks and consumption of materials and sales of brushes.                            | M-51               | Textile, Clothing and Leather    | 4-10-45        | 1      |
| WPB-2705   | 1-24-45           | 6-20-45          | Talc (exclusive of lava grade): report of operations of grinders, importers and dealers.   | M-239              | Miscellaneous Minerals           | 10th of month  | 2      |
| WPB-2707   | 12-4-44           | 7-5-45           | Metal cans: report of consumption or shipments   | M-81               | Containers                       | 10th of month  | 1      |
| WPB-2713   | 1-11-45           | 7-5-45           | Light power driven machinery and tools: manufacturer's monthly report of shipments, orders, and inventory.                             |                    | Tools                            | 20th of month  | 2      |
| ●WPB-2719  | 5-13-43           |                  | Manufacturer's quarterly report of proposed, authorized, and actual shipments and production.  |                    | Consumers' Durable Goods         |                |        |
| WPB-2719.1 | 5-22-45           | 1-5-46           | Instructions for preparation of WPB-2719 for dry-cell batteries and portable electric lights.  | L-71               | Consumers' Durable Goods         | 3-10-45        | 4      |
| WPB-2721   | 1-20-45           | 7-31-45          | Food processing machinery and equipment: manufacturer's monthly report of shipments and orders.  | L-292              | General Industrial Equipment     | 15th of month  | 3      |
| WPB-2735   | 2-12-45           | 7-15-45          | Sitka spruce, Noble fir, and Douglas fir aircraft grade of cants, fitches and lumber: sawmill operator's monthly report of production. | M-186-234          | Lumber, Lumber Products          | 3d of month    | 2      |
| WPB-2739   | 12-27-44          | 5-20-45          | Chemical project status report   |                    | Chemicals                        | 20th of month  | 4      |
| ●WPB-2758  | 4-14-45           | 10-5-45          | Nonmetallic mines: application for mine serial number.   | P-66               | Mining                           | On application | 3      |
| WPB-2772   | 11-14-44          | 5-5-45           | Citric acid: receipts and consumption by uses, 1941, 1942 and 1943.  | M-300-6            | Chemicals                        | As specified   | 1      |
| ●WPB-2774  | 1-4-45            | 6-5-45           | Utility application for authority to begin construction, preference ratings, and other purposes.                                       | Various            | War Utilities                    | On application | 3      |
| ●WPB-2784  | 4-14-45           | 10-5-45          | Coal mines: application for mine serial number   | P-56               | Mining                           | On application | 3      |
| WPB-2830   | 3-20-45           | 9-5-45           | Resistance welding machinery: manufacturer's monthly report on shipments and orders.   | L-298              | General Industrial Equipment     | 15th of month  | 2      |
| ●WPB-2842  | 5-16-45           |                  | Cotton textiles: application for preference rating   | R-1                | Rubber Bureau                    |                |        |
| WPB-2842-1 | 5-2-45            | 7-1-45           | Letter to all wire mills requesting equitable distribution of cotton for the 3rd quarter.  |                    | Copper                           | 60 days prior  | 4      |
| WPB-2842-2 | 3-5-45            | 5-15-45          | Letter to all rubber manufacturer's re directly allocating cotton broad-woven fabrics.   | R-1                | Rubber Bureau                    |                |        |
| WPB-2842-3 | 5-21-45           | 7-1-45           | Letter to all wire mills requesting a report of surplus stock  |                    | Copper                           |                |        |
| WPB-2848   | 4-11-45           | 8-15-45          | Steel producers monthly production directive report (plus instructions).   |                    | Steel                            | As specified   |        |
| WPB-2848-3 | 4-12-45           | 8-15-45          | Supplemental revised instructions for WPB-2848 steel producer's monthly production directive report.                                   |                    | Steel                            | 10th of month  | 14     |
| WPB-2857   | 1-23-45           | 7-20-45          | Processing of tops and scoured wool, consumption of wool and other materials, wool machinery activity, and yarn production.            | M-70, -73          | Census Bureau                    | 15th of month  | 2      |
| WPB-2864   | 8-30-44           | 8-5-45           | Telegraph operator's appeal  | U-6                | War Utilities                    | On Appeal      | 2      |
| WPB-2865   | 1-3-45            | 8-5-45           | Telegraph operator's quarterly report of printing telegraph equipment in service and in inventory.                                     | U-6                | War Utilities                    | Within 30 days | 2      |
| ●WPB-2868  | 4-3-45            |                  | Application for allocation: tungsten products, tungsten powder, tungsten compounds.  | M-369-a            | Steel                            | On application | 4      |
| WPB-2869   | 4-13-45           | 7-20-45          | Tungsten powder and compounds: statement of stocks, receipts, and consumption.   | M-369-a            | Steel                            | 7th of month   | 4      |
| WPB-2870   | 4-6-45            | 7-20-45          | Tungsten wire and rod: report of consumption and request for allocation. Lamps, vacuum tubes or other uses.                            | M-369-a            | Steel                            | As specified   | 4      |
| WPB-2871   | 4-25-45           | 10-20-45         | Nickel: statement of stocks, consumption and request for allocation  | M-6-a              | Steel                            | 7th of month   | 2      |
| WPB-2872   | 4-7-45            | 7-25-45          | Nickel chemicals: supplier's schedule of deliveries and application for allocation.  | M-6-a              | Steel                            | 20th of month  | 3      |
| ●WPB-2888  | 5-17-45           | 8-5-45           | General steel products: steel distributor's report   | M-21-b-3           | Census Bureau                    | 7-15-45        | 2      |
| ●WPB-2889  | 2-28-45           | 9-5-45           | Base tonnage of merchant trade products: distributor statement requesting transfer.  | M-21-b-3           | Steel                            | As needed      | 2      |
| ●WPB-2892  | 5-18-45           | 7-5-45           | Merchant trade products: steel distributor's report  | M-21-b-3           | Census Bureau                    | 7-15-45        | 2      |
| WPB-2893   | 2-26-45           | 6-20-45          | Zinc: consumer's and dealer's monthly allocation request   | M-11               | Tin, Lead and Zinc               | 12th of month  | 2      |
| ●WPB-2896  | 2-9-45            | 7-31-45          | Application for residential construction, repair, maintenance, or equipment. (Plus instructions).                                      | L-41               | Project Essentiality             | On application | 3      |
| WPB-2901   | 1-25-45           | 6-30-45          | Part 1: Abaca (Manila fiber): monthly report of stocks, receipts, sales and consumption.   | M-84               | Textile, Clothing and Leather    | 10th of month  | 2      |
| WPB-2901   | 1-25-45           | 6-30-45          | Part 2: Agave fibers: monthly report of stocks, receipts, sales and consumption.   | M-84               | Textile, Clothing and Leather    | 10th of month  | 2      |
| WPB-2901   | 1-25-45           | 6-30-45          | Part 3: Cordage (rope), twine and other products: processors' statement of billings (shipments.)                                       | M-70, 84, 138, 312 | Textile, Clothing and Leather    | 10th of month  | 2      |
| WPB-2903   | 5-12-45           | 7-15-45          | Iron and steel scrap: producer's report of stocks, production, and shipments for June 1945.  | M-21               | Bureau of Mines                  | 10th of month  | 2      |
| WPB-2904   | 5-12-45           | 7-15-45          | Iron and steel scrap: consumer's report of stocks, consumption and production for June 1945.   |                    | Bureau of Mines                  | 10th of month  | 3      |
| WPB-2905   | 5-12-45           | 7-15-45          | Iron and steel scrap: dealers', brokers', and automobile wreckers' report of stocks, purchases, receipts, and shipments for June 1945. |                    | Bureau of Mines                  | 10th of month  | 2      |
| WPB-2906   | 2-5-45            | 10-20-45         | Burlap: bag manufacturer's quarterly report of supply, distribution, and inventory.  | M-47               | Textile, Clothing and Leather    | 4-10-45        | 2      |
| ●WPB-2908  | 3-7-45            | 7-20-45          | Chlorine: customer's application to receive  | M-19               | Chemicals                        | 10th of month  | 2      |
| ●WPB-2910  | 4-12-45           |                  | Application for special preference ratings for MRO nonserialized operations.   | P-56               | Mining                           | On application | 4      |
| WPB-2917   | 5-25-44           | 12-5-45          | Asbestos textile products and asbestos compressed sheet packing: monthly report.   | M-79               | Cork, Asbestos and Fibrous Glass | 10th of month  | 1      |
| WPB-2918   | 5-25-45           | 12-5-45          | Asbestos fibre: consumers' monthly report  | M-79               | Cork, Asbestos, Fibrous Glass    | 10th of month  | 1      |
| WPB-2919   | 11-24-44          | 6-20-45          | Consumption and stocks of scrap and secondary lead and tin   | M-72               | Tin, Lead and Zinc               | 10th of month  | 2      |
| WPB-2920   | 10-17-44          | 7-31-45          | Secondary lead and antimonial lead in pig form: producers report on production, stocks, shipments.                                     | M-72               | Tin, Lead and Zinc               | 10th of month  | 1      |
| WPB-2921   | 1-5-45            | 7-15-45          | Natural corundum ore and primary grain: supplier's monthly report and application for authorization to ship.                           | M-89               | Miscellaneous Minerals           | 5th of month   | 4      |
| WPB-2922   | 1-5-45            | 7-15-45          | Natural corundum superfine flour distributor's and producer's monthly report and application for authorization to ship.                | M-89               | Miscellaneous Minerals           | 28th of month  | 4      |
| WPB-2923   | 1-5-45            | 7-15-45          | Natural corundum primary grain: consumer's monthly report of stocks, receipts and consumption.   | M-89               | Miscellaneous Minerals           | 5th of month   | 2      |
| ●WPB-2924  | 1-4-45            | 7-15-45          | Natural corundum superfine flour: consumer's request for allocation.   | M-89               | Miscellaneous Minerals           | On application | 2      |
| WPB-2931   | 2-5-45            | 7-20-45          | Antimony: application and monthly report of inventory, consumption, production and requirements.                                       | M-112              | Tin, Lead and Zinc               | 20th of month  | 3      |
| WPB-2933   | 5-21-45           | 1-5-46           | Alloy steel melt report  | M-21               | Steel                            | 1st of month   | 4      |
| WPB-2937   | 3-17-45           |                  | Foreign mines and smelters: application for quotas for maintenance, repair and operating supplies for the 3rd and 4th quarters, 1945.  | P-56               | Mining                           | 5-1-45         | 4      |

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| ● WPB-2945    | 7-19-43           |                  | Chemical material: customer's application for deliveries (Plus tables and continuation sheet).   | Various           | Chemicals                    | On application |        |
| WPB-2945.11   | 2-22-45           | 7-20-45          | Letter re requests for allocation of off-grade or obsolete phthalic alkyd resins.  | M-300-59          | Chemicals                    |                |        |
| ● WPB-2946    | 9-30-43           |                  | Supplier's schedule of deliveries of chemicals.  | Various           | Chemicals                    | As specified   |        |
| ● WPB-2947    | 9-15-43           |                  | Chemicals: supplier's schedule of deliveries.  | Various           | Chemicals                    | As specified   | 1      |
| WPB-2951      | 5-17-45           | 11-5-45          | Core and churn drills: quarterly report of operation.  | P-56              | Mining Equipment             | 7-15-45        | 1      |
| ● WPB-2952    | 5-17-45           | 11-5-45          | Core or churn drills: application for serial number.   | P-56              | Mining Equipment             | On application | 3      |
| WPB-2953      | 5-3-45            | 11-5-45          | Copper wire mills: report of inventory, receipts and deliveries of refined copper and intermediate shapes.   | M-9               | Copper                       | 10th of month  | 3      |
| WPB-2954      | 2-22-45           | 9-15-45          | Brass mills: report of orders accepted and requirements for brass mill castings and intermediate shapes for further processing.  | M-9               | Copper                       | 10th of month  | 3      |
| ● WPB-2958    | 12-22-44          | 7-15-45          | Brass and bronze foundry: application for copper, copper-base alloy, ingot and scrap (plus instructions).  | M-9               | Copper                       | 10th of month  | 4      |
| ● WPB-2959    | 12-20-44          |                  | Application for copper, copper-base alloy ingot and scrap: for ingot makers, users of copper for alloying purposes, chemical plants, electrotypers, jobber dealers and other miscellaneous processors. | M-9               | Copper                       | 10th of month  | 4      |
| WPB-2973      | 4-12-45           | 7-15-45          | Wood pulp: (Paper and paperboard) consumer's quarterly application for use and delivery, (Plus sections A-1 through G-2).  | M-93              | Pulp Allocation              | 5-5-45         | 3      |
| WPB-2974      | 4-11-45           | 7-15-45          | Wood pulp: (non-paper) consumer's quarterly application for use and delivery.  | M-93              | Pulp Allocation              | 5-5-45         | 3      |
| ● WPB-2997    | 1-11-45           | 7-5-45           | Steel tubing for engine bearings: application and allocation.  | L-295, M-293      | Automotive                   | On application | 3      |
| ● WPB-3000    | 3-3-43            |                  | Manufacturer's monthly report of shipments, unfilled orders and schedule of shipments.   | M-293             | War Production Scheduling    | As specified   | 3      |
| WPB-3000.01   | 3-28-45           | 9-5-45           | Instructions for preparation of WPB-3000 for pumps, reciprocating (except compressors and dry vacuum pumps).   | M-293             | General Industrial Equipment | 15th of month  | 3      |
| WPB-3000.02   | 3-28-45           | 9-5-45           | Instructions for preparation of WPB-3000 for pumps, rotary (including vane, screw, lobe and gear).   | M-293             | General Industrial Equipment | 15th of month  | 3      |
| WPB-3000.03   | 3-28-45           | 9-5-45           | Instructions for preparation of WPB-3000 for pumps, centrifugal.   | M-293             | General Industrial Equipment | 15th of month  | 3      |
| WPB-3000.04   | 3-28-45           | 9-5-45           | Instructions for preparation of WPB-3000 for small air circuit breakers.   | M-293             | General Industrial Equipment | 10th of month  | 3      |
| WPB-3000.05   | 3-28-45           | 9-5-45           | Instructions for preparation of WPB-3000 for electric motor controls.  | M-293             | General Industrial Equipment | 15th of month  | 3      |
| WPB-3000.07   | 3-28-45           | 9-5-45           | Instructions for preparation of WPB-3000 for pressure vessels.   | M-293             | General Industrial Equipment | 10th of month  | 3      |
| WPB-3000.08   | 3-28-45           | 9-5-45           | Instructions on WPB-3000 for heat exchangers.  | M-293             | General Industrial Equipment | 10th of month  | 3      |
| WPB-3000.09   | 3-28-45           | 9-5-45           | Instructions on WPB-3000 for compressors and dry vacuum pumps, reciprocating, air and gas.   | M-293             | General Industrial Equipment | 15th of month  | 3      |
| WPB-3000.12   | 4-10-45           | 9-5-45           | Instructions for preparation of WPB-3000 for conveying machinery and mechanical power transmission equipment, including flexible couplings.  | M-293             | General Industrial Equipment | 15th of month  | 1      |
| WPB-3000.14   | 3-28-45           | 9-5-45           | Instructions for preparation of WPB-3000 for fluid power systems (hydraulic).  | M-293             | General Industrial Equipment | 15th of month  | 3      |
| WPB-3000.15   | 4-5-45            | 9-5-45           | Instructions for preparation of WPB-3000 for valves and steel pipe fittings.   | M-293             | Shipbuilding                 | 10th of month  | 2      |
| WPB-3000.20   | 3-28-45           | 9-5-45           | Instructions for preparation of WPB-3000 for fans and blowers.   | M-293             | General Industrial Equipment | 18th of month  | 3      |
| WPB-3000.30   | 3-23-45           | 9-5-45           | Instructions for preparation of WPB-3000 for carbon dioxide fire extinguishers.  | M-293             | Safety, Technical Equipment  | 10th of month  | 3      |
| WPB-3000.52   | 3-28-45           | 9-5-45           | Instructions for preparation of WPB-3000 for high pressure blowers.  | M-293             | General Industrial Equipment | 15th of month  | 3      |
| WPB-3000.68   | 2-28-45           | 8-15-45          | Instructions for preparation of WPB-3000 for dental hand pieces.   | M-293             | Safety, Technical Equipment  | 10th of month  | 3      |
| WPB-3000.83   | 4-7-45            | 9-5-45           | Instructions for preparation of WPB-3000 for speed changer units and unmounted gears.  | M-293             | General Industrial Equipment | 15th of month  | 1      |
| ● WPB-3000.90 | 5-10-45           | 10-1-45          | Instructions for preparation of WPB-3000 for golf balls.   | M-293             | Rubber Bureau                | 7-15-45        | 1      |
| ● WPB-3001    | 3-3-43            |                  | Manufacturer's detailed schedule of shipments.   | M-293             | War Production Scheduling    |                | 3      |
| WPB-3001.07   | 3-28-45           | 9-5-45           | Instructions for preparation of WPB-3001 for pressure vessels.   | M-293             | General Industrial Equipment | 10th of month  | 3      |
| WPB-3001.09   | 3-28-45           | 9-5-45           | Instructions for preparation of WPB-3001 for reciprocating compressors.  | M-293             | General Industrial Equipment | 10th of month  | 3      |
| WPB-3001.12   | 4-5-45            | 9-5-45           | Instructions for preparation of WPB-3001 for conveying machinery and/or mechanical power transmission equipment.   | M-293             | General Industrial Equipment | 15th of month  | 3      |
| WPB-3001.13   | 3-28-45           | 9-5-45           | Instructions for preparation of WPB-3001 for high pressure blowers and exhausters.   | M-293             | General Industrial Equipment | 15th of month  | 3      |
| WPB-3001.20   | 3-28-45           | 9-5-45           | Instructions for preparation of WPB-3001 or fans and blowers.  | M-293             | General Industrial Equipment | 18th of month  | 3      |
| WPB-3001.21   | 3-30-45           | 9-5-45           | Instructions for preparation of WPB-3001 for electrical test equipment.  | M-293             | Radio and Radar              | 5th of month   | 3      |
| WPB-3001.54   | 3-14-45           | 9-5-45           | Instructions for preparation of WPB-3001 for railroad equipment components.  | L-97-d            | Transportation Equipment     | 15th of month  | 3      |
| WPB-3001.57   | 2-15-45           | 7-4-45           | Instructions for preparation of WPB-3001 for open link steel chain.  | M-293             | Tools                        | 10th of month  | 3      |
| WPB-3001.64   | 4-5-45            | 9-5-45           | Instructions for preparation of WPB-3001 for woodworking machinery.  | M-293             | General Industrial Equipment | 10th of month  | 3      |
| WPB-3001.85   | 4-0-45            | 9-5-45           | Instructions for preparation of WPB-3001 for resistance welding equipment.   | M-293             | General Industrial Equipment | 15th of month  | 3      |
| WPB-3001.87   | 4-5-45            | 9-5-45           | Instructions for preparation of WPB-3001 reports covering wire working machinery."   | M-293             | General Industrial Equipment | 10th of month  | 3      |
| WPB-3001.89   | 4-5-45            | 9-5-45           | Instruction sheet for preparation of WPB-3001 reports covering "baling presses."   | M-293             | General Industrial Equipment | 10th of month  | 3      |
| ● WPB-3002    | 3-11-43           |                  | Manufacturers' monthly report of unfilled orders and schedule of shipments.  | M-293             | War Production Scheduling    | Monthly        | 3      |
| WPB-3002.16   | 4-19-45           | 9-5-45           | Instructions for preparation of WPB-3002 manufacturer's monthly report of unfilled orders and schedule of shipments of coaxial cable frequency.  | M-293             | Radio and Radar              | 10th of month  | 3      |
| WPB-3002.17   | 4-19-45           | 9-5-45           | Instructions for preparation of WPB-3002 manufacturer's monthly report of unfilled orders and schedule of shipments of capacitors (fixed).   | M-293             | Radio and Radar              | 10th of month  | 3      |
| WPB-3002.18   | 1-9-45            | 7-5-45           | Instructions for preparation of WPB-3002 for fixed and variable resistors.   | M-293             | Radio and Radar              | 8th of month   | 3      |
| WPB-3002.21   | 4-5-45            | 9-5-45           | Instructions for preparation of WPB-3002 for electrical test equipment.  | M-293             | Radio and Radar              | 5th of month   | 3      |
| WPB-3002.31   | 4-19-45           | 9-5-45           | Instructions for preparation of WPB-3002 manufacturer's report of unfilled orders and schedule of shipments of transformers, industrial (including reactors and chokes).                               | M-293             | Radio and Radar              | 10th of month  | 3      |
| WPB-3002.32   | 2-21-45           | 7-5-45           | Instructions for preparation of WPB-3002 for chucks, holding devices and feeding fingers.  | M-293             | Tools                        | 15th of month  | 3      |
| WPB-3002.33   | 4-11-45           | 10-5-45          | Instructions for preparation of WPB-3002 for main marine reduction and reverse gear units used with Diesel and gasoline propulsion engines.  | M-293             | Shipbuilding                 | 15th of month  | 3      |
| WPB-3002.37   | 1-4-45            | 7-5-45           | Instructions on WPB-3002 for marine fittings hardware.   | M-293             | Building Materials           | 15th of month  | 3      |
| WPB-3002.40   | 3-30-45           | 9-5-45           | Instructions for WPB-3002 manufacturers' monthly report of unfilled orders and schedule of shipments of industrial type instruments.   | M-293             | Radio and Radar              | 10th of month  | 3      |
| WPB-3002.41   | 3-30-45           | 9-5-45           | Instructions for WPB-3002 manufacturers' monthly report of unfilled orders and schedule of shipments of indicating dial pressure gauges.   | M-293             | Radio and Radar              | 10th of month  | 3      |
| WPB-3002.70   | 3-30-45           | 9-5-45           | Instructions for WPB-3002 manufacturer's monthly report of unfilled orders and schedules of shipments of control valves and regulators.  | M-293             | Radio and Radar              | 10th of month  | 3      |

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## VALID "WPB" FORMS—Continued

| Form No.    | Issued or Revised | Approval expires | Title   | Related Order No. | Division                      | File Date             | Copies |
|-------------|-------------------|------------------|---|-------------------|-------------------------------|-----------------------|--------|
| WPB-3002.73 | 4-19-45           | 9-5-45           | Instructions for preparation of WPB-3002 manufacturer's monthly report of unfilled orders and schedule of shipments of vibrators.                                       | M-293             | Radio and Radar               | 10th of month         | 3      |
| WPB-3002.74 | 4-19-45           | 9-5-45           | Instructions for preparation of WPB-3002 manufacturer's monthly report of unfilled orders and schedule of shipments of switches, rotary and slacked blade.              | M-293             | Radio and Radar               | 10th of month         | 3      |
| WPB-3002.78 | 3-9-45            | 9-5-45           | Instructions on the use of WPB-3002 as an operations report on products listed on Table 4.  | M-293             | Automotive                    | 10th of month         | 2      |
| WPB-3002.82 | 12-29-44          | 6-30-45          | Instructions for preparation of WPB-3002 for high and low pressure steel boilers listed on Table 14.  | M-293             | Plumbing and Heating          | 15th of month         | 2      |
| WPB-3002.84 | 4-19-45           | 9-5-45           | Instructions for preparation of WPB-3002 manufacturer's monthly report of unfilled orders and schedule of shipments of radomes (radar antenna housing).                 | M-293             | Radio and Radar               | 10th of month         | 3      |
| WPB-3002.86 | 5-3-45            | 10-5-45          | Instructions for preparation of WPB-3002 manufacturer's monthly report of unfilled orders and schedule of shipments of transformers, domestic.                          | M-293             | Radio and Radar               | 10th of month         | 3      |
| ● WPB-3003  | 9-27-43           | -----            | Scheduled products.   | M-293             | -----                         | -----                 | -----  |
| ● WPB-3003  | 4-11-45           | -----            | Instructions to industry for the use of WPB-3003.   | M-293             | -----                         | -----                 | -----  |
| WPB-3003    | 1-8-45            | -----            | Appendix A to instructions for use of WPB-3003 products listed on Table 8.  | M-293             | War Utilities                 | 10th of month         | 2      |
| WPB-3003    | 1-9-45            | 7-5-45           | Appendix A to instructions for use of WPB-3003 products listed on Table 9.  | M-293             | Radio and Radar               | 7th of month          | 3      |
| WPB-3003    | 3-24-45           | 9-5-45           | Appendix A to instructions for use of WPB-3003 products listed on Table 10.   | M-293             | Safety, Technical Equipment   | 10th of month         | 3      |
| WPB-3003    | 4-11-45           | 10-5-45          | Appendix A to instructions for use of WPB-3003 products listed on Table 11.   | M-293             | Shipbuilding                  | 10th of month         | 6      |
| WPB-3003    | 4-5-45            | 9-5-45           | Appendix A to instructions for use of WPB-3003 products listed on Table 6.  | M-293             | General Industrial Equipment  | As specified          | 3 or 4 |
| ● WPB-3003  | 5-15-45           | 12-31-45         | Appendix B to instructions for use of OWPB-3003.  | M-293             | -----                         | -----                 | -----  |
| WPB-3007    | 2-17-45           | 9-15-45          | Copper and copper-base alloy brass mill: warehouse shipment report. (Plus instructions.)  | M-9               | Copper                        | Last of month         | 3      |
| WPB-3014    | 2-22-45           | 8-5-45           | Cemented carbides: monthly report on production, shipments, orders, and inventory.  | -----             | Tools                         | 15th of month         | 2      |
| WPB-3077    | 3-3-45            | 9-10-45          | Fibre shipping containers: monthly report for use by corrugated and solid fibre converters, sheet plants and manufacturers of fibre drums and wood-cleated fibre boxes. | M-290             | Paperboard                    | 10th of month         | 2      |
| WPB-3092    | 4-11-45           | 10-20-45         | Chlorate consumption and match production and stocks: match producer's quarterly report.  | -----             | Chemicals                     | 7-15-45               | 1      |
| WPB-3093    | 2-9-45            | 7-20-45          | Underwear: report on production, shipments, stocks, orders, machines, and yarn and knit fabric consumption.   | M-328-b           | Census Bureau                 | 10th of month         | 1      |
| WPB-3100    | 1-11-45           | 7-31-45          | Rubber processing machinery and equipment: manufacturer's monthly production schedule.  | L-143-a           | Rubber Director               | 25th of month         | 3      |
| WPB-3101    | 1-13-45           | 7-31-45          | Rubber processing machinery and equipment: manufacturer's statement of unfilled orders.   | L-143-a           | Rubber Director               | As specified          | 3      |
| WPB-3110    | 2-27-45           | 12-31-45         | Truck trailers: production report.  | -----             | Automotive                    | On request            | 3      |
| ● WPB-3112  | 3-2-45            | 9-15-45          | Brass mills: report of inventories, receipts, shipments, and production.  | M-9               | Copper                        | 10th of month         | 4      |
| WPB-3130    | 1-19-45           | 7-5-45           | Woodworking machinery and equipment: manufacturer's monthly report of shipments and orders.   | L-311             | General Industrial Equipment  | 10th of month         | 2      |
| ● WPB-3131  | 4-21-45           | -----            | Class I woodworking machinery and/or equipment having a sales value of \$350 or more per unit: application for authorization to purchase.                               | L-311             | General Industrial Equipment  | On application        | 1      |
| WPB-3133    | 1-22-45           | 8-20-45          | Industrial wiping cloths: processor's monthly report total production, shipments and stocks, and shipments and stocks for military use.                                 | L-312             | Textile, Clothing and Leather | 10th of month         | 1      |
| ● WPB-3138  | 6-5-44            | -----            | Manufactured gas: application for delivery.   | L-174             | War Utilities                 | On application        | 2      |
| WPB-3156    | 2-15-45           | 7-20-45          | Knit outerwear: report of production, shipments, consumption of materials, and machines in place.   | L-310             | Census Bureau                 | 10th of month         | 1      |
| WPB-3159    | 3-31-45           | 10-15-45         | Copper-base alloy ingot operations: ingot maker's report.   | M-328-b           | -----                         | -----                 | -----  |
| WPB-3174    | 2-16-45           | 9-15-45          | Pig iron: production data.  | M-9               | Copper                        | 10th of month         | 3      |
| ● WPB-3181  | 11-10-44          | 6-30-45          | Farm machinery and equipment: manufacturer's production schedule.   | M-17              | Steel                         | 10th of month         | 1      |
| ● WPB-3196  | 4-3-45            | 10-5-45          | Iron and steel: producer's application for authority to make extraordinary repairs or replacements (plus instructions).   | L-257             | Farm Machinery and Equipment  | As specified          | 1      |
| WPB-3212    | 5-5-45            | 11-15-45         | Refined copper: refinery report of production and inventories.  | P-68              | Steel                         | On application        | 3      |
| ● WPB-3243  | 1-9-45            | 5-21-45          | Electrical test equipment: application for authorization to receive delivery.   | M-9               | Copper                        | 25th of month         | 3      |
| WPB-3249    | 3-12-45           | 9-5-45           | Domestic cooking appliances and domestic heating stoves (except electric): manufacturer's monthly report.   | M-293             | Radio and Radar               | On application        | 4      |
| WPB-3270    | 5-7-45            | 9-5-45           | Paper or paperboard: schedule of orders under reserve production.   | L-23-c            | Plumbing and Heating          | 10th of month         | 3      |
| WPB-3272    | 3-26-45           | 5-31-45          | Women's and children's clothing (including undergarments, corsets and allied garments) quarterly report of sales and production (plus instructions).                    | M-241             | Paper, paperboard             | On request            | 3      |
| WPB-3286    | 2-28-45           | 8-5-45           | Abrasive products: producer's monthly report of production, sales and related statistics.   | M-328-b           | Census                        | 4-15-45               | 1      |
| WPB-3296    | 2-9-45            | 8-5-45           | Truck trailers: proposed production schedule and component requirements for 1945.   | -----             | Tools                         | 15th of month         | 1      |
| WPB-3302    | 1-24-45           | 7-5-45           | Portable pneumatic and electric tools, metal working saws, hacksaw blades and industrial files: manufacturer's monthly report of shipments and unfilled orders.         | L-1-e             | Automotive                    | As specified          | 2      |
| ● WPB-3314  | 10-28-43          | -----            | Natural and mixed gas: application for delivery.  | -----             | Tools                         | 15th of month         | 2      |
| WPB-3330    | 3-6-45            | 10-20-45         | Platinum: processor's and consumer's quarterly report of inventories, purchases and sales.  | U-7               | War Utilities                 | On application        | 4      |
| WPB-3342    | 5-7-45            | 9-10-45          | Letter requesting continuation of reporting notwithstanding revocation of L-206.  | M-162             | Miscellaneous Minerals        | 4-20-45               | 1      |
| ● WPB-3348  | 3-29-45           | 9-30-45          | Statement of conformity to utilities order U-1-d, or with the housing utilities standards.  | -----             | Safety and Technical          | -----                 | -----  |
| WPB-3356    | 12-30-44          | 7-20-45          | Chestnut extract: supplier's application to sell and deliver.   | U-1-d; L-41       | War Utilities                 | On request            | 1      |
| WPB-3365    | 3-6-45            | 7-15-45          | Wood pulp: (non-paper) consumer's monthly report of receipts, consumption, inventory.   | M-277             | Textile, Clothing and Leather | 15th of month         | 3      |
| WPB-3366    | 5-2-45            | 12-5-45          | Nested paper cups and round nested food containers: monthly report on rating pattern of shipments.  | M-93              | Pulp Allocation               | 10th of month         | 2      |
| WPB-3381    | 2-28-45           | 8-31-45          | Logs: wood product manufacturer's or independent logger's inventory.  | L-336             | Containers                    | 10th of month         | 1      |
| ● WPB-3400  | 4-13-45           | -----            | Request for information on scheduled shipping dates.  | M-293             | Lumber, Lumber Products       | As specified          | 2      |
| ● WPB-3401  | 9-25-43           | -----            | Scheduled products.   | M-293             | Production Scheduling         | As specified          | 1      |
| ● WPB-3401  | 4-11-45           | -----            | Instructions to industry for the use of WPB-3401.   | M-293             | Production Scheduling         | On request            | -----  |
| ● WPB-3401  | 5-14-45           | 12-31-45         | Appendix B to instructions for the use of WPB-3401.   | M-293             | Production Scheduling         | Production Scheduling | -----  |

● Indicates form stocked in field offices.

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| WPB-3401   | 1-8-45            | 7-5-45           | Appendix A to instructions for use of WPB-3401 products listed on Table 8.   | M-293             | War Utilities                   | 10th of month  | 2      |
| WPB-3401   | 1-9-45            | 7-5-45           | Appendix A to instructions for use of WPB-3401 products listed on Table 9.   | M-293             | Radio and Radar                 | 7th of month   | 3      |
| WPB-3401   | 3-24-45           | 9-5-45           | Appendix A to instructions for use of WPB-3401 products listed on Table 10.  | M-293             | Safety, Technical Equipment     | 10th of month  | 3      |
| WPB-3401   | 4-11-45           | 10-6-45          | Appendix A to instructions for use of WPB-3401 products listed on Table 11.  | M-293             | Shipbuilding                    | 10th of month  | 6      |
| WPB-3401.6 | 4-5-45            | 9-5-45           | Appendix A to instructions for use of WPB-3401 products listed on Table 6.   | M-293             | General Industrial Equipment    | As specified   | 3      |
| WPB-3410   | 3-6-45            | 9-15-45          | Rubber: report on stocks, receipts, production, consumption, and shipments. (Plus instructions.)   | R-1               | Rubber Bureau                   | 10th of month  | 2      |
| WPB-3427   | 1-16-45           | 6-20-45          | Barite (crude, ground, and crushed): producer's monthly report on production, receipts, consumption, shipments, and stocks.  |                   | Bureau of Mines                 | 15th of month  | 2      |
| WPB-3438   | 5-7-45            | 10-25-45         | Tires, tubes, camelback, and finished mill stock: manufacturer's monthly report on production, shipments, and inventory.   | R-1               | Rubber Bureau                   | 20th of month  | 2      |
| WPB-3442   | 3-31-44           | 8-8-45           | Report of disposition and stocks of material under allocation.   | Various           | Chemicals                       |                |        |
| WPB-3445   | 3-7-45            | 8-8-45           | Statement of conformity to preference rating order P-141 or with housing utilities standards.  | P-141             | Governmental                    | On request     | 4      |
| WPB-3449   | 2-1-45            | 8-5-45           | Laboratory equipment: manufacturer's monthly report  | L-144             | Safety, Technical Equipment     | 10th of month  | 2      |
| WPB-3456   | 1-30-45           | 9-5-45           | Reporting form of serial numbered laboratory   | P-43              | Safety, Technical Equipment     | As requested   | 2      |
| WPB-3464   | 1-29-45           | 7-5-45           | Block and film mica: monthly report of inventory, receipts, fabrication, deliveries, and supplementary report of fabrication classified by product.                                    | M-101             | Miscellaneous Minerals          | 15th of month  | 1      |
| WPB-3465   | 1-2-45            | 7-5-45           | Jacks: monthly estimate of production for nonmilitary purposes.  | L-270, 322        | Automotive                      |                |        |
| WPB-3467   | 1-11-45           |                  | Application for a necessity certificate for tax amortization privilege under Section 124 of Internal Revenue Code.   |                   | W. P. B.                        | On application | 3      |
| WPB-3495   | 2-21-45           | 8-5-45           | Service equipment machinery: monthly report of orders, shipments, and delivery schedules.  | L-190, 222        | Service Equipment               | 15th of month  | 1      |
| WPB-3505   | 5-4-45            | 11-15-45         | Copper wire mill program report (Plus continuation sheet)  | M-9               | Copper                          | 10th of month  | 3      |
| WPB-3506   | 3-30-45           | 10-15-45         | Brass and bronze foundry program report  | M-9               | Copper                          | 10th of month  | 3      |
| WPB-3507   | 1-22-45           | 7-20-45          | Letter re allocation from U. S. Commercial Co.   | M-310             | Textile, Clothing and Leather   |                |        |
| WPB-3508   | 3-2-45            | 9-15-45          | Brass mill program report (Plus continuation sheet)  | M-9               | Copper                          | 10th of month  | 3      |
| WPB-3524   | 4-11-45           | 9-5-45           | Watches: importer's application for permission to distribute.  | L-323             | Consumers Durable Goods         | On application | 4      |
| WPB-3532   | 4-6-45            | 9-5-45           | Wooden egg cases: manufacturer's monthly report of shipments.  | Census Bureau     | Census Bureau                   | 15th of month  | 2      |
| WPB-3538   | 4-6-45            | 9-30-45          | House trailers: application for authorization to deliver   | L-205             | Lumber, Lumber Products         | On application | 3      |
| WPB-3539   | 3-23-45           | 9-5-45           | Engine bearings: manufacturer's report on shipments and unfilled orders. (Plus instructions.)  | M-293             | Automotive                      | 10th of month  | 2      |
| WPB-3548   | 1-19-45           | 8-20-45          | Gloves and mittens: monthly production report  | M-375             | Census Bureau                   | 10th of month  | 1      |
| WPB-3549   | 2-15-45           | 7-20-45          | Knit cloth: report on production, machines, and yarn consumption   | M-93              | Census Bureau                   | 10th of month  | 1      |
| WPB-3563   | 2-12-45           | 5-15-45          | Wood pulp: (paper and paperboard) consumer's quarterly report of use. (Plus sections A-1 thru G-2).  | M-93              | Pulp Allocation                 | 4-12-45        | 2      |
| WPB-3565   | 4-27-45           | 2-5-46           | Pulpwood: pulp manufacturer's quarterly estimates of future receipts.  | M-251             | Pulp and Paper                  | 5th of month   | 3      |
| WPB-3570   | 3-30-45           | 10-20-45         | Lead-free zinc oxide: dealer's monthly report on stocks, receipts and shipments.   | M-11-a            | Tin, Lead and Zinc              | 15th of month  | 1      |
| WPB-3575   | 3-30-45           | 9-15-45          | Scrap rubber: report of inventory and consumption  | R-1               | Rubber Bureau                   | 10th of month  | 1      |
| WPB-3580   | 5-15-45           | 8-15-45          | Alloy steel production and alloy scrap grades  | M-217             | Steel                           | 10th of month  | 2      |
| WPB-3602   | 8-15-45           | 5-30-45          | Manufacturer's report of footwear production by priceline (except rubber footwear).  | M-217             | Textile, Clothing and Leather   | 4-15-45        | 1      |
| WPB-3605   | 2-1-45            | 6-30-45          | Appeal for relief from provisions of commercial printing   | L-241             | Printing and Publishing         | On appeal      | 1      |
| WPB-3607   | 3-6-45            | 9-5-45           | Industrial and mechanical instruments and regulation equipment: manufacturer's monthly report of scheduled products. (Plus instruction sheet.)   | M-293             | Radio and Radar                 | 1st of month   |        |
| WPB-3614   | 12-11-44          | 8-5-45           | Automotive maintenance equipment: manufacturer's quarterly report of production and unfilled orders.   | L-270             | Automotive                      | 4-15-45        | 3      |
| WPB-3629   | 12-29-44          | 7-5-45           | Schedule of production requirements and suppliers' monthly report of production and production forecast.   | L-1-e             | Automotive                      | 10th of month  | 1      |
| WPB-3640   | 5-21-45           | 12-31-45         | Application for authority to receive lumber for calendar quarter October-December 1945.  | L-335             | Lumber, Lumber Products         | 7-15-45        | 3      |
| WPB-3644   | 1-18-45           | 7-5-45           | Radio and radar equipment: manufacturer's idle and excess inventory offered for sale.  |                   | Radio and Radar                 | 3-5-45         | 2      |
| WPB-3649   | 5-10-45           | 7-31-45          | Application for authority to acquire materials for foreign projects (2 pages).   |                   | Foreign Economic Administration | On application | 6      |
|            |                   |                  | Application for authority to acquire materials for foreign projects (plus follow sheet).   | PR-9              | Petr. Admin. for War            | On application | 6      |
| WPB-3652   | 5-7-45            | 10-31-45         | Wooden battery separators and intermediate products: monthly report of supply, production and shipments.   | M-359             | Lumber, Lumber Products         | 10th of month  | 1      |
| WPB-3657-A | 5-2-45            | 10-31-45         | Lumber: sawmill operator's report of production during the month and stocks on hand at the end of the month—Eastern United States.   | L-335             | Lumber, Lumber Products         | Monthly        | 1      |
| WPB-3657-B | 5-2-45            | 10-31-45         | Lumber: sawmill operator's report of production during the month and stocks on hand at the end of the month—Western United States.   | L-335             | Lumber, Lumber Products         | Monthly        | 1      |
| WPB-3662   | 5-28-45           | 1-1-46           | Natural and synthetic rubber: request for permission to consume  | R-1               | Rubber Bureau                   | 10th of month  | 3      |
| WPB-3663   | 4-2-45            | 6-15-45          | Application for authority to receive tires for new tire-mounted equipment for calendar quarter July-September 1945.  | R-1               | Rubber Bureau                   | 4-15-45        | 3      |
| WPB-3680   | 1-16-45           | 7-15-45          | Condense tissue: monthly application for allocation  | M-241             | Paper                           | 5th of month   | 3      |
| WPB-3682   | 5-28-45           | 1-1-46           | Natural and synthetic rubber: request for permission to purchase   | R-1               | Rubber Director                 | 15th of month  | 4      |
| WPB-3696   | 5-14-45           | 9-5-45           | Chemical project: purchase order schedule  |                   | Chemicals                       | On application |        |
| WPB-3700   | 4-19-45           |                  | Manufacturer's application for production quota and authorization.   |                   | Consumers Durable Goods         | On application | 4      |
| WPB-3700.1 | 1-19-45           | 7-5-45           | Instructions for preparation of application WPB-3700 for electric fan production.  | L-176             | Consumers Durable Goods         | On application | 4      |
| WPB-3700.2 | 5-21-45           | 5-1-46           | Instructions for preparation of WPB-3700 for electric ranges   | L-23-b            | Consumers Durable Goods         | On application | 4      |
| WPB-3700.3 | 1-19-45           | 7-5-45           | Instructions for preparation of application WPB-3700 for the production of electric irons.   | L-65-a            | Consumers Durable Goods         | On application |        |
| WPB-3700.6 | 4-16-45           | 8-15-45          | Instructions for preparation of WPB-3700 for domestic ice refrigerator production.   | L-7-c             | Consumers Durable Goods         | On application | 4      |
| WPB-3706   | 2-7-45            | 7-20-45          | Letter re supplementary information to be filed in connection with appeals.  | L-317             | Containers                      |                |        |
| WPB-3712   | 2-9-45            | 1-20-46          | Jute covering for cotton bales: quarterly report of deliveries and stocks.   | M-70              | Textile, Clothing and Leather   | 4-10-45        | 2      |
| WPB-3713   | 3-7-45            | 9-15-45          | Warm air distribution equipment: manufacturer's monthly report (include stove pipe and elbows, smoke pipe and elbows, warm air distribution pipe and fittings, registers and grilles). |                   | Plumbing and Heating            | 10th of month  | 2      |
| WPB-3717   | 3-12-45           | 9-15-45          | Water heaters and hot water storage tanks: manufacturer's monthly report.  | L-185, 199        | Plumbing and Heating            | 10th of month  | 2      |
| WPB-3723   | 4-9-45            | 12-31-45         | Decrease of authority to purchase and receive rubber tires for new tire-mounted equipment.   | R-1, App. 4       | Rubber Director                 | In 3 days      | 1      |

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| WPB-3725   | 3-15-45           |                  | Penicillin purchase order.  | M-300             | Chemicals                     | On order       | 2      |
| ● WPB-3729 | 11-13-44          | 6-30-45          | Mine and smelter production report—actual production for 1944 and estimated production for first six months of 1945. (Plus correction sheet.)                       | P-56              | Mining                        | 1-31-45        | 2      |
| WPB-3730   | 3-30-45           | 10-5-45          | Lightweight extended heating surface equipment manufacturer's report on production, shipments, and unfilled orders.   | L-107             | Plumbing and Heating          | 10th of month  | 2      |
| ● WPB-3732 | 3-5-45            |                  | Application for priority assistance special programs—textile, clothing, and related products.   | M-328-b           | Textile, Clothing and Leather | As specified   | 1      |
| ● WPB-3748 | 3-16-45           | 9-5-45           | Electronic equipment and components: request for delivery improvement. (Plus instructions.)   |                   | Radio and Radar               | On request     | 3      |
| WPB-3752   | 1-12-45           | 8-20-45          | Field investigator's reporting card.  |                   |                               | On completion  | 1      |
| ● WPB-3753 | 7-18-44           |                  | Application for priorities for the rehabilitation of hotels, apartment houses, and office buildings inactivated by the War or Navy Departments.                     | P-150             | Service Trades                | On application | 5      |
| WPB-3765   | 3-9-45            | 8-5-45           | Monthly report of small distribution transformers 5 KVA and under, single phase—60 or 50 cycles.  |                   | War Utilities                 | 5th of month   | 2      |
| ● WPB-3770 | 4-5-45            |                  | Steel drums and pails: application for relief.  | L-197             | Containers                    | On application | 4      |
| WPB-3771   | 1-22-45           | 7-20-45          | Horsehair, dressed or drawn: quarterly report of stocks and production.   |                   | Census Bureau                 | 4-10-45        | 2      |
| ● WPB-3773 | 1-31-45           | 9-30-45          | Consumers return of unused authorizations.  | L-335             | Lumber, Lumber Products       |                | 2      |
| ● WPB-3782 | 4-10-45           | 7-5-45           | Application for authorization to place orders for distribution transformers, 5 KVA and smaller.   | U-1               | War Utilities                 | On application | 3      |
| WPB-3787   | 5-17-45           | 9-5-45           | Critical automotive replacement parts: request for assistance in expediting delivery.   | L-158             | Automotive                    | On application | 5      |
| WPB-3793   | 2-26-45           | 10-20-45         | Scheduling direction for rated orders.  | M-328             | Textile, Clothing and Leather |                |        |
| WPB-3802   | 5-21-45           | 8-5-45           | Letter requesting a report on Canadian pulpwood supply position, as of May 31, 1945.  |                   | Paper                         | As specified   |        |
| WPB-3809   | 12-23-44          |                  | Scheduled products.   | M-293             | Production Scheduling         |                |        |
| WPB-3809.1 | 5-3-45            | 11-5-45          | Instructions on the use of WPB-3809 for reporting shipping schedules of internal combustion engines.  | M-293             | Automotive                    | 10th of month  | 4      |
| WPB-3809.2 | 5-3-45            | 11-5-45          | Instructions on the use of WPB-3809 for reporting shipping schedules of internal combustion engine components.  | M-293             | Automotive                    | 10th of month  | 3      |
| WPB-3809.3 | 11-14-44          | 5-5-45           | Instructions on the use of WPB-3809 for reporting summary shipping schedules of bearings.   | M-293             | Automotive                    | 10th of month  |        |
| WPB-3809.5 | 2-5-45            | 8-5-45           | Instructions on the use of WPB-3809 (COM) for reporting shipping schedules of all military truck tire chains and parts.   | M-293             | Tools                         | 10th of month  | 2      |
| WPB-3809.6 | 4-7-45            | 9-5-45           | Instructions on the use of WPB-3809 for reporting shipping schedules of components as listed on Sch. A.   | L-1-e             | Automotive                    | 10th of month  | 4      |
| WPB-3810   | 7-27-44           |                  | Retail and supplier general questionnaire.  |                   | Civilian Requirements         |                |        |
| ● WPB-3813 | 2-20-45           | 12-31-45         | Distributor's application for authority to place certified but unrated orders for delivery of lumber.   | L-335             | Lumber, Lumber Products       | On application | 3      |
| ● WPB-3820 | 3-30-45           | 9-30-45          | Statement of manpower information. (Relating to applications for production materials or authorization to produce.)   | Various           | Controlled Materials          | On request     | 4      |
| WPB-3822   | 3-26-45           | 10-20-45         | Calf, kip, and cattle hide leathers except splits and deep buffs: monthly report of deliveries (including deliveries to own factory or cutting department).         | M-310             | Textile, Clothing and Leather | 10th of month  | 3      |
| ● WPB-3825 | 2-15-45           | 10-15-45         | Commercial type electric motors: application for authority to accept delivery.  | L-341             | General Industrial Equipment  | 10th of month  | 3      |
| WPB-3840   | 3-29-45           | 5-15-45          | Metal cans: inventory report as of 3-31-45.   |                   | Containers                    | 4-15-45        | 1      |
| WPB-3848   | 4-3-45            | 8-20-45          | Cotton fabric billing and orders accepted by mills, converters and intermediate processors.   | M-385             | Textile, Clothing and Leather | 10th of month  | 2      |
| WPB-3850   | 5-1-45            | 9-5-45           | Containerboard: producer's monthly report of shipments, orders and estimated production.  | M-290             | Paperboard                    | 15th of month  | 1      |
| WPB-3858   | 1-24-45           | 7-20-45          | Rayon filament yarn: consumer's monthly report of receipts, consumption and stocks.   | M-37-d            | Textile, Clothing and Leather | 10th of month  | 2      |
| ● WPB-3859 | 4-20-45           | 5-15-45          | Engineering inspection report—selective program foundry and forge industries. (Plus instructions.)  |                   | Steel                         | On request     | 2      |
| WPB-3867   | 3-27-45           | 9-5-45           | Wire rope: producer's monthly planned production report.  |                   | Steel                         | Last of month  | 1      |
| WPB-3875-1 | 12-21-44          | 6-30-45          | Letter requesting number of house trailers completed during current month.  | L-205             | Building Materials            |                |        |
| ● WPB-3879 | 3-23-45           |                  | Application for authority to make experimental models.  | PR-23             | CMP                           | On application | 3      |
| WPB-3880   | 4-11-45           | 6-5-45           | Letter to egg packers for quantities produced and contemplated future manufacture.  |                   | Paperboard                    | As specified   |        |
| WPB-3903   | 11-15-44          | 5-20-45          | Aluminum powder: monthly production report.   | M-1-g, -1-k       | Aluminum and Magnesium        | 10th of month  | 3      |
| WPB-3909   | 1-25-45           | 7-25-45          | Uranium, uranium compounds, alloys, and mixtures: application to purchase and allocation.   | M-285             | Miscellaneous Minerals        | 20th of month  | 6      |
| WPB-3910   | 3-2-45            | 7-25-45          | Monthly report of uranium ores and residues and tailings.   | M-285             | Miscellaneous Minerals        | 10th of month  | 2      |
| WPB-3918   | 2-6-45            | 8-15-45          | Copper wire mill: close spiral and tinsel cordage monthly scheduling report.  |                   | Copper                        | 10th of month  | 2      |
| WPB-3922   | 4-30-45           | 7-31-45          | Military lumber requirements: contractor's request for assistance in obtaining delivery.  | L-135             | Lumber, Lumber Products       | On application | 5      |
| WPB-3923   | 9-15-44           | 9-30-45          | Concrete masonry and other structural concrete products: manufacturer's quarterly report on operations.   |                   | Census                        | 4-15-45        | 2      |
| WPB-3935   | 2-19-45           | 10-16-45         | Commercial motor vehicle third axle attachments: quarterly report of production.  |                   | Automotive                    | 4-10-45        | 2      |
| WPB-3944   | 5-5-45            | 10-5-45          | Copper wire mill semimonthly report of steel wire and strand requirements.  |                   | Copper                        | 3rd and 18th   | 2      |
| WPB-3950   | 3-31-45           | 9-30-45          | Form A: Preliminary advice of current cutbacks.   |                   | PEC Staff                     | As specified   | 1      |
| WPB-3951   | 3-31-45           | 9-30-45          | Form B: Detailed advice of current cutbacks.  |                   | PEC Staff                     | As specified   | 1      |
| WPB-3952   | 4-5-45            | 9-30-45          | PEC Form C: notification of termination or revision of contract delivery schedules.   |                   | PEC Staff                     | As specified   |        |
| WPB-3964   | 4-6-45            | 11-1-45          | Letter to all wire rope and strand producers re requirements for sisal and jute centers.  |                   | Steel                         |                |        |
| WPB-3972   | 2-19-45           | 9-5-45           | New commercial truck trailers: monthly production report.   |                   | Automotive                    | 10th of month  | 1      |
| ● WPB-3984 | 1-8-45            |                  | Application for a non-necessity certificate under Section 124 (d) of Internal Revenue Code. (Plus instructions.)  |                   | W. P. B.                      | On application | 4      |
| ● WPB-3984 | 1-0-45            |                  | Schedule 1 (to accompany application for non-necessity certificate). (Plus instructions.)   |                   | W. P. B.                      | On application | 7      |
| WPB-3992-4 | 3-3-45            | 7-31-45          | Letter re information for the Army December mortar and medium ammunition program.   |                   | Tools                         | 3-10-45        |        |
| WPB-3992-5 | 4-7-45            | 7-31-45          | Letter to dealers re electrical components for their respective programs.   |                   | Tools                         |                |        |
| WPB-3999   | 11-16-44          | 7-5-45           | Certificate of emergency authorization to withdraw from emergency stocks of rope held under authority of the WPB for the War Shipping Admin. and the Army and Navy. |                   | Textile, Clothing and Leather |                |        |
| ● WPB-4000 | 3-30-45           |                  | Application for authorization to produce.   | PR-25             | Controlled Materials Plan     | On application | 2      |
| WPB-4009   | 4-5-45            | 9-5-45           | Commercial dry cleaners report on chlorinated solvents.   |                   | Service Trades                | On request     | 2      |
| WPB-4011   | 11-24-44          |                  | Field investigator's reporting card.  |                   |                               | On completion  | 1      |

● Indicates form stocked in field offices.

## VALID "WPB" FORMS—Continued

| Form No.   | Issued or revised | Approval expires | Title   | Related Order No. | Division                       | File Date       | Copies |
|------------|-------------------|------------------|---|-------------------|--------------------------------|-----------------|--------|
| WPB-4031   | 12-23-44          | 6-5-45           | Cylinder head and cylinder block casting requirements of internal combustion engine manufacturers. (Plus instructions.)   |                   | Automotive                     | 3-10-45         | 2      |
| WPB-4054   | 3-7-45            | 9-5-45           | Steel distributor's declaration of intent.  | M-21-b-3          | Steel                          | On request      | 3      |
| WPB-4059   | 5-2-45            | 10-31-45         | Western pine lumber: producer's monthly report on operations.   | L-335             | Lumber, Lumber Products        | 10th of month   | 2      |
| WPB-4062   | 1-13-45           | 7-5-45           | Screen cloth producer's monthly report including proposed schedule of shipments.  | L-303             | Building Materials             | 10th of month   | 3      |
| WPB-4075   | 1-19-45           | 9-1-45           | Joint report of special manpower investigation and recommendation of Production Urgency Committee.  |                   |                                | On request      | 3      |
| WPB-4079   | 5-14-45           | 9-30-45          | Metal insect screen cloth: screen products manufacturer's application for authority to purchase.  | L-303             | Lumber, Lumber Products        | 6-15-45         | 3      |
| WPB-4081   | 1-26-45           | 7-20-45          | Aluminum products: monthly report of aircraft manufacturer's inventories and use.   |                   | Aluminum and Magnesium         | 15th of month   | 1      |
| WPB-4097-1 | 4-25-45           | 7-31-45          | Letter re reduction of inventory.   | L-241             | Printing and Publishing        |                 |        |
| WPB-4104   | 2-12-45           | 7-10-45          | Dry ground mica including micaceous schist: monthly report of shipments and orders.   |                   | Miscellaneous Minerals         | 10th of month   | 1      |
| WPB-4108   | 2-2-45            | 8-15-45          | Carbon steel shell billets: producer's acceptance report.   |                   | Steel                          | 10th of month   | 1      |
| WPB-4113   | 2-10-45           |                  | Appeal pursuant to paragraph (e) of Utilities Order U-9.  | U-9               | War Utilities                  | On appeal       | 4      |
| WPB-4122   | 4-21-45           | 7-15-45          | Glass containers: manufacturer's monthly report of shipments, production, and inventory.  |                   | Containers                     | 10th of month   | 2      |
| WPB-4125   | 3-14-45           | 9-5-45           | 35 MM raw film stock: report by producers of feature motion pictures on film used—1941-1945.  | L-178             | Consumers Durable Goods        | As specified    | 1      |
| WPB-4126   | 3-14-45           | 9-5-45           | 35 MM raw film stock: schedule of requirements by producers of feature motion pictures.   | L-178             | Consumers Durable Goods        | As specified    | 1      |
| WPB-4131   | 3-5-45            | 10-30-45         | Rosin: manufacturer's quarterly report of consumption and stocks.   | M-387             | Chemicals                      | 20th of month   | 1      |
| WPB-4136   | 3-3-45            | 9-15-45          | Collapsible tubes: manufacturer's monthly report of shipments.  | M-115             | Containers                     | 15th of month   | 1      |
| WPB-4141   | 3-1-45            | 7-20-45          | Letter requesting information to expedite the military sock and underwear program.  |                   | Textile, Clothing and Leather  |                 |        |
| WPB-4153   | 3-14-45           | 6-15-45          | Mahogany logs and lumber: importer's quarterly report of stocks on hand.  | M-122             | Lumber, Lumber Products        | 15th of month   | 2      |
| WPB-4157   | 4-25-45           |                  | Textile items: distributor's application for preference rating.   | M-317             | Textile, Clothing and Leather  | On application  | 3      |
| WPB-4161   | 4-7-45            |                  | Metal strapping or seals: application for special ratings.  | P-152             | Containers                     | On application  | 3      |
| WPB-4163   | 4-13-45           | 6-30-45          | Hickory picker-stick blanks: manufacturer's or exporter's monthly report of operations.   | L-344             | Lumber, Lumber Products        | 10th of month   | 2      |
| WPB-4168   | 3-23-45           | 10-15-45         | Motorcycles: quarterly report of shipments.   |                   | Automotive                     | 4-10-45         | 3      |
| WPB-4178   | 4-20-45           | 10-5-45          | Report of producers and distributors of motion pictures on deliveries of prints to the Navy motion picture exchange and the Army motion picture service.  | L-178             | Consumers Durable Goods        | On application  | 3      |
| WPB-4182   | 3-24-45           | 5-1-45           | Letter requesting information to expedite equitable distribution of dry cell "B" batteries.   |                   | Safety and Technical Equipment |                 |        |
| WPB-4195   | 4-3-45            | 7-20-45          | Wool top: combers weekly report of production.  |                   | Textile, Clothing and Leather  | Every Tuesday   | 2      |
| WPB-4197   | 4-3-45            | 9-31-45          | Requirements of commercial air carriers for new aircraft—October 1945-December 1946.  |                   | Aircraft                       | 4-18-45         | 2      |
| WPB-4200   | 2-20-45           | 6-30-45          | Manufacturer's application for serial number.   | M-388             | Tex., Clo., and Lea            | 3-31-45         | 3      |
| WPB-4201   | 2-20-45           | 9-20-45          | Manufacturer's application for serial number and priority assistance.   | M-388             | Tex., Clo., and Lea            | On application  | 3      |
| WPB-4202   | 2-23-45           | 9-20-45          | Intermediate processor's application for serial number.   | M-388             | Tex., Clo., and Lea            | 3-15-45         | 3      |
| WPB-4203   | 3-15-45           | 7-31-45          | Piece goods for sale over-the-counter and deliveries of fabrics to jobbers, wholesalers and small users: application for permission to credit deliveries to set-aside or to rated delivery quota. | M-388             | Textile, Clothing and Leather  | On application  | 4      |
| WPB-4204   | 5-24-45           | 7-25-45          | Apparel made from woven fabric (including women's, children's, men's and boy's outerwear and underwear): manufacturer's report of production (plus instructions).                                 | M-388             | Census Bureau                  | 6-12-45         | 1      |
| WPB-4207   | 3-31-45           | 9-30-45          | Southern yellow pine lumber: wholesaler's or commission-man's monthly report of shipments and unfilled orders.  | L-335             | Lumber, Lumber Products        | As specified    | 2      |
| WPB-4213   | 4-10-45           |                  | Letter re information on the 1944 shipments of short block assemblies.  | M-293             | Automotive                     | As specified    | 2      |
| WPB-4221   | 5-16-45           | 6-30-45          | Sole treating program report.   |                   | Textile, Clothing and Leather  | On request      |        |
| WPB-4222   | 4-21-45           | 5-31-45          | Men's hosiery: manufacturer's report of production, yarn consumption and machines.  |                   | Textile, Clothing and Leather  | 5-10-45         | 1      |
| WPB-4229   | 5-8-45            | 9-15-45          | Metal strapping: manufacturer's monthly report of operation.  | P-152             | Containers                     | 10th of month   | 1      |
| WPB-4230   | 4-21-45           | 7-1-45           | Tires, tubes and camelback: manufacturer's estimate of production.  | R-1               | Rubber Bureau                  | 5-1-45          | 1      |
| WPB-4231   | 4-23-45           | 7-1-45           | Tires: manufacturers weekly cured production report.  |                   | Rubber Bureau                  | Every Wednesday | 1      |
| WPB-4234   | 4-21-45           | 6-30-45          | Letter requesting weekly telegram.  | M-387             | Textile, Clothing and Leather  | 4-20-45         | 2      |
| WPB-4236   | 4-18-45           | 6-31-45          | Rosin and other oleoresinous pine products; rubber manufacturer's report of inventory, consumption and requirements.  |                   | Rubber Bureau                  |                 |        |
| WPB-4245   | 5-3-45            | 10-20-45         | Domestic kyanite consumer's report.   |                   | Miscellaneous Minerals         | 5-15-45         | 1      |
| WPB-4249   | 5-15-45           | 1-5-46           | Farm machinery and equipment: manufacturer's production schedule.   | L-257-c           | Farm Machinery and Equipment   | On application  | 3      |
| WPB-4257   | 5-5-45            | 7-15-45          | Fiber drums for packing chemicals: chemical producer's estimate of requirements 2nd quarter 1945.   |                   | Chemicals                      | 5-21-45         | 1      |
| WPB-4263   | 5-25-45           | 7-30-45          | Letter requesting production quota.   |                   | Chemicals                      | As specified    |        |

•Indicates form stocked in field offices.

**ACTIVE PETROLEUM ADMINISTRATIVE ORDERS**  
**ISSUED BY THE PETROLEUM ADMINISTRATION FOR WAR**

NOTE.—Petroleum operators and other inquirers (except Government departments at Washington) should address inquiries to the appropriate PAW District Office, except as otherwise directed in the respective orders, or in the following.

| PAO Order No. | Additions—Modifications | Issued—Effective   | Subject matter  | Industry—Direct inquiries to—   | Government departments at Washington direct inquiries to—division; Name; RE. 1820 Ext. |
|---------------|-------------------------|--------------------|---|---|--|
| 1-----        | Amended-----            | 2-1-43             | <b>Petroleum Supply:</b> Sets up quotas for petroleum products for individual suppliers in District 1; restricts deliveries of motor fuel and fuel oil in accordance with directed deliveries or as otherwise provided for in the order; limits inventories of motor fuel and fuel oil to ten days. | District Director of Distribution and Marketing, PAW.                     | Distribution and Marketing. R. W. MacMillan 4440<br>C. B. Moore 3245                   |
|               | Amdt. 2-----            | 3-12-43            | Eliminates Schedule A previously revised by Amendment 1.  |   |  |
|               | Amdt. 3-----            | 5-13-43            | Amends inventory restrictions; amends preferential deliveries; limits applicability of quota restrictions.  |   |  |
|               | Amdt. 6-----            | 1-17-45            | Extends inventory restrictions to delivery of fuel oil excepting to private dwellings; amends inventory permitted for public utilities; replaces Amendments 4 and 5.  |   |  |
| 5-----        | Amended-----            | 9-24-43            | <b>Petroleum Supply:</b> Limits delivery of principal petroleum products into District 1; correlates administration with administration under Directive 59.   | District Director of Supply and Transportation, PAW.                      | Supply and Transportation. R. P. Russell 3653  |
|               | Amdt. 1-----            | 2-20-45            | Extends restrictions to petroleum components of automotive gasoline; changes basis for shipping schedules.  |   |  |
| 8-----        | -----                   | 2-20-43            | <b>Petroleum Production Operations:</b> Prohibits use of material in drilling, completion, or providing additions to any well in the Barnhart Field, Reagan County, Texas, except under specified conditions.   | District Director of Production, PAW.                                     | Production. J. R. McWilliams 4231  |
| 11-----       | Amended-----            | 7-1-44             | <b>Petroleum Production and Natural Gasoline Recovery Operations:</b> Provides well spacing patterns and other conditions under which material may be used for petroleum production and natural gasoline recovery operations. (See Supplementary Orders). Related Forms. PAW Form 3, PAW Form 30.   | District Director of Production or Natural Gas and Natural Gasoline, PAW. | Production. J. R. McWilliams 4231<br>Nat. Gas, Nat. Gasoline. J. E. Pew 4736           |
|               | Amdt. 1-----            | 11-17-44           | Authorizes stated uses of material up to \$25,000 total material cost for one complete operation.   |   |  |
|               | Supplement 1. Amended.  | 8-11-44            | Sets forth conditions under which material may be delivered, acquired, or used for a natural gas production operation in specified horizons in the Appalachian Region, and in any horizon in Missouri and in parts of Kansas and Oklahoma or up to a depth of 1,500 feet in Michigan.               | District Director of Natural Gas and Natural Gasoline, PAW.               | Nat. Gas, Nat. Gasoline. J. E. Pew 4733  |
|               | Supplement 2. Amended.  | 7-15-43            | Sets forth conditions under which material may be delivered, acquired, or used for oil well drilling operations in the States of New York, Pennsylvania, West Virginia, and in eastern Ohio and eastern Kentucky.   | District Director of Production, PAW.                                     | Production. J. R. McWilliams 4231  |
|               | Supplement 3.           | 3-30-43            | Permits delivery, acquisition, or use of material to plug back and recomplete, in a shallower formation, any well in the Smackover Field of Ouachita and Union counties, Arkansas.  | District Director of Production, PAW.                                     | Production. J. R. McWilliams 4231  |
|               | Supplement 4. Amended.  | 6-1-44             | Contains detailed provisions by field and pool under which material may be used for well-drilling operations in designated areas in California.   | District Director of Production or Nat. Gas and Nat. Gasoline, PAW.       | Production. J. R. McWilliams 4231<br>Nat. Gas, Nat. Gasoline. J. E. Pew 4736           |
|               | Supplement 5. Amended.  | 4-19-44            | Provides the conditions under which material may be used to drill, deepen, complete, and provide additions to oil wells in the "Illinois Basin"—i. e., in the State of Illinois and portions of the States of Indiana and Kentucky.   | District Director of Production, PAW.                                     | Production. J. R. McWilliams 4231  |
|               | Supplement 6. Amended.  | 6-30-43            | Provides the conditions under which material may be delivered, acquired, or used for secondary recovery crude oil production operations.  | District Director of Production, PAW.                                     | Production. J. R. McWilliams 4231  |
|               | Supplement 7. Amended.  | 8-26-44            | Provides conditions governing the use of material in drilling, deepening, completing, recompleting and providing additions to wells in Southwestern Michigan.   | District Director of Production, PAW.                                     | Production. J. R. McWilliams 4231  |
|               | Supplement 8.           | 5-21-43            | Provides conditions under which material may be delivered, acquired, or used for oil-well-drilling operations in portions of Eastern Kansas, Eastern and Southern Oklahoma.   | District Director of Production, PAW.                                     | Production. J. R. McWilliams 4231  |
|               | Amdt. 1-----            | 8-25-44            | Terminates applicability with respect to North and West Central Texas.  | District Director of Production or Nat. Gas, and Nat. Gasoline, PAW.      | Production. J. R. McWilliams 4231  |
|               | Supplement 9.           | 5-22-43            | Provides conditions under which material may be delivered, acquired, or used for specific well drilling operations in the Dorcheat-Macedonia Field of Columbia county, Arkansas.  | District Director of Production, PAW.                                     | Production. J. R. McWilliams 4231  |
|               | Supplement 10.          | 1-21-44            | Provides conditions governing the use of material in drilling, deepening, completing, and providing additions to oil wells in portions of the states of Indiana, Ohio, Kentucky and Tennessee.  | District Director of Production.  | Production. J. R. McWilliams 4231  |
|               | Supplement 11.          | 5-2-44             | Provides conditions governing the use of material in drilling, deepening, completing, recompleting, and providing additions to oil wells in portions of the Panhandle Field, Texas.   | District Director of Production.  | Production. J. R. McWilliams 4231  |
|               | Supplement 12.          | 7-1-44             | Provides conditions under which material may be used in States of Arkansas, Louisiana, Mississippi, New Mexico, and Texas, to drill, deepen, complete, recomplete and provide additions to oil wells and, in the East Texas Field, to install pumping or other artificial lifting facilities.       | District Director of Production, PAW.                                     | Production. J. R. McWilliams 4231  |
|               | Supplement 13.          | 8-18-44            | Provides conditions under which material may be used to drill, deepen, complete, recomplete and provide additions to oil wells in specified fields in Texas and Louisiana.  | District Director of Production, PAW.                                     | Production. J. R. McWilliams 4231  |
|               | Supplement 14.          | 8-25-44            | Provides conditions under which material may be used to drill, deepen, complete, recomplete and provide additions to oil wells in North and West Central Texas.   | District Director of Production, PAW.                                     | Production. J. R. McWilliams 4231  |
|               | Supplement 15.          | 10-23-44           | Provides conditions under which material may be used to drill, deepen, complete, recomplete and provide additions to oil wells in West Texas.   | District Director of Production, PAW.                                     | Production. J. R. McWilliams 4231  |
|               | Supplement 16.          | 2-16-45            | Provides conditions under which material may be used in natural gas development drilling operations, and for deepening and recompleting natural gas wells in specified counties in the States of Texas, Arkansas, and New Mexico.   | District Director of Natural Gas and Natural Gasoline, PAW.               | Production. J. R. McWilliams 4231<br>Nat. Gas, Nat. Gasoline. J. E. Pew 4736           |
| 12-----       | Amended-----            | 4-8-44             | <b>Material Conservation: Marketing.</b> Prohibits construction operations and installation of equipment except for maintenance and repair and certain other purposes; provides method of applying for exceptions. Related Form: PAW Form 23.   | District Director of Distribution and Marketing, PAW.                     | Distribution and Marketing. C. B. Moore 2781   |
| 15-----       | Amdt. 1. Amended.       | 8-11-44<br>7-27-44 | Qualifies certain of the excepted uses of material, Secs. (d) (3), and (d) (4).   | District Director of Supply and Transportation or Construction, PAW.      | Supply and Transportation. D. F. Sears 4833<br>Construction. O. J. Thompson 3681       |
|               | Amdt. 1-----            | 11-17-44           | <b>Material Conservation: Pipe lines, terminals and refining.</b> States permitted uses of material in petroleum gathering and movement or in refining. Provides machinery for applying when required for authorization to use material. Related Form: PAW Form 30.                                 |   |  |
| 16-----       | -----                   | 9-29-43            | Authorizes stated uses of material up to \$25,000 total material cost for complete operation.   | Director of Refining, PAW. Washington 25, D. C.                           | Refining. C. A. Mapes 4233   |
| 17-----       | -----                   | 9-29-43            | <b>Petroleum Processing and Refining:</b> Restricts the delivery, use, refining, or other disposition of petroleum sulfonates, and provides forms of application to be used where required by persons wishing to engage in any of these activities with respect to petroleum sulfonates.            | District Director of Distribution and Marketing, PAW.                     | Distribution and Marketing. C. B. Moore 3245   |
| 23-----       | -----                   | 8-25-44            | <b>Marketing Motor Fuel:</b> Prohibits delivery by suppliers or acceptance of delivery of motor fuel from any point within District 1 to any point in the United States outside of District 1. Excludes certain bulk plant deliveries.  | Director of Supply and Transportation, PAW. Washington 25, D. C.          | Supply and Transportation. R. P. Russell 3653  |
|               |                         |                    | <b>Petroleum Supply:</b> Restricts delivery and acceptance of delivery of residual fuel oil from an area consisting of States in District 5 and certain counties in the State of Idaho, to any other point in the continental United States, effective 9-15-44.                                     |   |  |

**ACTIVE PETROLEUM DISTRIBUTION ORDERS**  
**ISSUED BY THE PETROLEUM ADMINISTRATION FOR WAR**

NOTE.—Petroleum operators and other inquirers (except Government departments at Washington) should address inquiries to the appropriate PAW District Office, except as otherwise directed in the respective orders, or in the following.

| PDO Order No. | Additions—Modifications | Issued—Effective | Subject matter  | Industry—Direct inquiries to—                                     | Government departments at Washington direct inquiries to—Division: Person; RE. 1820 Ext. |
|---------------|-------------------------|------------------|---|---|--|
| 13.....       | Amended.....            | 7-25-44          | <b>Marketing Fuel Oil:</b> Prohibits transfer of fuel oil for use in operation of additional or converted facilities and for other stated purposes. Provides for directions as to conversions. Provides for appeals.  | District Director of Distribution and Marketing.                  | Distribution and Marketing, R. W. MacMillan 4440   |
|               | Amdt. 1.....            | 10-21-44         | Removes prohibition against transfers for use in operation of coal spraying equipment.  | -----   | -----  |
| 14.....       | Amdt. 2.....            | 2-22-45          | Restricts transfers for use in the operations of certain space heaters.   | District Director of Distribution and Marketing, PAW.             | Distribution and Marketing, C. B. Moore 3245   |
|               | Amended.....            | 2-26-44          | <b>Marketing Petroleum:</b> Gives preference to military users for supplies of motor fuel and fuel oil, and to qualified farm users for supplies of motor fuel. Provides for appeals.   | -----   | -----  |
|               | Amdt. 1.....            | 5-18-44          | Limits applicability of order to the States in PAW Districts 3 and 4, and that portion of the State of Florida west of the Apalachicola River.  | District Director of Distribution and Marketing, PAW.             | Distribution and Marketing, C. B. Moore 3245   |
| 18.....       |                         | 10-19-43         | <b>Marketing Naphtha:</b> Limits on a quarterly quota basis the amount of naphtha (as defined) for delivery by a supplier to any dealer or bulk consumer. Provides for appeals.   | -----   | -----  |
|               | Amdt. 1.....            | 4-8-44           | Excludes, in figuring base period deliveries, any naphtha and other petroleum products sold as a motor fuel.  | District Director of Distribution and Marketing, PAW.             | Distribution and Marketing, C. B. Moore 3245   |
| 19.....       |                         | 11-15-43         | <b>Marketing Petroleum Wax:</b> Provides for allocation of micro-crystalline wax and blends thereof with paraffin wax (by use of Form WPB-2945); contains reporting and appeals provisions.   | Director of Distribution and Marketing, PAW, Washington 25, D. C. | Distribution and Marketing, B. H. Clary 4098   |
| 20.....       |                         | 5-18-44          | <b>Marketing Petroleum:</b> Gives preference to military users for supplies of motor fuel and fuel oil, and to qualified farm users for supplies of motor fuel. Instructs suppliers as to how to apportion their remaining supplies of motor fuel and fuel oil among other regular users, except as may be specifically directed by the PAW. Applies to States in PAW Districts 2 and 5, and to the Territories of Alaska and Hawaii. Provides for appeals. | District Director of Distribution and Marketing, PAW.             | Distribution and Marketing, C. B. Moore 3245   |
| 21.....       |                         | 6-21-44          | <b>Petroleum Processing, Refining and Marketing:</b> Premium Motor Fuel: Imposes limitations upon manufacture of premium motor fuel and provides for equitable distribution of what is produced. Related form: PAW Form 48.   | Director of Refining, PAW, Washington 25, D. C.                   | Refining, Wm. Argyle 2322  |
|               | Amdt. 1.....            | 7-21-44          | Amends base period and percentage for PAW District 5 only.  | District Director of Refining and Marketing, PAW.                 | Distribution and Marketing, C. B. Moore 3245   |
|               | Amdt. 3.....            | 12-27-44         | Amends paragraph (b), revising in all districts the percentage of motor fuels; replaces Amdt. 2.  | -----   | -----  |
| 22.....       | Amended.....            | 9-2-44           | <b>Petroleum Processing, Refining and Marketing:</b> Establishes minimum viscosities for various grades of civilian fuel oils to be manufactured or delivered in the Pacific Coast States (PAW District 5). Contains appeals provisions.  | District Director of Refining, PAW.                               | Refining, W. Argyle 2322   |

**PAW MATERIALS REDISTRIBUTION PROGRAM NO. 2**  
**ISSUED BY THE PETROLEUM ADMINISTRATION FOR WAR**

NOTE.—Petroleum operators and other inquirers (except Government departments at Washington) should address inquiries to the appropriate PAW District Office.

| No.    |              | Issued—Effective | Subject matter  | Industry—Direct inquiries to—        | Govt. Depts. at Washington Direct Inquiries to—Division: Person; RE. 1820 Ext. |
|--------|--------------|------------------|---|--------------------------------------|--|
| 2..... |              | 7-9-43           | <b>Petroleum Industry:</b> Sets forth as Schedules A, B, and C certain critical materials and gives formulas for determining surplus of such materials for the respective Schedules; provides machinery for redistribution of critical materials and to assure compliance. (Participation by certain operators required.) | District Director of Materials, PAW. | Materials, A. J. Welborn 3247  |
|        | Amdt. 2..... | 11-17-44         | Amends Schedule A, superseding previous revisions in Amendment 1; revokes Schedules B and C.  | -----                                | -----  |

**PETROLEUM REGULATIONS**

**ISSUED BY THE PETROLEUM ADMINISTRATION FOR WAR**

NOTE.—Petroleum operators and other inquirers (except Government departments at Washington) should address inquiries to the appropriate PAW District Office.

| No.    |  | Issued—Effective | Subject Matter  | Industry—Direct inquiries to— | Govt. Depts. at Washington Direct Inquiries to—Division: Person; RE. 1820 Ext. |
|--------|--|------------------|---|-------------------------------|--|
| 1..... |  | 2-8-43           | <b>Petroleum Industry:</b> Contains provisions relative to issuance by the PAW from time to time of specific directions as to the delivery of petroleum by or to a person or persons. | District Director, PAW....    | Legal, Wallace Avery 3114  |

**PAW RECOMMENDATIONS AND DIRECTIVES**

In addition to the above-listed orders, the Petroleum Administration for War (formerly the Office of Petroleum Coordinator) has issued certain Recommendations and Directives, particularly with respect to petroleum production, supply, distribution, refining and transportation. Information concerning such Recommendations or Directives may be obtained from the appropriate District Office of the Petroleum Administration for War.

**INSTRUCTIONS FOR DIRECTING COMMUNICATIONS TO PAW DISTRICT OFFICES**

**District 1:** (Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Delaware, Pennsylvania, Maryland, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida, District of Columbia). Direct communications to Petroleum Administration for War, 1104 Chanin Building, 122 East 42d Street, New York 17, N. Y.

**District 2:** (Ohio, Kentucky, Tennessee, Indiana, Michigan, Illinois, Wisconsin, Minnesota, Iowa, Missouri, Oklahoma, Kansas, Nebraska, South Dakota, North Dakota). Direct communications to Petroleum Administration for War, 1200 Blum Building, 624 South Michigan Avenue, Chicago 5, Ill. (or) 410 Beacon Building, 406 South Boulder Avenue, Tulsa 3, Okla.

**District 3:** (Alabama, Mississippi, Louisiana, Arkansas, Texas, New Mexico). Direct communications to Petroleum Administration for War, 245 Mellie Esperson Building, Houston 1, Tex.

**District 4:** (Montana, Wyoming, Colorado, Utah, Idaho). Direct communications to Petroleum Administration for War, 320 First National Bank Building, Denver 2, Colo.

**District 5:** (Arizona, California, Nevada, Oregon, Washington, Territory of Alaska). Direct communications to Petroleum Administration for War, 855 Subway Terminal Building, Los Angeles 13, Calif.

**WAR PRODUCTION BOARD ORDERS ADMINISTERED BY THE PETROLEUM ADMINISTRATION FOR WAR**

NOTE.—Petroleum operators and other inquirers (except Government departments at Washington) should address inquiries to the appropriate PAW District Office, except as otherwise directed in the respective orders, or in the following:

| Order No.        | Additions—Modifications | Issued—Effective | Subject matter  | Industry—Direct inquiries to—  | Government departments at Washington, direct inquiries to Division; Person; Re. 1820 Ext. |
|------------------|-------------------------|------------------|---|--|---|
| L-86-----        | Amended-----            | 2-15-45          | <b>Liquefied Petroleum Gas Equipment:</b> Prohibits, subject to specified exceptions, installation of liquefied petroleum gas equipment, or delivery for installation purposes, and use of material in a structure. Related forms: WPB-809, GA-855 and PAW Form 30.   | District Director of Nat. Gas, Nat. Gasoline, PAW.                       | Nat. Gas, Nat. Gasoline. P. K. Thompson 3448  |
|                  | Dir. 1 Amd-----         | 8-26-44          | Prohibits delivery by tank manufacturers or acceptance of delivery from them of a liquefied petroleum gas tank, without submitting to the tank manufacturer, within 60 days of the date of approval, a signed authorization for installation received after application under L-86. Provides for a monthly report by tank manufacturers.  | -----  | -----   |
|                  | Dir. 2-----             | 4-7-44           | Prohibits delivery, supplying, or acceptance of delivery of liquefied petroleum gas for use as motor fuel in a passenger automobile. Provides for appeals.  | -----  | -----   |
| M-201-----       | Amended-----            | 7-15-44          | <b>Petroleum Products:</b> Excludes restricted products in Schedule A from certain provisions of priorities regulations and orders; revokes M-144. Related WPB Form: WPB-541.   | District Director, PAW-----  | Distribution and Marketing Howard Cooper 4313   |
| P-98-b-----      | Amended-----            | 1-5-45           | <b>Production, Transportation, Refining and Marketing of Petroleum:</b> Assigns preference ratings and allotment symbols to obtain MRO material, material for use in most production operations, and material for use in other operations not requiring specific authorization under a Petroleum Administrative Order. Provides method of obtaining priorities assistance for operations (projects) requiring specific authorization; contains construction standards applicable to such operations. Related Forms: PAW Form 30, WPB-541. | District Director of Materials, PAW.                                     | Materials. D. L. Trax 4622  |
|                  | Dir. 1 Amd-----         | 8-26-44          | Tells how to get permission to use material and how to get preference ratings and allotment symbols for housing for petroleum industry operations.  | -----  | -----   |
|                  | Dir. 2 Amd-----         | 9-28-44          | Assigns an MRO rating of AA-3 for stated uses by an operator doing maintenance and repair work in retail marketing, and provides other limited MRO assistance to petroleum operators.   | -----  | -----   |
| P-98-c-----      | Amended-----            | 6-3-44           | <b>Production, Transportation, Refining and Marketing of Petroleum:</b> Makes provisions for sales of material between operators or by operators to suppliers; restricts acquisition and use of materials; requires participation in materials redistribution program to extend provided by that program. Related WPB Form: WPB-1161.   | District Director of Materials, PAW.                                     | Materials. D. L. Trax 4622  |
| P-98-e-----      | Amended-----            | 2-25-44          | <b>Production, Transportation, Refining and Marketing of Petroleum:</b> Assigns AA-5 rating and MRO symbol for use by consumer accounts and AA-3 rating and MRO symbol for use by repairers to get material for maintenance and repair of petroleum equipment.  | District Director, PAW-----  | Materials. D. L. Trax 4622  |
| Pri. Reg. 9----- | Amended-----            | 9-21-44          | <b>Regulations Applicable to the Operation of the Priorities System:</b> Provides priorities assistance for the delivery of material to be exported for use by an operator in the petroleum industry; limits other forms of priorities assistance for such purposes. Related Forms: WPB-743, 743C, 3649.1.  | Foreign Materials Section, Materials Division, PAW, Washington 25, D. C. | C. W. Riley 2376  |
|                  | Dir. 1-----             | 9-21-44          | Revokes priorities assistance for foreign petroleum industry if unused within stated period.  | -----  | -----   |

**ORDERS EXPIRED, REVOKED, SUPERSEDED, REISSUED UNDER OTHER NUMBERS, OR OTHERWISE INACTIVE, MAY 15, 1945**

**INACTIVE PETROLEUM ADMINISTRATIVE ORDERS**  
(Issued by the Petroleum Administration for War)

**INACTIVE WPB ORDERS**  
Formerly administered by the Petroleum Administration for War  
(Office of Petroleum Coordinator)

| PAO Order No. | Title                              | Disposition                            | Issued  | Date became inactive | Order No.    | Title                       | Disposition   | Issued   | Date became inactive |
|---------------|------------------------------------|--|---------|----------------------|--------------|-----------------------------|---|----------|----------------------|
| 2-----        | Petroleum Production Operations.   | Reissued as Suppl. Order #5 to PAO-11. | 1-8-43  | 3-31-43              | L-8-----     | Motor Fuel-----             | Revoked-----  | 9-30-41  | 10-24-41             |
| 3-----        | Marketing Fuel Oil-----            | Issued in amended form as PDO-3.       | 1-8-43  | 1-29-43              | L-56-----    | Fuel Oil-----               | Revoked; superseded by PDO No. 13, issued by PAW.     | 3-14-42  | 10-15-43             |
| 4-----        | Marketing Motor Fuel.              | Revoked-----                           | 1-18-43 | 9-30-43              | L-70-----    | Motor Fuel-----             | Revoked-----  | 3-14-42  | 9-29-43              |
| 6-----        | Petroleum Production Operations.   | Revoked-----                           | 1-22-43 | 3-30-43              | M-68-----    | Petroleum-----              | Revoked. Issued in amended form by PAW as PAO No. 11. | 12-23-41 | 3-31-43              |
| 7-----        | Petroleum Supply-----              | Revoked-----                           | 2-5-43  | 8-23-43              | M-68-c-----  | Petroleum-----              | Revoked. Issued in amended form by PAW as PAO No. 12. | 1-14-42  | 6-24-43              |
| 9-----        | Petroleum Production Operations.   | Revoked-----                           | 2-23-43 | 10-22-43             | M-68-1-----  | Petroleum-----              | Revoked by PAO No. 11.                                | 2-13-42  | 3-31-43              |
| 10-----       | Petroleum Processing and Refining. | Revoked-----                           | 3-27-43 | 10-27-43             | M-68-2-----  | Petroleum-----              | Revoked by PAO No. 11.                                | 6-20-42  | 3-31-43              |
|               |                                    |  |         |                      | M-68-3-----  | Petroleum-----              | Reissued by PAW as Suppl. Order No. 4 to PAO No. 11.  | 10-8-42  | 3-31-43              |
|               |                                    |  |         |                      | M-68-4-----  | Petroleum-----              | Revoked by PAO No. 11.                                | 8-8-42   | 3-31-43              |
|               |                                    |  |         |                      | M-68-5-----  | Petroleum-----              | Expired; subsequently reissued by PAW as PAO No. 2.   | 8-31-42  | 1-1-43               |
|               |                                    |  |         |                      | M-68-6-----  | Petroleum-----              | Revoked by PAO No. 11.                                | 9-3-42   | 3-31-43              |
|               |                                    |  |         |                      | M-144-----   | Fuel oil-----               | Revoked by M-201.                                     | 5-5-42   | 3-3-43               |
|               |                                    |  |         |                      | M-188-----   | Petroleum Sulfonates-----   | Issued in amended form by PAW as PAO-16.              | 11-10-42 | 10-1-43              |
|               |                                    |  |         |                      | M-258-----   | Mineral oil polymers-----   | Revoked-----  | 11-17-42 | 7-15-44              |
|               |                                    |  |         |                      | P-83-----    | Petroleum supply houses.    | Revoked-----  | 12-8-41  | 4-16-42              |
|               |                                    |  |         |                      | P-98-----    | Petroleum-----              | Expired-----  | 1-14-42  | 9-15-42              |
|               |                                    |  |         |                      | P-98-a-----  | Petroleum-----              | Revoked-----  | 1-21-42  | 4-25-42              |
|               |                                    |  |         |                      | P-98-d-----  | Petroleum-----              | Revoked-----  | 10-1-42  | 1-18-43              |
|               |                                    |  |         |                      | P-103-----   | British refinery operation. | Revoked-----  | 12-26-41 | 5-7-42               |
|               |                                    |  |         |                      | P-103-a----- | Refinery operation-----     | Revoked-----  | 2-3-42   | 4-25-42              |

**INACTIVE PETROLEUM DISTRIBUTION ORDERS**

(Issued by the Petroleum Administration for War)

| PDO Order No.                            | Title  | Disposition                  | Issued             | Date became inactive |
|--|--|------------------------------|--------------------|----------------------|
| 3-----<br>Suppl. 1 to<br>P D O<br>No. 3. | Marketing Fuel Oil-----<br>Marketing Fuel Oil----- | Expired-----<br>Revoked----- | 1-29-43<br>3-19-43 | 4-1-43<br>11-19-43   |

# DIRECTORY OF LABOR MARKET AREAS

The following is an alphabetical list of towns and cities, grouped by states. The number preceding each listed community is the War Manpower Commission classification of the labor market area in which it is located, as of May 1, 1945. Following each community, in parentheses, is the name of the labor market area in which it is located.

Cities not listed are either unclassified or are under 1,000 in population. The official classification of unlisted communities can be obtained in Washington by calling War Manpower Commission, Executive 4660,

## ALABAMA

| Group | City (Area)                |
|-------|----------------------------|
| 3     | Alabama City (Gadsden).    |
| 3     | Anniston (Anniston).       |
| 2     | Ashland (Talladega).       |
| 3     | Athens (Huntsville).       |
| 3     | Attala (Gadsden).          |
| 3     | Bessemer (Birmingham).     |
| 3     | Brighton (Birmingham).     |
| 3     | Birmingham (Birmingham).   |
| 3     | Centre (Gadsden).          |
| 2     | Columbiana (Talladega).    |
| 4     | Cullman (Decatur).         |
| 4     | Decatur (Decatur).         |
| 3     | Fairfield (Birmingham).    |
| 1     | Fairhope (Mobile).         |
| 3     | Florence (Florence).       |
| 3     | Gadsden (Gadsden).         |
| 4     | Hartselle (Decatur).       |
| 3     | Heflin (Anniston).         |
| 3     | Homewood (Birmingham).     |
| 3     | Huntsville (Huntsville).   |
| 3     | Irondale (Birmingham).     |
| 3     | Jacksonville (Anniston).   |
| 3     | Leeds (Birmingham).        |
| 2     | Lincolneville (Talladega). |
| 1     | Mobile (Mobile).           |
| 3     | Montgomery (Montgomery).   |
| 3     | Muscle Shoals (Florence).  |
| 2     | Northport (Tuscaloosa).    |
| 3     | Oneonta (Gadsden).         |
| 3     | Oxford (Anniston).         |
| 3     | Piedmont (Anniston).       |
| 3     | Prattville (Montgomery).   |
| 1     | Pritchard (Mobile).        |
| 3     | Ragland (Anniston).        |
| 3     | Sheffield (Florence).      |
| 2     | Sylacauga (Talladega).     |
| 2     | Talladega (Talladega).     |
| 3     | Tallassee (Montgomery).    |
| 3     | Tarrant City (Birmingham). |
| 2     | Tuscaloosa (Tuscaloosa).   |
| 3     | Tuscumbia (Florence).      |
| 3     | Vincent (Talladega).       |
| 3     | Warrior (Birmingham).      |
| 3     | Wetumpka (Montgomery).     |
| 3     | Wilson Dam (Florence).     |

## ARIZONA

|   |                       |
|---|-----------------------|
| 2 | Buckeye (Phoenix).    |
| 2 | Chandler (Phoenix).   |
| 2 | Glendale (Phoenix).   |
| 3 | Marana (Tucson).      |
| 2 | Phoenix (Phoenix).    |
| 2 | Tempe (Phoenix).      |
| 2 | Tolleson (Phoenix).   |
| 3 | Tucson (Tucson).      |
| 2 | Wickenburg (Phoenix). |

## ARKANSAS

|   |                                   |
|---|-----------------------------------|
| 4 | Bauxite (Little Rock).            |
| 4 | Benton (Little Rock).             |
| 4 | Conway (Little Rock).             |
| 4 | Little Rock (Little Rock).        |
| 4 | North Little Rock (Little Rock).  |
| 3 | Fine Bluff (Pine Bluff).          |
| 3 | Texarkana (Texarkana, Tex.-Ark.). |

## CALIFORNIA

|   |                              |
|---|------------------------------|
| 1 | Alameda (San Francisco Bay). |
| 1 | Albany (San Francisco Bay).  |
| 2 | Alhambra (Los Angeles).      |

## CALIFORNIA—Con.

|       |                                       |
|-------|---------------------------------------|
| Group | City (Area)                           |
| 2     | Anaheim (Santa Ana).                  |
| 1     | Antioch (San Francisco Bay).          |
| 2     | Arcadia (Los Angeles).                |
| 2     | Arcata (Eureka).                      |
|       | Arlington (San Bernardino-Riverside). |
| 1     | Atherton (San Francisco Bay).         |
| 2     | Avalon (Los Angeles).                 |
| 2     | Azusa (Los Angeles).                  |
| 2     | Bakersfield (Bakersfield).            |
| 2     | Banning (San Bernardino-Riverside).   |
| 2     | Beaumont (San Bernardino-Riverside).  |
| 2     | Bell (Los Angeles).                   |
| 1     | Belmont (San Francisco Bay).          |
| 1     | Benicia (San Francisco Bay).          |
| 1     | Berkeley (San Francisco Bay).         |
| 2     | Beverly Hills (Los Angeles).          |
| 2     | Brea (Santa Ana).                     |
| 2     | Buena Park (Santa Ana).               |
| 2     | Burbank (Los Angeles).                |
| 1     | Burlingame (San Francisco Bay).       |
| 2     | Chino (San Bernardino-Riverside).     |
| 3     | Chowchilla (Fresno).                  |
| 1     | Chula Vista (San Diego).              |
| 2     | Claremont (Los Angeles).              |
| 3     | Clovis (Fresno).                      |
| 3     | Coalinga (Fresno).                    |
| 2     | Colton (San Bernardino-Riverside).    |
| 2     | Compton (Los Angeles).                |
| 1     | Concord (San Francisco Bay).          |
| 2     | Corona (San Bernardino-Riverside).    |
| 1     | Coronado (San Diego).                 |
| 1     | Corte Madera (San Francisco Bay).     |
| 2     | Costa Mesa (Santa Ana).               |
| 2     | Covina (Los Angeles).                 |
| 2     | Culver City (Los Angeles).            |
| 1     | Daly City (San Francisco Bay).        |
| 2     | Davis (Sacramento).                   |
| 2     | Delano (Bakersfield).                 |
| 2     | Downey (Los Angeles).                 |
| 1     | El Cerrito (San Francisco Bay).       |
| 2     | El Monte (Los Angeles).               |
| 2     | El Segundo (Los Angeles).             |
| 1     | Emeryville (San Francisco Bay).       |
| 2     | Elsmore (San Bernardino-Riverside).   |
| 3     | Eureka (Eureka).                      |
| 1     | Fairfax (San Francisco Bay).          |
| 2     | Fillmore (Ventura-Oxnard).            |
| 2     | Fontana (San Bernardino-Riverside).   |
| 2     | Fortuna (Eureka).                     |
| 3     | Fowler (Fresno).                      |
| 3     | Fresno (Fresno).                      |
| 2     | Fullerton (Santa Ana).                |
| 2     | Gardena (Los Angeles).                |
| 2     | Gilroy (San Jose).                    |
| 2     | Glenelde (Los Angeles).               |
| 2     | Hawthorne (Los Angeles).              |
| 1     | Hayward (San Francisco Bay).          |
| 2     | Hemet (San Bernardino-Riverside).     |
| 2     | Hermosa Beach (Los Angeles).          |
| 1     | Hillsborough (San Francisco Bay).     |

## CALIFORNIA—Con.

|       |  |
|-------|--|
| Group | City (Area)                                |
| 2     | Hollywood (Los Angeles).                   |
| 2     | Huntington Beach (Santa Ana).              |
| 2     | Huntington Park (Los Angeles).             |
| 2     | Inglewood (Los Angeles).                   |
| 3     | Isleton (Sacramento).                      |
| 3     | Kingsburg (Fresno).                        |
| 2     | La Habra (Santa Ana).                      |
| 1     | La Mesa (San Diego).                       |
| 2     | La Verne (Los Angeles).                    |
| 1     | Laguna Beach (Santa Ana).                  |
| 1     | Larkspur (San Francisco Bay).              |
| 2     | Lodi (Stockton).                           |
| 2     | Long Beach (Los Angeles).                  |
| 2     | Los Angeles (Los Angeles).                 |
| 2     | Los Gatos (San Jose).                      |
| 2     | Lynwood (Los Angeles).                     |
| 3     | Madera (Fresno).                           |
| 2     | Manhattan Beach (Los Angeles).             |
| 2     | Manteca (Stockton).                        |
| 1     | Martinez (San Francisco Bay).              |
| 2     | Maywood (Los Angeles).                     |
| 1     | Menlo Park (San Francisco Bay).            |
| 2     | Monrovia (Los Angeles).                    |
| 2     | Montebello (Los Angeles).                  |
| 2     | Monterey Park (Los Angeles).               |
| 2     | Mountain View (San Jose).                  |
| 1     | Napa (San Francisco Bay).                  |
| 1     | National City (San Diego).                 |
| 2     | Newport Beach (Santa Ana).                 |
| 3     | North Sacramento (Sacramento).             |
| 1     | Oakland (San Francisco Bay).               |
| 1     | Oceanside (San Diego).                     |
| 2     | Ojai (Ventura-Oxnard).                     |
| 1     | Oleum (San Francisco Bay).                 |
| 2     | Ontario (San Bernardino-Riverside).        |
| 1     | Piedmont (San Francisco Bay).              |
| 1     | Pittsburg (San Francisco Bay).             |
| 2     | Pomona (Los Angeles).                      |
| 2     | Redlands (San Bernardino-Riverside).       |
| 2     | Redondo Beach (Los Angeles).               |
| 1     | Redwood City (San Francisco Bay).          |
| 3     | Ridgeley (Fresno).                         |
| 2     | Rialto (San Bernardino-Riverside).         |
| 1     | Richmond (San Francisco Bay).              |
| 2     | Riverside (San Bernardino-Riverside).      |
| 1     | Ross (San Francisco Bay).                  |
| 3     | Sacramento (Sacramento).                   |
| 1     | San Anselmo (San Francisco Bay).           |
| 2     | San Bernardino (San Bernardino-Riverside). |
| 1     | San Bruno (San Francisco Bay).             |
| 1     | San Carlos (San Francisco Bay).            |
| 1     | San Diego (San Diego).                     |
| 2     | San Fernando (Los Angeles).                |

## CALIFORNIA—Con.

|       |  |
|-------|--|
| Group | City (Area)                              |
| 1     | San Francisco (San Francisco Bay).       |
| 2     | San Gabriel (Los Angeles).               |
| 2     | San Jacinto (San Bernardino-Riverside).  |
| 2     | San Jose (San Jose).                     |
| 1     | San Leandro (San Francisco Bay).         |
| 2     | San Marino (Los Angeles).                |
| 1     | San Mateo (San Francisco Bay).           |
| 2     | San Pedro (Los Angeles).                 |
| 1     | San Rafael (San Francisco Bay).          |
| 3     | Sanger (Fresno).                         |
| 2     | Santa Ana (Santa Ana).                   |
| 2     | Santa Clara (San Jose).                  |
| 2     | Santa Fe Springs (Los Angeles).          |
| 2     | Santa Monica (Los Angeles).              |
| 1     | Santa Paula (Ventura-Oxnard).            |
| 1     | Sausalito (San Francisco Bay).           |
| 3     | Selma (Fresno).                          |
| 2     | Shafter (Bakersfield).                   |
| 2     | Sierra Madre (Los Angeles).              |
| 2     | Signal Hill (Los Angeles).               |
| 2     | South Gate (Los Angeles).                |
| 2     | South Pasadena (Los Angeles).            |
| 1     | South San Francisco (San Francisco Bay). |
| 2     | Stockton (Stockton).                     |
| 2     | Sunnyvale (San Jose).                    |
| 2     | Taft (Bakersfield).                      |
| 2     | Torrance (Los Angeles).                  |
| 2     | Tracy (Stockton).                        |
| 2     | Upland (San Bernardino-Riverside).       |
| 1     | Vallejo (San Francisco Bay).             |
| 2     | Van Nuys (Los Angeles).                  |
| 1     | Ventura (Ventura-Oxnard).                |
| 1     | Walnut Creek (San Francisco Bay).        |
| 2     | Whittier (Los Angeles).                  |
| 3     | Woodland (Sacramento).                   |

## COLORADO

|   |                                      |
|---|--------------------------------------|
| 2 | Arvada (Denver).                     |
| 2 | Aurora (Denver).                     |
| 2 | Brighton (Denver).                   |
| 3 | Colorado Springs (Colorado Springs). |
| 2 | Denver (Denver).                     |
| 2 | Edgewater (Denver).                  |
| 2 | Englewood (Denver).                  |
| 2 | Golden (Denver).                     |
| 2 | Littleton (Denver).                  |
| 3 | Manitou (Colorado Springs).          |
| 2 | Pueblo (Pueblo).                     |

## CONNECTICUT

|   |                                |
|---|--------------------------------|
| 3 | Ansonia (Ansonia).             |
| 2 | Avon (Hartford).               |
| 3 | Baltic (Norwich).              |
| 2 | Bantam (Torrington).           |
| 1 | Beacon Falls (Waterbury).      |
| 1 | Berlin (New Britain-Bristol).  |
| 2 | Bloomfield (Hartford).         |
| 2 | Branford (New Haven).          |
| 2 | Bridgeport (Bridgeport).       |
| 1 | Bristol (Bew Britain-Bristol). |
| 2 | Canton (Hartford).             |
| 1 | Cheshire (Waterbury).          |
| 3 | Chester (Middletown).          |
| 4 | Clinton (Middletown).          |

## CONNECTICUT—Con.

Group City (Area).  
 1 Oakville (Waterbury).  
 3 Old Greenwich (Stamford).  
 2 Old Lyme (New London-Groton).  
 2 Orange (New Haven).  
 1 Plainville (New Britain-Bristol).  
 2 Plantsville (Meriden).  
 1 Plymouth (New Britain-Bristol).  
 3 Portland (Middletown).  
 3 Preston (Norwich).  
 2 Quaker Hill (New London-Groton).  
 3 Riverside (Stamford).  
 2 Rocky Hill (Hartford).  
 3 Rowayton (Norwalk).  
 2 Salisbury (Torrington).  
 3 Saybrook (Middletown).  
 2 Sharpe (Torrington).  
 3 Seymour (Ansonia).  
 3 Shelton (Ansonia).  
 3 Silver Mine (Norwalk).  
 2 Simsbury (Hartford).  
 2 South Glastonbury (Hartford).  
 2 South Meriden (Meriden).  
 3 South Norwalk (Norwalk).  
 2 South Windsor (Hartford).  
 1 Southbury (Waterbury).  
 2 Southington (Meriden).  
 2 Southport (Bridgeport).  
 3 Springdale (Stamford).  
 3 Stamford (Stamford).  
 2 Stonington (New London-Groton).  
 2 Stony Creek (New Haven).  
 2 Stratford (Bridgeport).  
 3 Taftville (Norwich).  
 2 Tariffville (Hartford).  
 1 Terryville (New Britain-Bristol).  
 1 Thomaston (Waterbury).  
 2 Torrington (Torrington).  
 2 Trumbull (Bridgeport).  
 2 Uncasville (New London-Groton).  
 1 Union City (Waterbury).  
 2 Unionville (Hartford).  
 3 Versailles (Norwich).  
 1 Wallingford (Meriden).  
 1 Waterbury (Waterbury).  
 2 Waterford (New London-Groton).  
 1 Waterford (Waterbury).  
 1 Waterhill (Waterbury).  
 3 West Brook (Middletown).  
 1 West Cheshire (Waterbury).  
 2 West Hartford (Hartford).  
 2 West Haven (New Haven).  
 2 West Mystic (New London-Groton).  
 3 Westport (Norwalk).  
 2 Wethersfield (Hartford).  
 3 Wilton (Norwalk).  
 2 Winchester (Torrington).  
 2 Windsor (Hartford).  
 2 Winsted (Torrington).  
 2 Woodbridge (New Haven).  
 1 Woodbury (Waterbury).  
 2 Yalesville (Meriden).  
 3 Yantic (Norwich).

## DELAWARE

2 Bellefonte (Wilmington).  
 2 Claymont (Wilmington).  
 2 Middletown (Wilmington).  
 2 New Castle (Wilmington).  
 2 Newark (Wilmington).  
 1 Wilmington (Wilmington).

## DISTRICT OF COLUMBIA

1 Washington (Washington, D. C.-Va.-Md.).

## FLORIDA

3 Apopka (Orlando).  
 3 Auburndale (Lakeland).  
 3 Clearwater (Tampa).  
 3 Coral Gables (Miami).  
 2 Dunedin (Tampa).  
 3 Fort Meade (Lakeland).  
 3 Frostproof (Lakeland).  
 2 Gulfport (Tampa).  
 3 Haines City (Lakeland).  
 3 Hialeah (Miami).  
 3 Homestead (Miami).  
 4 Jacksonville (Jacksonville).  
 4 Jacksonville Beach (Jacksonville).  
 3 Lake Wales (Lakeland).

## FLORIDA—Con.

Group City (Area).  
 3 Lakeland (Lakeland).  
 2 Largo (Tampa).  
 3 Lynn Haven (Panama City).  
 3 Miami (Miami).  
 3 Miami Beach (Miami).  
 3 Miami Shores (Miami).  
 2 Milton (Pensacola).  
 2 Mulberry (Lakeland).  
 3 North Miami (Miami).  
 3 Orlando (Orlando).  
 2 Oviedo (Orlando).  
 3 Panama City (Panama City).  
 2 Pensacola (Pensacola).  
 2 Plant City (Tampa).  
 2 Port Tampa (Tampa).  
 3 St. Petersburg (Tampa).  
 3 Sanford (Orlando).  
 3 South Miami (Miami).  
 3 Springfield (Panama City).  
 2 Tampa (Tampa).  
 2 Tarpon Springs (Tampa).  
 3 Winter Garden (Orlando).  
 3 Winter Park (Orlando).  
 3 Winter Haven (Lakeland).

## GEORGIA

4 Acworth (Atlanta).  
 4 Atlanta (Atlanta).  
 3 Augusta (Augusta).  
 4 Austell (Atlanta).  
 4 Brunswick (Brunswick).  
 1 Bibb City (Columbus).  
 4 Canton (Atlanta).  
 4 Cartersville (Atlanta).  
 4 Chamblee (Atlanta).  
 3 Chickamauga (Chattanooga, Tenn.-Ga.).  
 4 College Park (Atlanta).  
 1 Columbus (Columbus).  
 4 Darien (Brunswick).  
 4 Decatur (Atlanta).  
 4 Douglasville (Atlanta).  
 4 East Point (Atlanta).  
 1 Fort Valley (Macon).  
 4 Fairburn (Atlanta).  
 4 Forsyth (Macon).  
 4 Hapeville (Atlanta).  
 3 Lafayette (Chattanooga, Tenn.-Ga.).  
 4 Lithonia (Atlanta).  
 1 Macon (Macon).  
 4 Marietta (Atlanta).  
 4 Palmetto (Atlanta).  
 1 Perry (Macon).  
 2 Rome (Rome).  
 3 Rossville (Chattanooga, Tenn.-Ga.).  
 2 Savannah (Savannah).  
 2 Shannon (Rome).  
 4 Smyrna (Atlanta).  
 4 Stone Mountain (Atlanta).  
 2 Summerville (Rome).  
 2 Taylorsville (Rome).  
 2 Trion (Rome).

## IDAHO

2 Alameda Village (Pocatello).  
 2 American Falls (Pocatello).  
 3 Blackfoot (Pocatello).  
 3 Boise (Boise).  
 3 Caldwell (Boise).  
 3 Emmett (Boise).  
 3 Meridian (Boise).  
 3 Nampa (Boise).  
 2 Pocatello (Pocatello).

## ILLINOIS

2 Abingdon (Galesburg).  
 1 Aledo (Quad Cities, Ill.-Ia.).  
 4 Alton (St. Louis, Mo.-Ill.).  
 1 Amboy (Sterling).  
 1 Antioch (Waukegan).  
 1 Arlington Heights (Chicago).  
 1 Assumption (Springfield-Decatur).  
 1 Athens (Springfield-Decatur).  
 1 Atlanta (Springfield-Decatur).  
 1 Auburn (Springfield-Decatur).  
 1 Aurora (Aurora-Elgin).  
 1 Barrington (Chicago).  
 1 Bartonsville (Peoria).  
 1 Batavia (Aurora-Elgin).  
 4 Belleville (St. Louis, Mo.-Ill.).  
 1 Belvidere (Rockford).  
 1 Bellwood (Chicago).  
 1 Bement (Springfield-Decatur).  
 1 Bensenville (Chicago).  
 1 Berwyn (Chicago).  
 4 Bethalto (St. Louis, Mo.-Ill.).  
 1 Blue Island (Chicago Heights-Harvey).

## ILLINOIS—Con.

Group City (Area).  
 2 Bradley (Joliet).  
 2 Braidwood (Joliet).  
 1 Broadview (Chicago).  
 1 Brookfield (Chicago).  
 1 Calumet City (Gary-Hammond-So. Chicago, Ind.-Ill.).  
 4 Camp Point (Quincy).  
 1 Carpentersville (Aurora-Elgin).  
 3 Casey (Terre Haute, Ind.-Ill.).  
 1 Cerro Gordo (Springfield-Decatur).  
 1 Chicago (Chicago).  
 1 Chicago Heights (Chicago Heights-Harvey).  
 1 Cicero (Chicago).  
 1 Clarendon Hills (Chicago).  
 4 Clayton (Quincy).  
 1 Clinton (Springfield-Decatur).  
 1 Coal City (Joliet).  
 4 Collinsville (St. Louis, Mo.-Ill.).  
 1 Crete (Joliet).  
 2 Creve Coeur (Peoria).  
 3 Danville (Danville).  
 1 Decatur (Springfield-Decatur).  
 1 Deerfield (Waukegan).  
 1 DeKalb (DeKalb).  
 1 Delavan (Peoria).  
 1 Des Plaines (Chicago).  
 1 Davenport (Springfield-Decatur).  
 1 Dixon (Sterling).  
 1 Dolton (Chicago Heights-Harvey).  
 1 Downers Grove (Chicago).  
 4 Dupo (St. Louis, Mo.-Ill.).  
 4 East Alton (St. Louis, Mo.-Ill.).  
 1 East Moline (Quad Cities, Ill.-Ia.).  
 2 East Peoria (Peoria).  
 4 East St. Louis (St. Louis, Mo.-Ill.).  
 4 Edwardsville (St. Louis, Mo.-Ill.).  
 1 El Paso (Peoria).  
 1 Elgin (Aurora-Elgin).  
 1 Elmhurst (Chicago).  
 1 Elmwood (Peoria).  
 1 Elmwood Park (Chicago).  
 1 Eureka (Peoria).  
 1 Evanston (Chicago).  
 1 Evergreen Park (Chicago).  
 1 Farmer City (Springfield-Decatur).  
 1 Forest Park (Chicago).  
 1 Fox Lake (Waukegan).  
 1 Franklin Park (Chicago).  
 1 Freeburg (St. Louis, Mo.-Ill.).  
 1 Freeport (Freeport).  
 2 Galesburg (Galesburg).  
 1 Geneva (Aurora-Elgin).  
 1 Genoa (DeKalb).  
 3 Georgetown (Danville, Ill.-Ind.).  
 4 Glen Carbon (St. Louis, Mo.-Ill.).  
 1 Glen Ellyn (Chicago).  
 1 Glenco (Chicago).  
 1 Glenview (Chicago).  
 4 Granite City (St. Louis, Mo.-Ill.).  
 1 Grays Lake (Waukegan).  
 4 Hartford (St. Louis, Mo.-Ill.).  
 1 Harvey (Chicago Heights-Harvey).  
 1 Havana (Peoria).  
 1 Henry (Peoria).  
 4 Highland (St. Louis, Mo.-Ill.).  
 1 Highland Park (Waukegan).  
 1 Highwood (Waukegan).  
 1 Hillside (Chicago).  
 1 Hinsdale (Chicago).  
 1 Homewood (Chicago Heights-Harvey).  
 3 Hooperston (Danville, Ill.-Ind.).  
 1 Joliet (Joliet).  
 1 Kankakee (Joliet).  
 1 Keithsburg (Quad Cities, Ill.-Iowa).  
 1 Kenilworth (Chicago).  
 1 Kincaid (Springfield-Decatur).  
 2 Knoxville (Galesburg).  
 1 La Grange (Chicago).  
 1 La Grange Park (Chicago).  
 1 Lacon (Peoria).  
 1 Lake Bluff (Waukegan).  
 1 Lake Forest (Waukegan).  
 1 Lansing (Gary-Hammond-South Chicago, Ind.-Ill.).  
 4 Lebanon (St. Louis, Mo.-Ill.).  
 1 Lemon (Chicago).  
 1 Lena (Freeport).  
 1 Libertyville (Waukegan).

## ILLINOIS—Con.

Group City (Area).  
 1 Lincoln (Springfield-Decatur).  
 4 Livingston (St. Louis, Mo.-Ill.).  
 1 Lockport (Joliet).  
 1 Lombard (Chicago).  
 1 Lovington (Springfield-Decatur).  
 1 Lyons (Chicago).  
 4 Madison (St. Louis, Mo.-Ill.).  
 1 Manteno (Joliet).  
 1 Marissa (St. Louis, Mo.-Ill.).  
 1 Maroa (Springfield-Decatur).  
 1 Marshall (Terre Haute, Ind.-Ill.).  
 3 Martinsville (Terre Haute, Ind.-Ill.).  
 4 Mascoutah (St. Louis, Mo.-Ill.).  
 1 Mason City (Peoria).  
 1 Maywood (Chicago).  
 1 Melrose Park (Chicago).  
 1 Milan (Quad Cities, Ill.-Ia.).  
 4 Millstadt (St. Louis, Mo.-Ill.).  
 1 Moline (Quad Cities, Ill.-Ia.).  
 1 Monee (Joliet).  
 2 Monmouth (Galesburg).  
 1 Monticello (Springfield-Decatur).  
 1 Morris (Joliet).  
 1 Morrison (Sterling).  
 1 Morrisonville (Springfield-Decatur).  
 1 Morton (Peoria).  
 1 Morton Grove (Chicago).  
 1 Mount Morris (Sterling).  
 1 Mount Prospect (Chicago).  
 1 Mount Pulaski (Springfield-Decatur).  
 1 Moweaqua (Springfield-Decatur).  
 1 Mundelein (Waukegan).  
 4 Nameoki (St. Louis, Mo.-Ill.).  
 1 Naperville (Chicago).  
 4 New Athens (St. Louis, Mo.-Ill.).  
 1 Niles (Chicago).  
 1 Niles Center (Chicago).  
 1 North Chicago (Waukegan).  
 1 North Riverside (Chicago).  
 1 Northbrook (Chicago).  
 1 Oak Park (Chicago).  
 1 Oaklawn (Chicago).  
 4 O'Fallon (St. Louis, Mo.-Ill.).  
 1 Oregon (Sterling).  
 1 Palatine (Chicago).  
 1 Pana (Springfield-Decatur).  
 3 Paris (Terre Haute, Ind.-Ill.).  
 1 Park Ridge (Chicago).  
 1 Pawnee (Springfield-Decatur).  
 1 Pecktonic (Rockford).  
 1 Pekin (Peoria).  
 1 Peoria (Peoria).  
 1 Peoria Heights (Peoria).  
 1 Peotone (Joliet).  
 1 Petersburg (Springfield-Decatur).  
 1 Phoenix (Chicago Heights-Harvey).  
 1 Plainfield (Joliet).  
 1 Plano (Aurora-Elgin).  
 1 Polo (Sterling).  
 1 Prophetshtown (Sterling).  
 4 Quincy (Quincy).  
 1 River Forest (Chicago).  
 1 River Grove (Chicago).  
 1 Riverdale (Chicago Heights-Harvey).  
 1 Riverside (Chicago).  
 1 Riverton (Springfield-Decatur).  
 1 Roanoke (Peoria).  
 1 Rochelle (Sterling).  
 1 Rock Falls (Sterling).  
 1 Rock Island (Quad Cities, Ill.-Ia.).  
 1 Rockford (Rockford).  
 2 Roseville (Galesburg).  
 4 Roxana (St. Louis, Mo.-Ill.).  
 1 St. Anne (Joliet).  
 1 St. Charles (Aurora-Elgin).  
 1 Sandwich (DeKalb).  
 1 Shelbyville (Springfield-Decatur).  
 1 Silvis (Quad Cities, Ill.-Ia.).  
 2 South Beloit (Beloit-Janesville, Wis.-Ill.).  
 1 South Pekin (Peoria).  
 1 Springfield (Springfield-Decatur).  
 1 Steger (Chicago Heights-Harvey).  
 1 Sterling (Sterling).  
 1 Stickney (Chicago).  
 1 Stonington (Springfield-Decatur).  
 1 Sullivan (Springfield-Decatur).  
 1 Summit (Chicago).

## ILLINOIS—Con.

Group City (Area).  
 1 Sycamore (DeKalb).  
 1 Taylorville (Springfield-Decatur).  
 1 Toluca (Peoria).  
 4 Troy (St. Louis, Mo.-Ill.).  
 4 Venice (St. Louis, Mo.-Ill.).  
 1 Villa Park (Chicago).  
 1 Washington (Peoria).  
 4 Washington Park (St. Louis, Mo.-Ill.).  
 1 Waukegan (Waukegan).  
 1 West Chicago (Chicago).  
 1 Western Springs (Chicago).  
 1 Westmont (Chicago).  
 3 Westville (Danville, Ill.-Ind.).  
 1 Wheaton (Chicago).  
 1 Wilmette (Chicago).  
 1 Wilmington (Joliet).  
 1 Windsor (Springfield-Decatur).  
 1 Winnetka (Chicago).  
 4 Wood River (St. Louis, Mo.-Ill.).  
 4 Worden (St. Louis, Mo.-Ill.).  
 1 Zion (Waukegan).

## INDIANA

3 Adams (Columbus).  
 1 Albany (Muncie).  
 2 Albion (Fort Wayne).  
 2 Attica (Lafayette).  
 2 Auburn (Fort Wayne).  
 1 Alexandria (Anderson).  
 1 Akron (Logansport).  
 2 Anderson (Anderson).  
 2 Argos (South Bend).  
 3 Bedford (Bloomington-Burns City).  
 1 Beech Grove (Indianapolis).  
 2 Berne (Fort Wayne).  
 3 Bloomfield (Bloomington-Burns City).  
 3 Bloomington (Bloomington-Burns City).  
 2 Bluffton (Fort Wayne).  
 4 Bonville (Evansville, Ind.-Ky.).  
 2 Bourbon (South Bend).  
 2 Brazil (Terre Haute).  
 2 Bremen (South Bend).  
 2 Brookville (Connersville).  
 1 Brownsburg (Indianapolis).  
 3 Brownstown (Columbus).  
 2 Butler (Fort Wayne).  
 1 Cambridge City (Richmond).  
 2 Cayuga (Terre Haute).  
 1 Centerville (Richmond).  
 2 Charleston (Louisville, Ky.-Ind.).  
 1 Chesterton (Gary-Hammond-South Chicago, Ind.-Ill.).  
 2 Churubusco (Fort Wayne).  
 2 Clay City (Terre Haute).  
 2 Clinton (Terre Haute).  
 2 Columbia City (Fort Wayne).  
 3 Columbus (Columbus).  
 3 Connersville (Connersville).  
 2 Crawfordsville (Lafayette).  
 3 Crothersville (Columbus).  
 1 Crown Point (Gary-Hammond-South Chicago, Ind.-Ill.).  
 2 Culver (South Bend).  
 2 Decatur (Fort Wayne).  
 2 Delphi (Lafayette).  
 1 Dunkirk (Muncie).  
 1 East Chicago (Gary-Hammond-South Chicago, Ind.-Ill.).  
 1 East Gary (Gary-Hammond-South Chicago, Ind.-Ill.).  
 1 Eaton (Muncie).  
 1 Edinburg (Indianapolis).  
 2 Elkhart (South Bend).  
 1 Elwood (Anderson).  
 4 Evansville (Evansville, Ind.-Ky.).  
 1 Fairmount (Marion).  
 2 Fairview Park (Terre Haute).  
 2 Farmersburg (Terre Haute).  
 3 Flat Rock (Columbus).  
 1 Flora (Logansport).  
 4 Fort Branch (Evansville, Ind.-Ky.).  
 2 Fort Wayne (Fort Wayne).  
 1 Fortville (Indianapolis).  
 2 Fowler (Lafayette).  
 2 Frankfort (Lafayette).  
 1 Franklin (Indianapolis).  
 3 French Lick (Bloomington-Burns City).  
 2 Garrett (Fort Wayne).  
 1 Gary (Gary-Hammond-South Chicago, Ind.-Ill.).  
 1 Gas City (Marion).

## INDIANA—Con.

| Group                             | City (Area)                                       |
|-----------------------------------|---|
| 2                                 | Goshen (South Bend, Ind.-Mich.).                  |
| 1                                 | Greensfield (Indianapolis).                       |
| 3                                 | Greensburg (Columbus).                            |
| 2                                 | Greentown (Kokomo).                               |
| 1                                 | Greenwood (Indianapolis).                         |
| 1                                 | Griffith (Gary-Hammond-South Chicago, Ind.-Ill.). |
| 1                                 | Hagerstown (Richmond).                            |
| 1                                 | Hammond (Gary-Hammond-South Chicago, Ind.-Ill.).  |
|                                   | Hartford City (Muncie).                           |
| 1                                 | Highland (Gary-Hammond-South Chicago, Ind.-Ill.). |
| 1                                 | Hobart (Gary-Hammond-South Chicago, Ind.-Ill.).   |
| 3                                 | Hope (Columbus).                                  |
| 2                                 | Huntington (Fort Wayne).                          |
| 2                                 | Hymers (Terre Haute).                             |
| 1                                 | Indianapolis (Indianapolis).                      |
| 3                                 | Jasonville (Bloomington-Burns City).              |
| 2                                 | Jeffersonville (Louisville Ky.-Ind.).             |
| 1                                 | Jonesboro (Marion).                               |
| 2                                 | Kendallville (Fort Wayne).                        |
| 1                                 | Knox (Michigan City-La Porte).                    |
| 2                                 | Kokomo (Kokomo).                                  |
| 1                                 | La Porte (Michigan City-La Porte).                |
| 2                                 | Lafayette (Lafayette).                            |
| 1                                 | Lapel (Anderson).                                 |
| 1                                 | Lawrence (Indianapolis).                          |
| 1                                 | Lebanon (Indianapolis).                           |
| 1                                 | Liberty (Connersville).                           |
| 3                                 | Linton (Bloomington-Burns City).                  |
| 1                                 | Logansport (Logansport).                          |
| 3                                 | Loogootee (Bloomington-Burns City).               |
| 1                                 | Lowell (Gary-Hammond-South Chicago, Ind.-Ill.).   |
| 1                                 | Lynn (Muncie).                                    |
| 1                                 | Marion (Marion).                                  |
| 1                                 | Martinsville (Indianapolis).                      |
| 3                                 | Medora (Columbus).                                |
| 1                                 | Michigan City (Michigan City-La Porte).           |
| 2                                 | Middletown (New Castle).                          |
| 2                                 | Mishawaka (South Bend, Ind.-Mich.).               |
| 3                                 | Mitchell (Bloomington-Burns City).                |
| 2                                 | Monon (Lafayette).                                |
| 3                                 | Montezuma (Terre Haute).                          |
| 1                                 | Monticello (Logansport).                          |
| 1                                 | Montpelier (Muncie).                              |
| 1                                 | Moorsville (Indianapolis).                        |
| 4                                 | Mount Vernon (Evansville, Ind.-Ky.).              |
| 1                                 | Muncie (Muncie).                                  |
| 1                                 | Munster (Gary-Hammond-South Chicago, Ind.-Ill.).  |
| 2                                 | Nappanee (South Bend).                            |
| 2                                 | New Albany (Louisville, Ky.-Ind.).                |
| 2                                 | New Castle (New Castle).                          |
| 4                                 | New Harmony (Evansville, Ind.-Ky.).               |
| 2                                 | New Haven (Fort Wayne).                           |
| 1                                 | Noblesville (Indianapolis).                       |
| 1                                 | North Judson (Michigan City-La Porte).            |
| 3                                 | North Vernon (Columbus).                          |
| 4                                 | Oakland City (Evansville, Ind.-Ky.).              |
| 3                                 | Coltice (Bloomington-Burns City).                 |
| Orleans (Bloomington-Burns City). |   |
| 4                                 | Owensville (Evansville, Ind.-Ky.).                |
| 3                                 | Paoli (Bloomington-Burns City).                   |
| 1                                 | Fendleton (Anderson).                             |
| 1                                 | Peru (Logansport).                                |
| 2                                 | Plymouth (South Bend).                            |
| 1                                 | Porter (Gary-Hammond-South Chicago, Ind.-Ill.).   |
| 1                                 | Portland (Muncie).                                |
| 4                                 | Princeton (Evansville, Ind.-Ky.).                 |
| 1                                 | Redkey (Muncie).                                  |
| 2                                 | Richmond (Richmond).                              |
| 1                                 | Ridgeville (Muncie).                              |
| 1                                 | Rochester (Logansport).                           |
| 4                                 | Rockport (Evansville, Ind.-Ky.).                  |
| 2                                 | Rockville (Terre Haute).                          |
| 2                                 | Rushville (Connersville).                         |
| 2                                 | Sellersburg (Louisville, Ky.-Ind.).               |
| 3                                 | Seymour (Columbus).                               |
| 2                                 | Shelburn (Terre Haute).                           |
| 1                                 | Shelbyville (Indianapolis).                       |
| 1                                 | Sheridan (Indianapolis).                          |

## INDIANA—Con.

| Group | City (Area)   |
|-------|---|
| 3     | Shoals (Bloomington-Burns City).                    |
| 2     | South Bend (South Bend).                            |
| 2     | South Whitley (Fort Wayne).                         |
| 1     | Speedway (Indianapolis).                            |
| 3     | Spencer (Bloomington-Burns City).                   |
| 2     | Sullivan (Terre Haute, Ind.-Ill.).                  |
| 3     | Terre Haute (Terre Haute).                          |
| 1     | Tipton (Anderson).                                  |
| 1     | Union City (Muncie).                                |
| 1     | Valparaiso (Gary-Hammond-South Chicago, Ind.-Ill.). |
| 2     | Wakarusa (South Bend).                              |
| 2     | Walkerton (South Bend).                             |
| 2     | Warren (Fort Wayne).                                |
| 2     | Waterloo (Fort Wayne).                              |
| 2     | West Lafayette (Lafayette).                         |
| 2     | West Terre Haute (Terre Haute).                     |
| 1     | Whiting (Gary-Hammond-South Chicago, Ind.-Ill.).    |
| 1     | Winchester (Muncie).                                |
| 3     | Worthington (Bloomington-Burns City).               |

## KENTUCKY—Con.

| Group | City (Area)                             |
|-------|---|
| 3     | Newport (Cincinnati, Ohio-Ky.).         |
| 4     | Nicholasville (Lexington).              |
| 4     | Paris (Lexington).                      |
| 4     | Raceland (Huntington, W. Va.-Ohio-Ky.). |
| 4     | Richmond (Lexington).                   |
| 4     | Russell (Huntington, W. Va.-Ohio-Ky.).  |
| 3     | Southgate (Cincinnati, Ohio-Ky.).       |
| 4     | Versailles (Lexington).                 |
| 4     | Wilmore (Lexington).                    |
| 4     | Winchester (Lexington).                 |

## IOWA

|   |   |
|---|---|
| 1 | Bettendorf (Quad Cities, Ill.-Iowa).                  |
| 2 | Burlington (Burlington).                              |
| 2 | Cedar Falls (Waterloo).                               |
| 1 | Cedar Rapids (Cedar Rapids).                          |
| 2 | Clinton (Clinton).                                    |
| 3 | Correctionville (Sioux City, Iowa-Nebr.).             |
| 2 | Council Bluffs (Omaha, Nebr. - Council Bluffs, Iowa). |
| 1 | Davenport (Quad Cities, Ill.-Iowa).                   |
| 2 | Des Moines (Des Moines).                              |
| 2 | La Porte City (Waterloo).                             |
| 2 | Marion (Cedar Rapids).                                |
| 2 | Mount Vernon (Cedar Rapids).                          |
| 3 | Sioux City (Sioux City, Iowa-Nebr.).                  |
| 4 | Urbandale (Des Moines).                               |
| 2 | Waterloo (Waterloo).                                  |
| 3 | West Burlington (Burlington).                         |
| 4 | West Des Moines (Des Moines).                         |

## KANSAS

|   |  |
|---|--|
| 3 | Augusta (Wichita).                       |
| 4 | Bonner Springs (Kansas City, Mo.-Kans.). |
| 3 | Burlingame (Topeka).                     |
| 4 | El Dorado (Wichita).                     |
| 4 | Elwood (St. Joseph, Mo.-Kans.).          |
| 3 | Halsted (Wichita).                       |
| 3 | Holton (Topeka).                         |
| 4 | Kansas City (Kansas City, Mo.-Kans.).    |
| 3 | Newton (Wichita).                        |
| 3 | Osage City (Topeka).                     |
| 3 | Oxford (Wichita).                        |
| 3 | St. Marys (Topeka).                      |
| 3 | Topeka (Topeka).                         |
| 4 | Watkins (St. Joseph, Mo.-Kans.).         |
| 3 | Wichita (Wichita).                       |
| 3 | Winfield (Wichita).                      |
| 3 | Wellington (Wichita).                    |

## KENTUCKY

|   |   |
|---|---|
| 4 | Ashland (Huntington, W. Va.-Ohio-Ky.).          |
| 3 | Belleview (Cincinnati, Ohio-Ky.).               |
| 1 | Peru (Logansport).                              |
| 2 | Plymouth (South Bend).                          |
| 1 | Porter (Gary-Hammond-South Chicago, Ind.-Ill.). |
| 1 | Portland (Muncie).                              |
| 4 | Princeton (Evansville, Ind.-Ky.).               |
| 1 | Redkey (Muncie).                                |
| 2 | Richmond (Richmond).                            |
| 1 | Ridgeville (Muncie).                            |
| 1 | Rochester (Logansport).                         |
| 4 | Rockport (Evansville, Ind.-Ky.).                |
| 2 | Rockville (Terre Haute).                        |
| 2 | Rushville (Connersville).                       |
| 2 | Sellersburg (Louisville, Ky.-Ind.).             |
| 3 | Seymour (Columbus).                             |
| 2 | Shelburn (Terre Haute).                         |
| 1 | Shelbyville (Terre Haute).                      |
| 1 | Sheridan (Indianapolis).                        |

## KENTUCKY—Con.

|   |   |
|---|---|
| 3 | Newport (Cincinnati, Ohio-Ky.).         |
| 4 | Nicholasville (Lexington).              |
| 4 | Paris (Lexington).                      |
| 4 | Raceland (Huntington, W. Va.-Ohio-Ky.). |
| 2 | Richmond (Lexington).                   |
| 4 | Russell (Huntington, W. Va.-Ohio-Ky.).  |
| 3 | Southgate (Cincinnati, Ohio-Ky.).       |
| 4 | Versailles (Lexington).                 |
| 4 | Wilmore (Lexington).                    |
| 4 | Winchester (Lexington).                 |

## MAINE—Continued

| Group | City (Area)                     |
|-------|---------------------------------|
| 4     | Standish (Portland).            |
| 2     | Topsham (Bath).                 |
| 2     | Turner (Lewiston).              |
| 2     | Waterboro (Biddeford-Sanford).  |
| 2     | Wells (Biddeford-Sanford).      |
| 4     | Westbrook (Portland).           |
| 2     | Woolwich (Bath).                |
| 4     | Yarmouth (Portland).            |
| 2     | York (Portsmouth, N. H. Maine). |

## MARYLAND

| Group | City (Area)                                  |
|-------|--|
| 1     | Baltimore (Baltimore).                       |
| 1     | Bethesda (Washington, D. C.-Va.-Md.).        |
| 1     | Bladensburg (Washington, D. C.-Va.-Md.).     |
| 1     | Brentwood (Washington, D. C.-Va.-Md.).       |
| 1     | Capitol Heights (Washington, D. C.-Va.-Md.). |
| 1     | Chesapeake City (Elkton).                    |
| 1     | College Park (Washington, D. C.-Va.-Md.).    |
| 1     | Colmar Manor (Washington, D. C.-Va.-Md.).    |
| 1     | Cottage City (Washington, D. C.-Va.-Md.).    |
| 1     | Cumberland (Cumberland, Md.-W. Va.).         |
| 1     | Dundalk (Baltimore).                         |
| 1     | Elkton (Elkton).                             |
| 1     | Elliott City (Baltimore).                    |
| 4     | Frostburg (Cumberland, Md.-W. Va.).          |
| 1     | Gaithersburg (Washington, D. C.-Va.-Md.).    |
| 1     | Greenbelt (Washington, D. C.-Va.-Md.).       |
| 3     | Hagerstown (Hagerstown, Md.-W. Va.).         |
| 1     | Halethorpe (Baltimore).                      |
| 1     | Hancock (Hagerstown, Md.-W. Va.).            |
| 1     | Hyattsville (Washington, D. C.-Va.-Md.).     |
| 4     | Lonaconing (Cumberland, Md.-W. Va.).         |
| 1     | Middle River (Baltimore).                    |
| 1     | Mt. Rainier (Washington, D. C.-Va.-Md.).     |
| 1     | Northeast (Elkton).                          |
| 4     | Oakland (Cumberland, Md.-W. Va.).            |
| 1     | Perryville (Elkton).                         |
| 1     | Pikesville (Baltimore).                      |
| 1     | Beverly (Baltimore).                         |
| 1     | Rockville (Washington, D. C.-Va.-Md.).       |
| 1     | Seat Pleasant (Washington, D. C.-Va.-Md.).   |
| 1     | Sparrows Point (Baltimore).                  |
| 1     | Takoma Park (Washington, D. C.-Va.-Md.).     |
| 1     | Towson (Baltimore).                          |
| 4     | Westernport (Cumberland, Md.-W. Va.).        |
| 3     | Williamsport (Hagerstown, Md.-W. Va.).       |

## MASSACHUSETTS—Continued

| Group | City (Area)  |
|-------|--|
| 2     | Braintree (Boston-Quincy-Hingham).                 |
| 3     | Bridgewater (Brockton).                            |
| 2     | Brunswick (Springfield-Holyoke-Northampton).       |
| 3     | Brockton (Brockton).                               |
| 3     | Brookfield (Worcester).                            |
| 2     | Brockline (Boston-Quincy-Hingham).                 |
| 2     | Burlington (Boston-Quincy-Hingham).                |
| 2     | Cambridge (Boston-Quincy-Hingham).                 |
| 3     | Carver (Brockton).                                 |
| 3     | Chelmsford (Lowell).                               |
| 2     | Chelsea (Boston-Quincy-Hingham).                   |
| 3     | Cheshire (Pittsfield).                             |
| 2     | Chester (Springfield-Holyoke-Northampton).         |
| 2     | Chicopee (Springfield-Holyoke-Northampton).        |
| 2     | Chicopee Falls (Springfield-Holyoke-Northampton).  |
| 2     | Clinton (Fitchburg).                               |
| 2     | Cohasset (Boston-Quincy-Hingham).                  |
| 2     | Concord (Boston-Quincy-Hingham).                   |
| 3     | Dalton (Pittsfield).                               |
| 3     | Danvers (Lynn-Salem).                              |
| 1     | Dartmouth (New Bedford).                           |
| 3     | Dracut (Lowell).                                   |
| 3     | Duxbury (Brookton).                                |
| 3     | East Bridgewater (Broton).                         |
| 3     | East Brookfield (Worcester).                       |
| 2     | East Longmeadow (Springfield-Holyoke-Northampton). |
| 1     | Easthampton (Springfield-Holyoke-Northampton).     |
| 3     | Easton (Brockton).                                 |
| 3     | Essen (Lynn-Salem).                                |
| 2     | Everett (Boston-Quincy-Hingham).                   |
| 1     | Fairhaven (New Bedford).                           |
| 3     | Fall River (Fall River).                           |
| 2     | Fitchburg (Fitchburg).                             |
| 3     | Freetown (Fall River).                             |
| 3     | Gardner (Fitchburg).                               |
| 3     | Gloucester (Lynn-Salem).                           |
| 3     | Grafton (Worcester).                               |
| 2     | Granby (Springfield-Holyoke-Northampton).          |
| 1     | Great Barrington (Pittsfield).                     |
| 3     | Groton (Fitchburg).                                |
| 2     | Hadley (Springfield-Holyoke-Northampton).          |
| 3     | Hamilton (Lynn-Salem).                             |
| 2     | Hampden (Springfield-Holyoke-Northampton).         |
| 3     | Hanson (Brockton).                                 |
| 3     | Hanover (Brockton).                                |
| 2     | Hatfield (Springfield-Holyoke-Northampton).        |
| 2     | Harvard (Fitchburg).                               |
| 4     | Higganum (Middletown).                             |
| 2     | Hingham (Boston-Quincy-Hingham).                   |
| 3     | Hinsdale (Pittsfield).                             |
| 3     | Holbrook (Brockton).                               |
| 3     | Holden (Worcester).                                |
| 2     | Holyoke (Springfield-Holyoke-Northampton).         |
| 2     | Hubbardston (Fitchburg).                           |
| 2     | Hull (Boston-Quincy-Hingham).                      |
| 2     | Huntington (Springfield-Holyoke-Northampton).      |
| 2     | Indian Orchard (Springfield-Holyoke-Northampton).  |
| 3     | Kingston (Brockton).                               |
| 2     | Lancaster (Fitchburg).                             |
| 3     | Leasesboro (Pittsfield).                           |
| 4     | Lawrence (Lawrence).                               |
| 3     | Lee (Pittsfield).                                  |
| 3     | Leicester (Worcester).                             |
| 3     | Lenox (Pittsfield).                                |
| 2     | Leominster (Fitchburg).                            |
| 2     | Lexington (Boston-Quincy-Hingham).                 |
| 2     | Lincoln (Boston-Quincy-Hingham).                   |
| 3     | Littleton (Lowell).                                |
| 2     | Longmeadow (Springfield-Holyoke-Northampton).      |
| 3     | Lowell (Lowell).                                   |
| 2     | Ludlow (Springfield-Holyoke-Northampton).          |
| 2     | Lunenburg (Fitchburg).                             |
| 3     | Lynn (Lynn-Salem).                                 |
| 3     | Lynnfield (Lynn-Salem).                            |
| 2     | Malden (Boston-Quincy-Hingham).                    |
| 3     | Manchester (Lynn-Salem).                           |
| 3     | Marblehead (Lynn-Salem).                           |
| 1     | Marion (New Bedford).                              |
| 3     | Boylston Center (Worcester).                       |

MASSACHUSETTS—  
Continued

Group City (Area)  
 1 Mattapoisett (New Bedford).  
 2 Medford (Boston - Quincy - Hingham).  
 2 Melrose (Boston - Quincy - Hingham).  
 4 Methuen (Lawrence).  
 3 Middleboro (Brockton).  
 3 Middleton (Lynn-Salem).  
 3 Millbury (Worcester).  
 2 Milton (Boston-Quincy-Hingham).  
 2 Monson (Springfield-Holyoke-Northampton).  
 3 Nahant (Lynn-Salem).  
 2 Needham (Boston-Quincy-Hingham).  
 2 Needham Heights (Boston-Quincy-Hingham).  
 1 New Bedford (New Bedford).  
 2 Newton (Boston - Quincy - Hingham).  
 4 North Andover (Lawrence).  
 3 North Brookfield (Worcester).  
 2 North Plymouth (Brockton).  
 2 North Reading (Boston-Quincy-Hingham).  
 2 North Wilbraham (Springfield-Holyoke-Northampton).  
 2 Northampton (Springfield-Holyoke-Northampton).  
 2 Norwell (Boston-Quincy-Hingham).  
 2 Palmer (Springfield-Holyoke-Northampton).  
 3 Peabody (Lynn-Salem).  
 3 Pembroke (Brockton).  
 2 Pepperell (Fitchburg).  
 3 Pigeon Cave (Lynn-Salem).  
 3 Pittsfield (Pittsfield).  
 3 Plymouth (Brockton).  
 2 Quincy (Boston-Quincy-Hingham).  
 3 Randolph (Brockton).  
 2 Reading (Boston-Quincy-Hingham).  
 2 Revere (Boston-Quincy-Hingham).  
 1 Rochester (New Bedford).  
 3 Rockland (Brockton).  
 3 Rockport (Lynn-Salem).  
 2 Russell (Springfield-Holyoke-Northampton).  
 3 Rutland (Worcester).  
 3 Salem (Lynn-Salem).  
 3 Saugus (Lynn-Salem).  
 2 Scituate (Boston-Quincy-Hingham).  
 3 Sheffield (Pittsfield).  
 2 Shirley (Fitchburg).  
 3 Shrewsbury (Worcester).  
 3 Somerset (Fall River).  
 2 Somerville (Boston-Quincy-Hingham).  
 2 South Attleboro (Providence, R. I. Mass.).  
 2 South Hadley (Springfield-Holyoke-Northampton).  
 2 South Hadley Falls (Springfield-Holyoke-Northampton).  
 3 Spencer (Worcester).  
 2 Springfield (Springfield-Holyoke-Northampton).  
 2 Sterling (Fitchburg).  
 3 Stockbridge (Pittsfield).  
 2 Stoneham (Boston-Quincy-Hingham).  
 3 Stoughton (Brockton).  
 3 Swampscott (Lynn-Salem).  
 3 Swansea (Fall River).  
 2 Templeton (Fitchburg).  
 3 Tewksbury (Lowell).  
 2 Three Rivers (Springfield-Holyoke-Northampton).  
 3 Topsfield (Lynn-Salem).  
 2 Townsend (Fitchburg).  
 3 Tyngsboro (Lowell).  
 2 Wakefield (Boston-Quincy-Hingham).  
 2 Waltham (Boston-Quincy-Hingham).  
 2 Ware (Springfield-Holyoke-Northampton).  
 1 Wareham (New Bedford).  
 2 Warren (Springfield-Holyoke-Northampton).  
 2 Watertown (Boston-Quincy-Hingham).  
 2 Wayland (Boston-Quincy-Hingham).  
 2 Wellesley (Boston-Quincy-Hingham).  
 3 Wenham (Lynn-Salem).  
 3 West Boylston (Worcester).  
 3 West Bridgewater (Brockton).

MASSACHUSETTS—  
Continued

Group City (Area)  
 3 West Brookfield (Worcester).  
 3 West Hanover (Brockton).  
 3 West Lynn (Lynn-Salem).  
 3 West Peabody (Lynn-Salem).  
 2 West Springfield (Springfield-Holyoke-Northampton).  
 3 West Stockbridge (Pittsfield).  
 2 West Warren (Springfield-Holyoke-Northampton).  
 3 Westborough (Worcester).  
 2 Westfield (Springfield-Holyoke-Northampton).  
 3 Westford (Lowell).  
 2 Westminster (Fitchburg).  
 2 Weston (Boston-Quincy-Hingham).  
 2 Westover Field (Springfield-Holyoke-Northampton).  
 3 Westport (Fall River).  
 2 Weymouth (Boston-Quincy-Hingham).  
 2 Whitman (Brockton).  
 2 Wilmot (Springfield-Holyoke-Northampton).  
 2 Williamsburg (Springfield-Holyoke-Northampton).  
 2 Wilmington (Boston-Quincy-Hingham).  
 2 Winchester (Boston-Quincy-Hingham).  
 2 Winthrop (Boston-Quincy-Hingham).  
 2 Woburn (Boston-Quincy-Hingham).  
 3 Worcester (Worcester).  
  
**MICHIGAN**  
 2 Adrian (Adrian).  
 2 Albion (Battle Creek).  
 1 Allegan (Kalamazoo).  
 1 Allen Park (Detroit).  
 2 Athens (Battle Creek).  
 2 Bangor (Benton Harbor).  
 2 Battle Creek (Battle Creek).  
 2 Bay City (Saginaw-Bay City).  
 2 Bedford (Battle Creek).  
 2 Belding (Ionia-Belding-Greenville).  
 1 Belleville (Detroit).  
 2 Benton Harbor (Benton Harbor).  
 1 Berkley (Detroit).  
 1 Birmingham (Pontiac).  
 2 Blissfield (Adrian).  
 1 Bloomfield Hills (Pontiac).  
 1 Brooklyn (Jackson).  
 1 Burlington (Battle Creek).  
 3 Carson City (Ionia-Belding-Greenville).  
 1 Cedar Springs (Grand Rapids).  
 1 Center Line (Detroit).  
 2 Charlotte (Lansing).  
 2 Chesaning (Saginaw-Bay City).  
 1 Clawson (Pontiac).  
 2 Clinton (Adrian).  
 2 Clio (Flint).  
 1 Coopersville (Grand Rapids).  
 1 Corunna (Owosso).  
 2 Durand (Owosso).  
 1 East Detroit (Detroit).  
 1 East Grand Rapids (Grand Rapids).  
 2 East Lansing (Lansing).  
 2 Eaton Rapids (Lansing).  
 1 Ecorse (Detroit).  
 2 Essexville (Saginaw-Bay City).  
 1 Farmington (Detroit).  
 2 Fenton (Flint).  
 2 Ferndale (Detroit).  
 2 Flat Rock (Detroit).  
 2 Flint (Flint).  
 3 Flushing (Flint).  
 2 Frankenmuth (Saginaw-Bay City).  
 2 Galesburg (Kalamazoo).  
 1 Garden City (Detroit).  
 2 Grand Blanc (Flint).  
 3 Grand Haven (Muskegon).  
 2 Grand Ledge (Lansing).  
 1 Grand Rapids (Grand Rapids).  
 1 Grandville (Grand Rapids).  
 1 Grass Lake (Jackson).  
 2 Greenville E (Ionia-Belding-Greenville).

## MICHIGAN—Con.

Group City (Area)  
 1 Gross Pointe (Detroit).  
 1 Gross Pointe Farms (Detroit).  
 1 Gross Pointe Park (Detroit).  
 1 Gross Pointe Woods (Detroit).  
 1 Hamtramck (Detroit).  
 1 Hanover (Jackson).  
 1 Hartford (Benton Harbor).  
 1 Highland Park (Detroit).  
 1 Holland (Holland).  
 1 Holly (Pontiac).  
 2 Homer (Battle Creek).  
 1 Hudson (Adrian).  
 1 Huntington Woods (Detroit).  
 1 Inkster (Detroit).  
 1 Ionia (Ionia-Belding-Greenville).  
 1 Jackson (Jackson).  
 1 Kalamazoo (Kalamazoo).  
 3 Lake Odessa (Ionia-Belding-Greenville).  
 1 Lake Orion (Pontiac).  
 2 Lansing (Lansing).  
 2 Lawton (Kalamazoo).  
 2 Leslie (Jackson).  
 1 Lincoln Park (Detroit).  
 1 Lowell (Grand Rapids).  
 2 Marine City (Port Huron).  
 2 Marshall (Battle Creek).  
 2 Marysville (Port Huron).  
 2 Mason (Lansing).  
 1 Melvindale (Detroit).  
 2 Midland (Saginaw-Bay City).  
 1 Milford (Pontiac).  
 2 Monroe (Monroe).  
 3 Montague (Muskegon).  
 2 Morenci (Adrian).  
 2 Mount Morris (Flint).  
 3 Muskegon (Muskegon).  
 3 Muskegon Heights (Muskegon).  
 2 Nashville (Battle Creek).  
 3 North Muskegon (Muskegon).  
 1 Northville (Detroit).  
 1 Oak Park (Detroit).  
 2 Ossipee (Kalamazoo).  
 2 Ovid (Lansing).  
 2 Owosso (Owosso).  
 1 Oxford (Pontiac).  
 2 Paw Paw (Kalamazoo).  
 2 Pinconning (Saginaw-Bay City).  
 2 Plainwell (Kalamazoo).  
 1 Pleasant Ridge (Detroit).  
 1 Plymouth (Detroit).  
 1 Pontiac (Pontiac).  
 2 Port Huron (Port Huron).  
 3 Portland (Ionia-Belding-Greenville).  
 1 River Rouge (Detroit).  
 1 Rochester (Pontiac).  
 1 Rockford (Grand Rapids).  
 1 Rockwood (Detroit).  
 1 Roseville (Detroit).  
 1 Royal Oak (Detroit).  
 1 Saginaw (Saginaw-Bay City).  
 2 Shelby (Muskegon).  
 2 St. Charles (Saginaw-Bay City).  
 2 St. Clair (Port Huron).  
 1 St. Clair Shores (Detroit).  
 2 St. Johns (Lansing).  
 1 St. Joseph (Benton Harbor).  
 1 South Haven (Benton Harbor).  
 1 South Lyon (Detroit).  
 2 Sparta (Grand Rapids).  
 3 Spring Lake (Muskegon).  
 2 Stockbridge (Jackson).  
 1 Sylvan Lake (Pontiac).  
 1 Tecumseh (Adrian).  
 1 Trenton (Detroit).  
 2 Vicksburg (Kalamazoo).  
 1 Waterlief (Benton Harbor).  
 2 Wayland (Grand Rapids).  
 1 Wayne (Detroit).  
 3 Whitehall (Muskegon).  
 2 Williamson (Lansing).  
 1 Wyandotte (Detroit).  
 2 Yale (Port Huron).  
 1 Ypsilanti (Detroit).  
 3 Zeeland (Holland).  
  
**MINNESOTA**  
 1 Anoka (Minneapolis-St. Paul).  
 1 Bayport (Minneapolis-St. Paul).  
 1 Belle Plaine (Minneapolis-St. Paul).  
 3 Cloquet (Duluth, Minn.-Superior, Wis.).  
 1 Columbia Heights (Minneapolis-St. Paul).  
 2 Duluth (Duluth, Minn.-Superior, Wis.).

## MINNESOTA—Con.

Group City (Area)  
 1 Edina (Minneapolis-St. Paul).  
 1 Farmington (Minneapolis-St. Paul).  
 1 Forest Lake (Minneapolis-St. Paul).  
 1 Hastings (Minneapolis-St. Paul).  
 1 Hopkins (Minneapolis-St. Paul).  
 1 Jordan (Minneapolis-St. Paul).  
 1 Minneapolis (Minneapolis-St. Paul).  
 1 Mound (Minneapolis-St. Paul).  
 1 North St. Paul (Minneapolis-St. Paul).  
 2 Proctor (Duluth, Minn.-Superior, Wis.).  
 1 Richfield (Minneapolis-St. Paul).  
 1 Robbinsdale (Minneapolis-St. Paul).  
 1 St. Louis Park (Minneapolis-St. Paul).  
 1 St. Paul (Minneapolis-St. Paul).  
 1 St. Paul Park (Minneapolis-St. Paul).  
 1 Shakopee (Minneapolis-St. Paul).  
 1 South St. Paul (Minneapolis-St. Paul).  
 1 Stillwater (Minneapolis-St. Paul).  
 1 Wayside (Minneapolis-St. Paul).  
 1 West St. Paul (Minneapolis-St. Paul).  
 1 White Bear Lake (Minneapolis-St. Paul).  
  
**MISSISSIPPI**  
 3 Biloxi (Biloxi-Gulfport).  
 2 Brandon (Jackson).  
 2 Edwards (Jackson).  
 3 Gulfport (Biloxi-Gulfport).  
 2 Jackson (Jackson Area).  
 3 Long Beach (Biloxi-Gulfport).  
 2 Moss Point (Pascagoula).  
 3 Ocean Springs (Biloxi-Gulfport).  
 2 Pascagoula (Pascagoula).  
 2 Vicksburg (Vicksburg).  
  
**MISSOURI**  
 4 Ash Grove (Springfield).  
 4 Berkeley (St. Louis, Mo.-Ill.).  
 1 Brentwood (St. Louis, Mo.-Ill.).  
 4 Clayton (St. Louis, Mo.-Ill.).  
 4 Excelsior Springs (Kansas City, Mo.-Kans.).  
 4 Ferguson (St. Louis, Mo.-Ill.).  
 4 Independence (Kansas City, Mo.-Kans.).  
 1 Kansas City (Kansas City, Mo.-Kans.).  
 4 Kirkwood (St. Louis, Mo.-Ill.).  
 4 Ladue (St. Louis, Mo.-Ill.).  
 4 Lees Summit (Kansas City, Mo.-Kans.).  
 4 Liberty (Kansas City, Mo.-Kans.).  
 4 Maplewood (St. Louis, Mo.-Ill.).  
 4 Maysville (St. Joseph, Mo.-Kans.).  
 4 North Kansas City (Kansas City, Mo.-Kans.).  
 4 Overland (St. Louis, Mo.-Ill.).  
 4 Richmond Heights (St. Louis, Mo.-Ill.).  
 4 St. Charles (St. Louis, Mo.-Ill.).  
 4 St. Joseph (St. Joseph, Mo.-Kans.).  
 4 St. Louis (St. Louis, Mo.-Ill.).  
 4 Savannah (St. Joseph, Mo.-Kans.).  
 4 Springfield (Springfield).  
 4 Sugar Creek (Kansas City, Mo.-Kans.).  
 4 University City (St. Louis, Mo.-Ill.).  
 4 Valley Park (St. Louis, Mo.-Ill.).  
 4 Webster Groves (St. Louis, Mo.-Ill.).

## MONTANA

Group City (Area)  
 3 Anaconda (Butte).  
 3 Billings (Billings).  
 3 Butte (Butte).  
 2 Great Falls (Great Falls).  
 3 Laurel (Billings).  
 3 Walkerville (Butte).

## NEBRASKA

3 Bellevue (Omaha, Nebr.-Council Bluffs, Iowa).  
 2 Grand Island (Grand Island).  
 2 Hastings (Hastings).  
 2 Lincoln (Lincoln).  
 2 Omaha (Omaha, Nebr.-Council Bluffs, Iowa).  
 3 Plattsmouth (Omaha, Nebr.-Council Bluffs, Iowa).  
 3 South Sioux City (Sioux City, Iowa).

## NEVADA

4 Las Vegas (Las Vegas).  
 2 Reno (Reno).  
 2 Sparks (Reno).

## NEW HAMPSHIRE

3 Amherst (Nashua).  
 3 Andover (Concord).  
 3 Antrim (Concord).  
 3 Boscawen (Concord).  
 2 Charlestown (Claremont, N. H.-Springfield-Vt.).  
 2 Claremont (Claremont, N. H.-Springfield-Vt.).  
 3 Concord (Concord).  
 2 Derry (Manchester).  
 2 Dover (Portsmouth, N. H.-Maine).  
 2 Durham (Portsmouth, N. H.-Maine).  
 2 East Rochester (Portsmouth, N. H.-Maine).  
 2 Enfield (Claremont, N. H.-Springfield-Vt.).  
 2 Epping (Portsmouth, N. H.-Maine).  
 2 Exeter (Portsmouth, N. H.-Maine).  
 2 Farmington (Portsmouth, N. H.-Maine).  
 2 Goffstown (Manchester).  
 2 Gonic (Portsmouth, N. H.-Maine).  
 2 Guild (Claremont, N. H.-Springfield-Vt.).  
 2 Hampton (Portsmouth, N. H.-Maine).  
 2 Hanover (Claremont, N. H.-Springfield-Vt.).  
 3 Henneiker (Concord).  
 3 Hillsboro (Concord).  
 3 Hollis (Nashua).  
 2 Hooksett (Manchester).  
 3 Hopkinton (Concord).  
 3 Hudson (Nashua).  
 2 Kingston (Portsmouth, N. H.-Maine).  
 2 Lebanon (Claremont, N. H.-Springfield-Vt.).  
 2 Londonderry (Manchester).  
 2 Manchester (Manchester).  
 3 Merrimack (Nashua).  
 3 Milford (Nashua).  
 2 Milton (Portsmouth, N. H.-Maine).  
 3 Nashua (Nashua).  
 2 New London (Claremont, N. H.-Springfield-Vt.).  
 2 Newmarket (Portsmouth, N. H.-Maine).  
 2 Newport (Claremont, N. H.-Springfield-Vt.).  
 3 Peiham (Nashua).  
 3 Pembroke (Concord).  
 3 Penacook (Concord).  
 3 Pittsfield (Concord).  
 2 Plaistow (Portsmouth, N. H.-Maine).  
 2 Portsmouth (Portsmouth, N. H.-Maine).  
 2 Raymond (Portsmouth, N. H.-Maine).  
 2 Rochester (Portsmouth, N. H.-Maine).  
 2 Rye (Portsmouth, N. H.-Maine).  
 3 Salem (Nashua).  
 2 Seabrook (Portsmouth, N. H.-Maine).  
 2 Somersworth (Portsmouth, N. H.-Maine).  
 2 Sunapee (Claremont, N. H.-Springfield, Vt.).  
 3 Suncook (Concord).  
 3 Warner (Concord).  
 3 West Concord (Concord).  
 3 Wilton (Nashua).

## NEW JERSEY

Group City (Area)  
 3 Absecon (Atlantic City).  
 2 Allendale (Paterson).  
 2 Alpha (Allentown, Pa.-N.J.).  
 3 Absecon (Atlantic City)  
 1 Allendale (Paterson)  
 1 Arlington (Newark).  
 2 Asbury Park (Long Branch).  
 3 Atlantic City (Atlantic City).  
 2 Atlantic Highlands (Long Branch).  
 1 Ardubon (Philadelphia, Pa.-N.J.).  
 2 Avon-by-the-Sea (Long Branch).  
 1 Barrington (Philadelphia, Pa.-N.J.).  
 1 Bayonne (Newark).  
 1 Belleville (Newark).  
 1 Bellmawr (Philadelphia, Pa.-N.J.).  
 2 Belmar (Long Branch).  
 2 Belvidere (Allentown, Pa.-N.J.).  
 1 Bendix (Paterson).  
 1 Bergenfield (Paterson).  
 1 Berlin (Philadelphia, Pa.-N.J.).  
 1 Bernardsville (Morristown).  
 2 Beverly (Trenton).  
 1 Bloomfield (Newark).  
 1 Bloomdale (Paterson).  
 1 Bogata (Paterson).  
 1 Bonton (Morristown).  
 2 Bordentown (Trenton).  
 1 Bound Brook (Plainfield-Somerville).  
 2 Bradley Beach (Long Branch).  
 2 Bridgeton (Bridgeton).  
 1 Brooklawn (Philadelphia, Pa.-N.J.).  
 2 Burlington (Trenton).  
 1 Butler (Paterson).  
 1 Caldwell (Newark).  
 1 Camden (Philadelphia, Pa.-N.J.).  
 2 Carlstadt (Paterson).  
 1 Carteret (Perth Amboy).  
 1 Chatham (Morristown).  
 1 Clayton (Philadelphia, Pa.-N.J.).  
 1 Clementon (Philadelphia, Pa.-N.J.).  
 1 Cliffside Park (Paterson).  
 1 Clifton (Paterson).  
 1 Closter (Paterson).  
 1 Collingswood (Philadelphia, Pa.-N.J.).  
 1 Cresskill (Paterson).  
 1 Demarest (Paterson).  
 1 Dover (Morristown).  
 1 Dumont (Paterson).  
 1 Dunellen (Plainfield-Somerville).  
 1 East Newark (Newark).  
 1 East Orange (Newark).  
 1 East Paterson (Paterson).  
 1 East Rutherford (Paterson).  
 2 Eatontown (Long Branch).  
 1 Edgewater (Paterson).  
 3 Egg Harbor City (Atlantic City).  
 1 Elizabeth (Newark).  
 1 Emerson (Paterson).  
 1 Englewood (Paterson).  
 1 Essex Falls (Newark).  
 2 Fair Haven (Long Branch).  
 1 Fair Lawn (Paterson).  
 1 Fairview (Paterson).  
 1 Fanwood (Plainfield-Somerville).  
 2 Florham Park (Morristown).  
 1 Fort Lee (Paterson).  
 1 Franklin (Morristown).  
 1 Franklin Lakes (Paterson).  
 2 Freehold (Long Branch).  
 1 Garfield (Paterson).  
 1 Garwood (Newark).  
 1 Gladstone (Plainfield-Somerville).  
 1 Glassboro (Philadelphia, Pa.-N.J.).  
 1 Glen Ridge (Newark).  
 1 Glen Rock (Paterson).  
 1 Gloucester City (Philadelphia, Pa.-N.J.).  
 2 Grasselli (Newark).  
 1 Guttenberg (Paterson).  
 1 Hackensack (Paterson).  
 1 Hackettstown (Allentown, Pa.-N.J.).  
 1 Haddon Heights (Philadelphia, Pa.-N.J.).  
 1 Haddonfield (Philadelphia, Pa.-N.J.).  
 2 Haledon (Paterson Area).  
 3 Hammonton (Atlantic City).  
 1 Harrington Park (Paterson).

## NEW JERSEY—Con.

Group City (Area)  
 1 Harrison (Newark).  
 2 Hasbrouck Heights (Paterson).  
 1 Haworth (Paterson).  
 1 Hawthorne (Paterson).  
 1 Highland Park (Perth Amboy).  
 2 Hightstown (Trenton).  
 1 Hillsdale (Paterson).  
 1 Hillside (Paterson).  
 1 Hoboken (Newark).  
 1 Hobokus (Paterson).  
 2 Hopewell (Trenton).  
 1 Irvington (Newark).  
 1 Jamesburg (Perth Amboy).  
 1 Jersey City (Newark).  
 1 Kearny (Newark).  
 1 Kenilworth (Newark).  
 1 Kenilworth (Morristown).  
 2 Keyport (Long Branch).  
 1 Lambertville (Trenton).  
 1 Laurel Springs (Philadelphia, Pa., N.J.).  
 1 Lawnsdale (Philadelphia, Pa.-N.J.).  
 1 Leonia (Paterson).  
 1 Lincoln Park (Paterson).  
 1 Linden (Newark).  
 1 Lindenwold (Philadelphia, Pa.-N.J.).  
 3 Linwood (Atlantic City).  
 1 Little Falls (Paterson).  
 1 Little Ferry (Paterson).  
 1 Lodi (Paterson).  
 2 Long Branch (Long Branch).  
 1 Lyndhurst (Paterson).  
 1 Madison (Morristown).  
 1 Magnolia (Philadelphia, Pa.-N.J.).  
 1 Manville\* (Plainfield-Somerville).  
 1 Maplewood (Newark).  
 3 Margate City (Atlantic City).  
 1 Matzwai (Long Branch).  
 1 Maywood (Paterson).  
 1 Mendham (Morristown).  
 1 Merchantville (Philadelphia, Pa.-N.J.).  
 1 Metuchen (Perth Amboy).  
 1 Middlesex (Plainfield-Somerville).  
 1 Midland Park (Paterson).  
 1 Millburn (Newark).  
 1 Milltown (Perth Amboy).  
 2 Millville (Bridgeton).  
 1 Montclair (Newark).  
 1 Montvale (Paterson).  
 1 Moorestown (Philadelphia, Pa.-N.J.).  
 1 Morris Plains (Morristown).  
 1 Morristown (Morristown).  
 1 Mount Ephraim (Philadelphia, Pa.-N.J.).  
 1 Mountain Lakes (Morristown).  
 1 Mountainside (Plainfield-Somerville).  
 1 Murray Hill (Newark).  
 1 National Park (Philadelphia, Pa.-N.J.).  
 3 Neptune City (Long Branch).  
 1 Netcong (Morristown).  
 1 New Brunswick (Perth Amboy).  
 1 New Milford (Paterson).  
 1 New Providence (Newark).  
 1 Newark (Newark).  
 1 North Arlington (Newark).  
 1 North Bergen (Paterson).  
 1 North Haledon (Paterson).  
 1 North Plainfield (Plainfield-Somerville).  
 3 Northfield (Atlantic City).  
 1 Northvale (Paterson).  
 1 Norwood (Paterson).  
 1 Nutley (Newark).  
 1 Oaklyn (Philadelphia, Pa.-N.J.).  
 3 Ocean City (Atlantic City).  
 1 Oceanport (Long Branch).  
 1 Oradell (Paterson).  
 1 Orange (Newark).  
 1 Palisades Park (Paterson).  
 1 Palmyra (Philadelphia, Pa.-N.J.).  
 1 Paramus (Paterson).  
 1 Park Ridge (Paterson).  
 1 Passaic (Paterson).  
 1 Paterson (Paterson).  
 1 Paulsboro (Philadelphia, Pa.-N.J.).  
 1 Peapack (Plainfield-Somerville).  
 2 Pennington (Trenton).  
 2 Penns Grove (Bridgeton).  
 1 Perth Amboy (Perth Amboy).

## NEW JERSEY—Con.

Group City (Area)  
 2 Phillipsburg (Allentown, Pa.-N.J.).  
 1 Pine Hill (Philadelphia, Pa.-N.J.).  
 1 Piscataway (Plainfield-Somerville).  
 1 Pitman (Philadelphia, Pa.-N.J.).  
 1 Plainfield (Plainfield-Somerville).  
 3 Pleasantville (Atlantic City).  
 2 Point Pleasant (Long Branch).  
 1 Pompton Lakes (Paterson).  
 2 Princeton (Trenton).  
 1 Prospect Park (Paterson).  
 1 Rahway (Newark).  
 1 Ramsey (Paterson).  
 1 Raritan (Plainfield-Somerville).  
 2 Red Bank (Long Branch).  
 1 Ridgefield (Paterson).  
 1 Ridgefield Park (Paterson).  
 1 Ridgewood (Paterson).  
 1 River Edge (Paterson).  
 1 Rivervale (Paterson).  
 2 Riverside (Trenton).  
 1 Riverton (Philadelphia, Pa.-N.J.).  
 1 Rockaway (Morristown).  
 1 Roseland (Newark).  
 1 Roselle (Newark).  
 1 Roselle Park (Newark).  
 2 Rumson (Long Branch).  
 1 Runnemede (Philadelphia, Pa.-N.J.).  
 1 Ruthford (Paterson).  
 2 Salem (Bridgeton).  
 1 Sayreville (Perth Amboy).  
 2 Secaucus (Perth Amboy).  
 1 Shrewsbury (Long Branch).  
 1 Somerdale (Philadelphia, Pa.-N.J.).  
 1 Somerville (Plainfield-Somerville).  
 3 Somers Point (Atlantic City).  
 1 South Amboy (Perth Amboy).  
 1 South Bound Brook (Plainfield-Somerville).  
 1 South Orange (Newark).  
 1 South Plainfield (Plainfield-Somerville).  
 1 South River (Perth Amboy).  
 1 Spotwood (Perth Amboy).  
 2 Spring Lake (Long Branch).  
 3 Spring Lake Heights (Long Branch).  
 1 Summit (Newark).  
 2 Sussex (Bridgeton).  
 1 Tenafly (Paterson).  
 1 Tewksbury (Paterson).  
 2 Trenton (Trenton).  
 1 Union (Newark).  
 3 Union Beach (Long Branch).  
 1 Union City (Paterson).  
 1 Unionport (Newark).  
 1 Vauxhall (Newark).  
 1 Ventnor City (Atlantic City).  
 1 Verona (Newark).  
 1 Waldwick (Paterson).  
 1 Wallington (Paterson).  
 1 Wanakena (Paterson).  
 2 Washington (Allentown, Pa.-N.J.).  
 1 Watchung (Plainfield-Somerville).  
 1 Weehawken (Paterson).  
 1 Wenonah (Philadelphia, Pa.-N.J.).  
 1 West Caldwell (Newark).  
 2 West Long Branch (Long Branch).  
 1 West New York (Paterson).  
 1 West Orange (Newark).  
 1 West Paterson (Paterson).  
 1 Westfield (Newark).  
 1 Westville (Philadelphia, Pa.-N.J.).  
 1 Westwood (Paterson).  
 1 Wharton (Morristown).  
 1 Woodlynne (Philadelphia, Pa.-N.J.).  
 1 Wood-Ridge (Paterson).  
 1 Woodbury (Philadelphia, Pa.-N.J.).  
 1 Woodbury Heights (Philadelphia, Pa.-N.J.).  
 1 Woodcliff Lake (Paterson).  
 1 Albuquerque (Albuquerque).

## NEW YORK

Group City (Area)  
 3 Addison (Elmira, N.Y.-Pa.).  
 1 Akron (Buffalo-Niagara Falls).  
 2 Albany (Albany-Schenectady-Troy).  
 2 Albion (Batavia).  
 4 Amityville (New York Met. Reg.).  
 2 Amsterdam (Albany-Schenectady-Troy).  
 1 Angola (Buffalo-Niagara Falls).  
 4 Ardsley (New York Met. Reg.).  
 2 Auburn (Auburn).  
 4 Babylon (New York Met. Reg.).  
 2 Baldwinsville (Syracuse).  
 2 Ballston Spa (Albany-Schenectady-Troy).  
 3 Batavia (Batavia).  
 1 Bath (Elmira Area, N.Y.-Pa.).  
 4 Bayville (New York Met. Reg.).  
 4 Bellrose (New York Met. Region).  
 3 Binghamton (Binghamton).  
 1 Blasdell (Buffalo-Niagara Falls).  
 3 Bonville (Utica-Rome).  
 4 Brightwaters (New York Met. Reg.).  
 2 Brockport (Rochester).  
 3 Brocton (Dunkirk).  
 4 Bronxville (New York Met. Reg.).  
 4 Buchanan (New York Met. Reg.).  
 1 Buffalo (Buffalo-Niagara Falls).  
 3 Camden (Utica-Rome).  
 1 Camillus (Syracuse).  
 3 Campbell (Elmira, N.Y.-Pa.).  
 2 Canandaigua (Geneva).  
 3 Canastota (Utica-Rome).  
 1 Canton (Massena).  
 2 Castleton-on-Hudson (Albany-Schenectady-Troy).  
 3 Catarraugus (Jamestown).  
 4 Cedarhurst (New York Met. Reg.).  
 3 Celoron (Jamestown).  
 1 Chautauqua (Jamestown).  
 1 Clayville (Utica-Rome).  
 1 Clinton (Utica-Rome).  
 2 Cobleskill (Albany-Schenectady-Troy).  
 2 Cohoes (Albany-Schenectady-Troy).  
 1 Colonie (Albany-Schenectady-Troy).  
 2 Corinth (Albany-Schenectady-Troy).  
 3 Corning (Elmira, N.Y.-Pa.).  
 4 Croton-on-Hudson (New York Met. Reg.).  
 1 Depew (Buffalo-Niagara Falls).  
 3 Deposit (Binghamton).  
 4 Dobbs Ferry (New York Met. Reg.).  
 3 Dolgeville (Utica-Rome).  
 1 Dunkirk (Dunkirk).  
 1 East Aurora (Buffalo-Niagara Falls).  
 4 East Hampton (New York Met. Reg.).  
 2 East Rochester (Rochester).  
 4 East Rockaway (New York Met. Reg.).  
 2 East Syracuse (Syracuse).  
 4 East Williston (New York Met. Reg.).  
 3 Ellington (Jamestown).  
 1 Elmira (Elmira, N.Y.-Pa.).  
 3 Elmira Heights (Elmira, N.Y.-Pa.).  
 4 Elmsford (New York Met. Reg.).  
 3 Endicott (Binghamton).  
 2 Fairport (Rochester).  
 3 Falconer (Jamestown).  
 4 Farmingdale (New York Met. Reg.).  
 2 Fayetteville (Syracuse).  
 4 Floral Park (New York Met. Reg.).  
 2 Fonda (Albany-Schenectady-Troy).  
 3 Frankfort (Utica-Rome).  
 3 Fredonia (Dunkirk).  
 4 Freeport (New York Met. Reg.).  
 4 Garden City (New York Met. Reg.).  
 2 Gates (Rochester).  
 2 Geneva (Geneva).  
 3 Gerry (Jamestown).  
 4 Glen Cove (New York Met. Reg.).  
 2 Gorham (Geneva).  
 1 Gowanda (Buffalo-Niagara Falls).  
 4 Great Neck (New York Met. Reg.).  
 4 Great Neck Estates (New York Met. Reg.).  
 4 Great Neck Plaza (New York Met. Reg.).  
 2 Green Island (Albany-Schenectady-Troy).  
 3 Greene (Binghamton).  
 4 Greenport (New York Met. Reg.).  
 1 Hamburg (Buffalo-Niagara Falls).  
 3 Hamilton (Utica-Rome).  
 4 Hastings-on-Hudson (New York Met. Reg.).  
 4 Hempstead (New York Met. Reg.).  
 3 Herkimer (Utica-Rome).  
 2 Holley (Batavia).  
 2 Honeoye Falls (Rochester).  
 2 Hoosick Falls (Albany-Schenectady-Troy).  
 3 Horseheads (Elmira, N.Y.-Pa.).  
 3 Ilion (Utica-Rome).  
 4 Irvington (New York Met. Reg.).  
 4 Island Park (New York Met. Reg.).  
 3 Jamestown (Jamestown).  
 3 Johnson City (Binghamton).  
 2 Jordan (Syracuse).  
 1 Kenmore (Buffalo-Niagara Falls).  
 4 Kings Point (New York Met. Reg.).  
 1 Lackawanna (Buffalo-Niagara Falls).  
 1 Lancaster (Buffalo-Niagara Falls).  
 3 Lakewood (Jamestown).  
 4 Larchmont (New York Met. Reg.).  
 4 Lawrence (New York Met. Reg.).  
 2 Le Roy (Batavia).  
 1 Lewiston (Buffalo-Niagara Falls).  
 4 Lindenhurst (New York Met. Reg.).  
 3 Little Falls (Utica-Rome).  
 2 Liverpool (Syracuse).  
 1 Lockport (Buffalo-Niagara Falls).  
 4 Long Beach (New York Met. Reg.).  
 4 Long Island City (New York Met. Reg.).  
 4 Lynbrook (New York Met. Reg.).  
 3 Lyons Falls (Utica-Rome).  
 2 Malone (Massena).  
 4 Malverne (New York Met. Reg.).  
 4 Mamaroneck (New York Met. Reg.).  
 2 Manchester (Geneva).  
 2 Manlius (Syracuse).  
 2 Marcellus (Syracuse).  
 2 Massena (Massena).  
 3 Mayville (Jamestown).  
 2 Mechanicville (Albany-Schenectady-Troy).  
 2 Medina (Batavia).  
 2 Middleburg (Albany-Schenectady-Troy).  
 4 Merrick (New York Met. Reg.).  
 1 Middleport (Buffalo-Niagara Falls).  
 4 Mineola (New York Met. Reg.).  
 3 Mohawk (Utica-Rome).  
 3 Montour Falls (Elmira Area, N.Y.-Pa.).  
 2 Moravia (Auburn).  
 4 Mount Kisco (New York Met. Reg.).  
 4 Mount Vernon (New York Met. Reg.).  
 4 Munsey Park (New York Met. Reg.).  
 3 New Hartford (Utica-Rome).  
 4 New Hyde Park (New York Met. Reg.).  
 4 New Rochelle (New York Met. Reg.).

## NEW MEXICO

4 Albuquerque (Albuquerque).

## NEW YORK—Con.

Group City (Area)  
 4 New York City (New York Met. Reg.).  
 3 New York Mills (Utica-Rome).  
 1 Niagara Falls (Buffalo-Niagara Falls).  
 1 North Collins (Buffalo-Niagara Falls).  
 4 North Pelham (New York Met. Reg.).  
 2 North Syracuse (Syracuse).  
 4 North Tarrytown (New York Met. Reg.).  
 1 North Tonawanda (Buffalo-Niagara Falls).  
 4 Northport (New York Met. Reg.).  
 2 Norwood (Massena).  
 2 Oakfield (Batavia).  
 2 Ogdensburg (Massena).  
 4 Old Westbury (New York Met. Reg.).  
 3 Oneida (Utica-Rome).  
 1 Orchard Park (Buffalo-Niagara Falls).  
 3 Oriskany (Utica-Rome).  
 4 Ossining (New York Met. Reg.).  
 3 Owego (Binghamton).  
 3 Painted Post (Elmira, N. Y.-Pa.).  
 4 Patchogue (New York Met. Reg.).  
 4 Peekskill (New York Met. Reg.).  
 4 Pelham (New York Met. Reg.).  
 4 Pelham Manor (New York Met. Reg.).  
 2 Penn Yan (Geneva).  
 2 Phelps (Geneva).  
 2 Pittsford (Rochester).  
 4 Pleasantville (New York Met. Reg.).  
 2 Port Byron (Auburn).  
 4 Port Chester (New York Met. Reg.).  
 3 Portland (Dunkirk).  
 2 Potsdam (Massena).  
 3 Randolph (Jamestown).  
 2 Ravana (Albany-Schenectady-Troy).  
 2 Rensselaer (Albany-Schenectady-Troy).  
 2 Ripley (Dunkirk).  
 3 Rochester (Rochester).  
 4 Rockville Centre (New York Met. Reg.).  
 3 Rome (Utica-Rome).  
 2 Romulus (Geneva).  
 4 Roslyn (New York Met. Reg.).  
 4 Rye (New York Met. Reg.).  
 4 Sag Harbor (New York Met. Reg.).  
 2 Saratoga Springs (Albany-Schenectady-Troy).  
 1 Scarsdale (New York Met. Reg.).  
 2 Schoharie (Albany-Schenectady-Troy).  
 2 Schenectady (Albany-Schenectady-Troy).  
 2 Schuylerville (Albany-Schenectady-Troy).  
 2 Scotia (Albany-Schenectady-Troy).  
 4 Seaford (New York Met. Reg.).  
 2 Seneca Falls (Geneva).  
 3 Sheridan (Dunkirk).  
 3 Sherill (Utica-Rome).  
 2 Shortsville (Geneva).  
 3 Silver Creek (Dunkirk).  
 2 Skaneateles (Syracuse).  
 1 Sloan (Buffalo-Niagara Falls).  
 2 Solvay (Syracuse).  
 4 Southampton (New York Met. Reg.).  
 2 Spencerport (Rochester).  
 1 Springville (Buffalo-Niagara Falls).  
 Stillwater (Albany-Schenectady-Troy).  
 3 Stockton (Jamestown).  
 4 Stewart Manor (New York Met. Reg.).  
 2 Syracuse (Syracuse).  
 4 Tarrytown (New York Met. Reg.).  
 4 Thomasaston (New York Met. Reg.).  
 1 Tonawanda (Buffalo-Niagara Falls).  
 2 Troy (Albany-Schenectady-Troy).  
 4 Tuckahoe (New York Met. Reg.).  
 3 Utica (Utica-Rome).  
 4 Valley Stream (New York Met. Reg.).

## NEW YORK—Con.

Group City (Area)  
 2 Voorheesville (Albany-Schenectady-Troy).  
 2 Waterford (Albany-Schenectady-Troy).  
 2 Waterloo (Geneva).  
 3 Waterville (Utica-Rome).  
 2 Watervliet (Albany-Schenectady-Troy).  
 3 Watkins Glen (Elmira Area, N. Y.-Pa.).  
 3 Waverly (Elmira).  
 2 Webster (Rochester).  
 2 Weedsport (Auburn).  
 4 Westbury (New York Met. Reg.).  
 2 Westfield (Dunkirk).  
 4 White Plains (New York Met. Reg.).  
 3 Whitesboro (Utica-Rome).  
 1 Williamsburg (Buffalo-Niagara Falls).  
 4 Williston Park (New York Met. Reg.).  
 4 Yonkers (New York Met. Reg.).  
 3 Yorkville (Utica-Rome Area).  
 1 Youngstown (Buffalo-Niagara Falls).

## NORTH CAROLINA

3 Apex (Durham-Raleigh).  
 2 Asheville (Asheville).  
 1 Beaufort (New Bern).  
 2 Beaufort (Charlotte, N. C.-S. C.).  
 2 Bessemer City (Charlotte, N. C.-S. C.).  
 2 Black Mountain (Asheville).  
 2 Brevard (Asheville).  
 2 Burgaw (Wilmington).  
 2 Canton (Asheville).  
 3 Carrboro (Durham-Raleigh).  
 3 Cary (Durham-Raleigh).  
 2 Chadbourne (Wilmington).  
 3 Chapel Hill (Durham-Raleigh).  
 2 Charlotte (Charlotte, N. C.-S. C.).  
 2 Cherryville (Charlotte, N. C.-S. C.).  
 2 Concord (Charlotte, N. C.-S. C.).  
 2 Cornelius (Charlotte, N. C.-S. C.).  
 2 Cramerton (Charlotte, N. C.-S. C.).  
 2 Dallas (Charlotte, N. C.-S. C.).  
 2 Davidson (Charlotte, N. C.-S. C.).  
 3 Durham (Durham-Raleigh).  
 2 East Flat Rock (Asheville).  
 2 Edenton (Elizabeth City).  
 2 Elizabeth City (Elizabeth City).  
 3 Franklinton (Durham-Raleigh).  
 3 Fuquay Springs (Durham-Raleigh).  
 2 Gastonia (Charlotte, N. C.-S. C.).  
 2 Gibsonville (Winston-Salem-Greensboro).  
 2 Greensboro (Winston-Salem-Greensboro).  
 2 Hazelwood (Asheville).  
 2 Hendersonville (Asheville).  
 2 Hertford (Elizabeth City).  
 2 High Point (Winston-Salem-Greensboro).  
 3 Hillsboro (Durham-Raleigh).  
 2 Kannapolis (Charlotte, N. C.-S. C.).  
 2 Kernersville (Winston-Salem-Greensboro).  
 3 Leaksburg (Danville, Va.-N. C.).  
 2 Lexington (Winston-Salem-Greensboro).  
 2 Lincolnton (Charlotte, N. C.-S. C.).  
 3 Louisburg (Durham-Raleigh).  
 2 Lowell (Charlotte, N. C.-S. C.).  
 3 Madison (Danville, Va.-N. C.).  
 2 Marshall (Asheville).  
 2 Mars Hill (Charlotte, N. C.-S. C.).  
 3 Mayodan (Danville, Va.-N. C.).  
 2 Monroe (Charlotte, N. C.-S. C.).  
 1 Morehead City (New Bern).  
 2 Mount Holly (Charlotte, N. C.-S. C.).  
 2 Mount Pleasant (Charlotte, N. C.-S. C.).

## NORTH CAROLINA—Continued

Group City (Area)  
 4 Nashville (Rocky Mount-Wilson).  
 1 New Bern (New Bern).  
 2 Pineville (Charlotte, N. C.-S. C.).  
 3 Raleigh (Durham-Raleigh).  
 3 Reidsville (Danville, Va.-N. C.).  
 3 Rocky Mount (Rocky Mount-Wilson).  
 3 Roxboro (Durham-Raleigh).  
 2 Southport (Wilmington).  
 4 Spring Hope (Rocky Mount-Wilson).  
 2 Stanley (Charlotte, N. C.-S. C.).  
 3 Tabor City (Wilmington).  
 4 Tarboro (Rocky Mount-Wilson).  
 2 Thomasville (Winston-Salem-Greensboro).  
 3 Wake Forest (Durham-Raleigh).  
 3 Warrenton (Durham-Raleigh).  
 2 Waynesville (Asheville).  
 2 Wendell (Durham-Raleigh).  
 3 Whiteville (Wilmington).  
 4 Wilson (Rocky Mount-Wilson).  
 3 Wilmington (Wilmington).  
 2 Winston-Salem (Winston-Salem-Greensboro).  
 3 Zebulon (Durham-Raleigh).

## OHIO

## OHIO—Con.

Group City (Area)  
 3 Cincinnati (Cincinnati, Ohio-Ky.).  
 2 Circleville (Columbus).  
 1 Cleveland (Cleveland).  
 1 Cleveland Heights (Cleveland).  
 3 Cleves (Cincinnati, Ohio-Ky.).  
 2 Clyde (Fremont-Port Clinton).  
 2 Columbus (Columbus).  
 2 Columbus Grove (Lima).  
 1 Cortland (Youngstown-Warren-Sharon, Ohio-Pa.).  
 2 Covington (Piqua-Sidney-Troy).  
 2 Crestline (Marion).  
 1 Creston (Akron).  
 1 Cuyahoga Falls (Akron).  
 2 Dayton (Dayton-Springfield).  
 3 Deer Park (Cincinnati, Ohio-Ky.).  
 2 Delaware (Columbus).  
 2 Delphos (Lima).  
 1 Dennison (Canton-Massillon-Alliance).  
 3 Dillonvale (Steubenville, Ohio-W. Va.).  
 1 Dover (Canton-Massillon-Alliance).  
 1 Dover Village (Cleveland).  
 2 Doylestown (Akron).  
 1 Dresden (Zanesville).  
 1 East Cleveland (Cleveland).  
 2 Elton (Dayton-Springfield).  
 2 Elmore (Fremont-Port Clinton).  
 3 Elmwood Place (Cincinnati, Ohio-Ky.).  
 2 Elyria (Lorain-Elyria).  
 1 Euclid (Cleveland).  
 2 Fairfield (Dayton-Springfield).  
 1 Fairport (Cleveland).  
 1 Fairview (Cleveland).  
 2 Findlay (Fostoria-Findlay-Tiffin).  
 4 Flushing (Wheeling, W. Va.-Ohio).  
 2 Forest (Marion).  
 1 Fostoria (Fostoria Findlay-Tiffin).  
 3 Franklin (Hamilton-Middletown).  
 1 Fremont (Fremont-Port Clinton).  
 2 Galion (Marion).  
 1 Garfield Heights (Cleveland).  
 1 Genoa (Toledo, Ohio-Mich.).  
 2 Germantown (Dayton-Springfield).  
 2 Gibsonburg (Fremont-Port Clinton).  
 1 Girard (Youngstown-Warren-Sharon, Ohio-Pa.).  
 3 Glendale (Cincinnati, Ohio-Ky.).  
 1 Glenwillow (Cleveland).  
 2 Grandview Heights (Columbus).  
 3 Granville (Newark).  
 3 Greenhills (Cincinnati, Ohio-Ky.).  
 2 Greenville (Piqua-Sidney-Troy).  
 2 Grove City (Columbus).  
 2 Groveport (Columbus).  
 3 Hamilton (Hamilton-Middletown).  
 3 Harrison (Cincinnati, Ohio-Ky.).  
 1 Hubbard (Youngstown-Warren-Sharon, Ohio-Pa.).  
 1 Hudson (Akron).  
 2 Huron (Sandusky).  
 1 Independence (Cleveland).  
 4 Ironton (Huntington, W. Va.-Ohio-Ky.).  
 3 Johnstown (Newark).  
 1 Kent (Akron).  
 2 Kenton (Marion).  
 1 Lakemore (Akron).  
 1 Lakewood (Cleveland).  
 3 Lebanon (Hamilton-Middletown).  
 2 Leipsic (Lima).  
 2 Lewisburg (Dayton-Springfield).  
 2 Lima (Lima).  
 2 Lockbourne (Columbus).  
 3 Lockland (Cincinnati, Ohio-Ky.).  
 1 Lodi (Akron).  
 2 London (Columbus).  
 2 Lorain (Lorain-Elyria).  
 1 Loveland (Youngstown-Warren-Sharon, Ohio-Pa.).  
 2 Loudonville (Mansfield).

## OHIO—Con.

Group City (Area)  
 1 Louisville (Canton-Massillon-Alliance).  
 3 Loveland (Cincinnati, Ohio-Ky.).  
 1 Lyndhurst (Cleveland).  
 3 Madeira (Cincinnati, Ohio-Ky.).  
 1 Malvern (Canton-Massillon-Alliance).  
 2 Mansfield (Mansfield).  
 1 Maple Heights (Cleveland).  
 2 Marion (Marion).  
 4 Martins Ferry (Wheeling, W. Va.-Ohio).  
 2 Marysville (Columbus).  
 1 Massillon (Canton-Massillon-Alliance).  
 1 Maumee (Toledo, Ohio-Mich.).  
 1 Mayfield Heights (Cleveland).  
 1 McDonald (Youngstown-Warren-Sharon, Ohio-Pa.).  
 2 Mechanicsburg (Dayton-Springfield).  
 1 Medina (Akron).  
 1 Mentor (Cleveland).  
 2 Miamisburg (Dayton-Springfield).  
 3 Middletown (Hamilton-Middletown).  
 3 Milford (Cincinnati, Ohio-Ky.).  
 1 Minerva (Canton-Massillon-Alliance).  
 3 Mingo Junction (Steubenville, Ohio-W. Va.).  
 2 Minister (Piqua-Sidney-Troy).  
 1 Mogadore (Akron).  
 2 Monroeville (Sandusky).  
 2 Mount Gilead (Marion).  
 3 Mount Healthy (Cincinnati, Ohio-Ky.).  
 1 Navarre (Canton-Massillon-Alliance).  
 2 New Bremen (Piqua-Sidney-Troy).  
 2 New Carlisle (Dayton-Springfield).  
 2 New Concord (Zanesville).  
 2 New London (Mansfield).  
 1 New Philadelphia (Canton-Massillon-Alliance).  
 3 New Richmond (Cincinnati, Ohio-Ky.).  
 3 New Town (Cincinnati, Ohio-Ky.).  
 3 Newark (Newark).  
 1 Newburgh Heights (Cleveland).  
 1 Newton Falls (Youngstown-Warren-Sharon, Ohio-Pa.).  
 1 Niles (Youngstown-Warren-Sharon, Pa.).  
 2 North Baltimore (Fostoria-Findlay-Tiffin).  
 1 North Canton (Canton-Massillon-Alliance).  
 3 North College Hill (Cincinnati, Ohio-Ky.).  
 1 North Olmstead (Cleveland).  
 2 Norwalk (Sandusky).  
 1 Norwood (Cincinnati, Ohio-Ky.).  
 2 Oak Harbor (Fremont-Port Clinton).  
 2 Oakwood (Dayton-Springfield).  
 2 Oberlin (Lorain-Elyria).  
 1 Olmsted Falls (Cleveland).  
 1 Orrville (Akron).  
 1 Ottawa (Lima).  
 3 Oxford (Hamilton-Middletown).  
 1 Painesville (Cleveland).  
 1 Parma (Cleveland).  
 1 Pemberville (Toledo, Ohio-Mich.).  
 1 Perrysburg (Toledo, Ohio-Mich.).  
 2 Piqua (Piqua-Sidney-Troy).  
 2 Plain City (Columbus).  
 2 Plymouth (Mansfield).  
 2 Port Clinton (Fremont-Port Clinton).  
 4 Powhatan Point (Wheeling, W. Va.-Ohio).  
 1 Ravenna (Akron).  
 3 Reading (Cincinnati, Ohio-Ky.).  
 1 Riftman (Akron).  
 1 Rocky River (Cleveland).  
 2 Rossville (Zanesville).  
 1 Rossford (Toledo, Ohio-Mich.).  
 4 Shadyside (Wheeling, W. Va.-Ohio).

## OHIO—Con.

Group City (Area)  
 3 St. Bernard (Cincinnati, Ohio-Ky.).  
 4 St. Clairsville (Wheeling, W. Va.-Ohio).  
 2 St. Marys (Piqua-Sidney-Troy).  
 2 St. Paris (Dayton-Springfield).  
 1 Sandusky (Sandusky).  
 1 Sebring (Canton-Massillon-Alliance).  
 1 Shaker Heights (Cleveland).  
 3 Sharonville (Cincinnati, Ohio-Ky.).  
 2 Shelby (Mansfield).  
 1 Shreve (Akron).  
 2 Sidney (Piqua-Sidney-Troy).  
 3 Silverton (Cincinnati, Ohio-Ky.).

3 Smithfield (Steubenville, Ohio-W. Va.).  
 1 Solon (Cleveland).  
 2 South Charleston (Dayton-Springfield).  
 1 South Euclid (Cleveland).  
 2 South Zanesville (Zanesville).  
 2 Spencerville (Lima).  
 2 Springfield (Dayton-Springfield).  
 4 Steubenville (Steubenville, Ohio-W. Va.).  
 1 Strasburg (Canton-Massillon-Alliance).  
 1 Strongsville (Cleveland).  
 1 Struthers (Youngstown-Warren-Sharon, Ohio-Pa.).  
 1 Sylvania (Toledo, Ohio-Mich.).  
 1 Tallmadge (Akron).  
 2 Tiffin (Fostoria-Findlay-Tiffin).  
 2 Tippecanoe City (Piqua-Sidney-Troy).  
 1 Toledo (Toledo, Ohio-Mich.).  
 3 Toronto (Steubenville, Ohio-W. Va.).  
 2 Troy (Piqua-Sidney-Troy).  
 1 Uhrichsville (Canton-Massillon-Alliance).  
 1 University Heights (Cleveland).  
 2 Upper Arlington (Columbus).  
 1 Upper Sandusky (Marion).  
 2 Urbana (Dayton-Springfield).  
 3 Utica (Newark).  
 2 Vandalia (Dayton-Springfield).  
 2 Van Wert (Lima).  
 2 Vermilion (Lorain-Elyria).  
 2 Versailles (Piqua-Sidney-Troy).  
 1 Wadsworth (Akron).  
 2 Wapakoneta (Lima).  
 1 Warren (Youngstown-Warren-Sharon, Ohio-Pa.).  
 1 Waynesburg (Canton-Massillon-Alliance).  
 2 Wellington (Lorain-Elyria).  
 2 West Carrollton (Dayton-Springfield).  
 2 West Jefferson (Columbus).  
 2 West Liberty (Piqua-Sidney-Troy).  
 2 West Milton (Piqua-Sidney-Troy).  
 2 Westerville (Columbus).  
 1 Wickliffe (Cleveland).  
 2 Willard (Mansfield).  
 1 Willoughby (Cleveland).  
 2 Woodville (Fremont-Port Clinton).  
 1 Wooster (Akron).  
 2 Worthington (Columbus).  
 3 Wyoming (Cincinnati, Ohio-Ky.).  
 2 Xenia (Dayton-Springfield).  
 3 Yorkville (Steubenville, Ohio-W. Va.).  
 1 Youngstown (Youngstown-Warren-Sharon, Ohio-Pa.).  
 2 Zanesville (Zanesville).

## OKLAHOMA

3 Bethany (Oklahoma City).  
 3 Bixby (Tulsa).  
 3 Briton (Oklahoma City).  
 3 Broken Arrow (Tulsa).  
 3 Chelsea (Tulsa).  
 3 Claremore (Tulsa).  
 3 Coalgate (McAlester).  
 3 Collinsville (Tulsa).  
 3 Edmond (Oklahoma City).  
 3 El Reno (Oklahoma City).  
 3 Guthrie (Oklahoma City).  
 3 Haileyville (McAlester).  
 3 Hartshorne (McAlester).

## OKLAHOMA—Con.

Group City (Area)  
 3 Holdenville (McAlester).  
 3 Jenks (Tulsa).  
 3 Krebs (McAlester).  
 3 McAlester (McAlester).  
 3 Norman (Oklahoma City).  
 3 Oklahoma City (Oklahoma City).  
 3 Pryor (Tulsa).  
 3 Quinton (McAlester).  
 3 Sand Springs (Tulsa).  
 3 Sapulpa (Tulsa).  
 3 Shawnee (Oklahoma City).  
 3 Skiatook (Tulsa).  
 3 Tulsa (Tulsa).  
 3 Yukon (Oklahoma City).

## OREGON

1 Beaverton (Portland, Oreg.-Vancouver, Wash.).  
 1 Forest Grove (Portland, Oreg.-Vancouver, Wash.).  
 1 Gladstone (Portland, Oreg.-Vancouver, Wash.).  
 1 Hillsboro (Portland, Oreg.-Vancouver, Wash.).  
 1 Milwaukee (Portland, Oreg.-Vancouver, Wash.).  
 1 Oregon City (Portland, Oreg.-Vancouver, Wash.).  
 1 Oswego (Portland, Oreg.-Vancouver, Wash.).  
 1 Portland (Portland, Oreg.-Vancouver, Wash.).  
 1 Rainier (Portland, Oreg.-Vancouver, Wash.).  
 1 St. Helens (Portland, Oreg.-Vancouver, Wash.).  
 1 Vernonia (Portland, Oreg.-Vancouver, Wash.).  
 1 West Linn (Portland, Oreg.-Vancouver, Wash.).

## PENNSYLVANIA

2 Albion (Erie).  
 1 Aldan (Philadelphia, Pa.-N. J.).  
 2 Aliquippa (Pittsburgh).  
 2 Allentown (Allentown, Pa.-N. J.).  
 4 Altoona (Altoona).  
 1 Ambler (Philadelphia, Pa.-N. J.).  
 2 Ambridge (Pittsburgh).  
 4 Archbald (Scranton-Wilkes-Barre).  
 1 Ardmore (Philadelphia, Pa.-N. J.).  
 2 Arnold (Pittsburgh).  
 4 Ashley (Scranton-Wilkes-Barre).  
 2 Aspinwall (Pittsburgh).  
 3 Athens (Elmira, N. Y.-Pa.).  
 2 Avalon (Pittsburgh).  
 2 Avonmore (Pittsburgh).  
 2 Avis (Williamsport).  
 4 Avoca (Scranton-Wilkes-Barre).  
 2 Baden (Pittsburgh).  
 2 Bangor (Allentown, Pa.-N. J.).  
 4 Barnesboro (Johnstown).  
 2 Bath (Allentown, Pa.-N. J.).  
 2 Beaver (Pittsburgh).  
 2 Beaver Falls (Pittsburgh).  
 4 Beaver Meadows (Scranton-Wilkes-Barre).  
 2 Bellevue (Pittsburgh).  
 4 Bellwood (Altoona).  
 2 Ben Avon (Pittsburgh).  
 2 Bessemer (New Castle).  
 2 Bethlehem (Allentown, Pa.-N. J.).  
 2 Birdsboro (Reading - Pottstown).  
 4 Blakeley (Scranton-Wilkes-Barre).  
 2 Blawnox (Pittsburgh).  
 2 Boyertown (Reading-Pottstown).  
 2 Brackenridge (Pittsburgh).  
 2 Braddock (Pittsburgh).  
 2 Brentwood (Pittsburgh).  
 1 Bridgeport (Philadelphia, Pa.-N. J.).  
 3 Bridgewater (Pittsburgh).  
 2 Bridgeville (Pittsburgh).  
 1 Bristol (Philadelphia, Pa.-N. J.).  
 4 Brownstown (Johnstown).  
 2 Camp Hill (Harrisburg).  
 3 Canton (Elmira, N. Y.-Pa.).  
 4 Carbondale (Scranton-Wilkes-Barre).

## PENNSYLVANIA—Continued

Group City (Area)  
 2 Carlisle (Harrisburg).  
 2 Carnegie (Pittsburgh).  
 4 Carrolltown (Johnstown).  
 2 Castle Shannon (Pittsburgh).  
 2 Catawissa (Allentown, Pa.-N. J.).  
 2 Chalfont (Pittsburgh).  
 2 Chambersburg (Chambersburg).  
 1 Chester (Philadelphia, Pa.-N. J.).  
 2 Cheswick (Pittsburgh).  
 2 Christians (Lancaster).  
 2 Clairton (Pittsburgh).  
 4 Clarks Summit (Scranton-Wilkes-Barre).  
 1 Clifton Heights (Philadelphia, Pa.-N. J.).  
 2 Columbia (Lancaster).  
 1 Collingdale (Philadelphia, Pa.-N. J.).  
 1 Colwyn (Philadelphia, Pa.-N. J.).  
 1 Conshohocken (Philadelphia, Pa.-N. J.).  
 2 Conway (Pittsburgh).  
 2 Coopersburg (Allentown, Pa.-N. J.).  
 2 Coplay (Allentown, Pa.-N. J.).  
 2 Coraopolis (Pittsburgh).  
 4 Courtland (Scranton-Wilkes-Barre).  
 2 Crafton (Pittsburgh).  
 2 Creighton (Pittsburgh).  
 4 Cresson (Altoona).  
 4 Dale (Johnstown).  
 4 Dallas (Scranton-Wilkes-Barre).  
 2" Dallastown (York).  
 3 Dalton (Scranton-Wilkes-Barre).  
 4 Danville (Williamsport).  
 1 Darby (Philadelphia, Pa.-N. J.).  
 2 Denver (Lancaster).  
 4 Dickson City (Scranton-Wilkes-Barre).  
 2 Dillsburg (Harrisburg).  
 2 Dormont (Pittsburgh).  
 1 Doylestown (Philadelphia, Pa.-N. J.).  
 2 Dravosburg (Pittsburgh).  
 2 Dubois (Williamsport).  
 2 Duncannon (Harrisburg).  
 4 Duncanville (Altoona).  
 4 Dunmore (Scranton-Wilkes-Barre).  
 4 Dupon (Scranton-Wilkes-Barre).  
 2 Duquesne (Pittsburgh).  
 4 Duryea (Scranton-Wilkes-Barre).  
 4 East Conemaugh (Johnstown).  
 2 East Greenville (Reading-Pottstown).  
 1 East Lansdowne (Philadelphia, Pa.-N. J.).  
 2 East McKeesport (Pittsburgh).  
 2 East Pittsburgh (Pittsburgh).  
 3 East Vandergrift (Pittsburgh).  
 2 Easton (Allentown, Pa.-N. J.).  
 4 Ebensburg (Johnstown).  
 1 Eddystone (Philadelphia, Pa.-N. J.).  
 2 Edgewood (Pittsburgh).  
 2 Edgeworth (Pittsburgh).  
 4 Edwardsville (Scranton-Wilkes-Barre).  
 2 Elizabeth (Pittsburgh).  
 2 Elizabethtown (Lancaster).  
 2 Elizabethville (Harrisburg).  
 2 Ellwood City (New Castle).  
 2 Emmaus (Allentown, Pa.-N. J.).  
 2 Emsworth (Pittsburgh).  
 2 Ephrata (Lancaster).  
 2 Erie (Erie).  
 1 Essington (Philadelphia, Pa.-N. J.).  
 2 Etna (Pittsburgh).  
 4 Exeter (Scranton-Wilkes-Barre).  
 2 Farrell (Youngstown-Warren-Sharon, Ohio-Pa.).  
 4 Ferndale (Johnstown).  
 2 Fleetwood (Reading - Pottstown).  
 3 Flemington (Williamsport).  
 1 Folcroft (Philadelphia, Pa.-N. J.).  
 4 Forest City (Scranton-Wilkes-Barre).  
 2 Forest Hills (Pittsburgh).  
 4 Forty Fort (Scranton-Wilkes-Barre).  
 2 Mercerburg (Chambersburg).

## PENNSYLVANIA—Continued

Group City (Area)  
 2 Fountain Hill (Allentown, Pa.-N. J.).  
 2 Fox Chapel (Pittsburgh).  
 4 Franklin (Johnstown).  
 2 Freedom (Pittsburgh).  
 4 Freeland (Scranton-Wilkes-Barre).  
 2 Freemansburg (Allentown, Pa.-N. J.).  
 4 Gallitzin (Altoona).  
 4 Geistown (Johnstown).  
 2 Girard (Erie).  
 2 Glassport (Pittsburgh).  
 1 Glenolden (Philadelphia, Pa.-N. J.).  
 1 Glen Riddle (Philadelphia, Pa.-N. J.).  
 2 Glen Rock (York).  
 1 Greenastle (Chambersburg).  
 2 Greenetree (Pittsburgh).  
 4 Hallstead (Scranton-Wilkes-Barre).  
 2 Hamburg (Reading-Pottstown).  
 2 Hanover (York).  
 2 Harrisburg (Harrisburg).  
 4 Hastings (Johnstown).  
 1 Hatboro (Philadelphia, Pa.-N. J.).  
 1 Hatfield (Philadelphia, Pa.-N. J.).  
 4 Hawley (Scranton-Wilkes-Barre).  
 4 Hazleton (Scranton-Wilkes-Barre).  
 2 Heidelberg (Pittsburgh).  
 2 Hellertown (Allentown, Pa.-N. J.).  
 2 Highspire (Harrisburg).  
 2 Hollidaysburg (Altoona).  
 2 Holmesburg (Philadelphia, Pa.-N. J.).  
 2 Homestead (Pittsburgh).  
 4 Honestale (Scranton-Wilkes-Barre).  
 3 Hugheville (Williamsport).  
 2 Hummelstown (Harrisburg).  
 2 Ingram (Pittsburgh).  
 1 Jenkintown (Philadelphia, Pa.-N. J.).  
 4 Jeremy (Scranton-Wilkes-Barre).  
 3 Jersey Shore (Williamsport).  
 4 Johnstown (Johnstown).  
 4 Kingston (Scranton-Wilkes-Barre).  
 2 Koppel (Pittsburgh).  
 2 Kutztown (Reading-Pottstown).  
 2 Lancaster (Lancaster Area).  
 1 Langhorne (Philadelphia, Pa.-N. J.).  
 1 Lansdale (Philadelphia, Pa.-N. J.).  
 1 Lansdowne (Philadelphia, Pa.-N. J.).  
 4 Larksville (Scranton-Wilkes-Barre).  
 4 Laurel Run (Scranton-Wilkes-Barre).  
 2 Laureldale (Reading-Pottstown).  
 2 Leetsdale (Pittsburgh).  
 2 Lemoyne (Harrisburg).  
 2 Leola (Lancaster).  
 2 Lewistown (Williamsport).  
 4 Lillie (Johnstown).  
 3 Lock Haven (Williamsport).  
 4 Luzerne (Scranton-Wilkes-Barre).  
 2 Lykens (Harrisburg).  
 1 Malvern (Philadelphia, Pa.-N. J.).  
 2 Manchester (York).  
 2 Manheim (Lancaster).  
 3 Mansfield (Elmira, N. Y.-Pa.).  
 1 Marcus Hook (Philadelphia, Pa.-N. J.).  
 2 Marietta (Lancaster).  
 4 Martinburg (Altoona).  
 2 Marysville (Harrisburg).  
 4 Mayfield (Scranton-Wilkes-Barre).  
 4 McAdoo (Scranton-Wilkes-Barre).  
 2 McKees Rocks (Pittsburgh).  
 2 McKeepart (Pittsburgh).  
 2 Mechanicsburg (Harrisburg).  
 1 Medin (Philadelphia, Pa.-N. J.).  
 2 Mercerburg (Chambersburg).

## PENNSYLVANIA—Continued

Group City (Area)  
 3 Middleburg (Williamsport).  
 2 Middletown (Harrisburg).  
 3 Mifflinburg (Williamsport).  
 3 Mill Hall (Williamsport).  
 2 Millersburg (Harrisburg).  
 2 Millersville (Lancaster).  
 2 Millvale (Pittsburgh).  
 3 Milton (Williamsport).  
 2 Mohnton (Reading-Pottstown).  
 2 Monaca (Pittsburgh).  
 3 Montgomery (Williamsport).  
 4 Montrose (Scranton-Wilkes-Barre).  
 3 Montoursville (Williamsport).  
 4 Moosic (Scranton-Wilkes-Barre).  
 1 Morrisville (Philadelphia, Pa.-N. J.).  
 1 Morton (Philadelphia, Pa.-N. J.).  
 4 Moscow (Scranton-Wilkes-Barre).  
 2 Mount Holly Springs (Harrisburg).  
 2 Mount Joy (Lancaster).  
 2 Mount Oliver (Pittsburgh).  
 2 Mount Penn (Reading-Pottstown).  
 3 Muncy (Williamsport).  
 2 Munhall (Pittsburgh).  
 4 Nanticoke (Scranton-Wilkes-Barre).  
 4 Nanty-Glo (Johnstown).  
 1 Narbeth (Philadelphia, Pa.-N. J.).  
 2 Nazareth (Allentown, Pa.-N. J.).  
 2 New Brighton (Pittsburgh).  
 2 New Castle (New Castle).  
 2 New Cumberland (Harrisburg).  
 2 New Freedom (York).  
 2 New Holland (Lancaster).  
 1 New Hope (Philadelphia, Pa.-N. J.).  
 2 New Kensington (Pittsburgh).  
 2 Newport (Harrisburg).  
 1 Newtown (Philadelphia, Pa.-N. J.).  
 2 Newville (Harrisburg).  
 2 New Wilmington (New Castle).  
 4 Nicholson (Scranton-Wilkes-Barre).  
 1 Norristown (Philadelphia, Pa.-N. J.).  
 2 North Braddock (Pittsburgh).  
 2 North Catasauqua (Allentown, Pa.-N. J.).  
 2 North East (Erie).  
 2 North Girard (Erie).  
 1 North Wales (Philadelphia, Pa.-N. J.).  
 2 North York (York).  
 2 Northampton (Allentown, Pa.-N. J.).  
 3 Northumberland (Williamsport).  
 1 Norwood (Philadelphia, Pa.-N. J.).  
 2 Oakdale (Pittsburgh).  
 2 Oakmont (Pittsburgh).  
 4 Old Forge (Scranton-Wilkes-Barre).  
 4 Olyphant (Scranton-Wilkes-Barre).  
 4 Paint (Johnstown).  
 1 Parkside (Philadelphia, Pa.-N. J.).  
 4 Patton (Altoona).  
 2 Paxtang (Harrisburg).  
 2 Pen Argyl (Allentown, Pa.-N. J.).  
 2 Penbrook (Harrisburg).  
 2 Pennsburg (Reading-Pottstown).  
 2 Perkasie (Allentown, Pa.-N. J.).  
 1 Philadelphia (Philadelphia, Pa.-N. J.).  
 1 Phoenixville (Philadelphia, Pa.-N. J.).  
 2 Pitcairn (Pittsburgh).  
 2 Pittsburgh (Pittsburgh).  
 4 Pittston (Scranton-Wilkes-Barre).  
 4 Plymouth (Scranton-Wilkes-Barre).  
 4 Plymouth (Scranton).  
 2 Port Vue (Pittsburgh).  
 2 Portage (Johnstown).  
 2 Pottstown (Reading-Pottstown).  
 4 Pringle (Scranton-Wilkes-Barre).

**PENNSYLVANIA—**  
Continued

Group City (Area)  
1 Prospect Park (Philadelphia, Pa.-N. J.).  
2 Quakertown (Allentown Pa.-N. J.).  
2 Quarryville (Lancaster).  
Rankin (Pittsburgh).  
2 Reading (Reading-Pottstown).  
2 Red Lion (York).  
3 Reno (Williamsport).  
1 Ridley Park (Philadelphia, Pa.-N. J.).  
4 Roaring Spring (Altoona).  
2 Robesonia (Reading-Pottstown).  
2 Rochester (Pittsburgh).  
1 Rockledge (Philadelphia, Pa.-N. J.).  
2 Roseto (Allentown, Pa.-N. J.).  
2 Royallton (Harrisburg).  
2 Royersford (Reading-Pottstown).  
3 Sayre (Elmira, N. Y.-Pa.).  
4 Scalp Level (Johnstown).  
4 Scranton (Scranton-Wilkes-Barre).  
3 Selinsgrove (Williamsport).  
2 Sellersville (Allentown, Pa.-N. J.).  
2 Sewickley (Pittsburgh).  
2 Sharon (Youngstown-Warren-Sharon, Ohio-Pa.).  
1 Sharon Hill (Philadelphia, Pa.-N. J.).  
2 Sharpsburg (Pittsburgh).  
2 Sharpsville (Youngstown-Warren-Sharon, Ohio-Pa.).  
2 Shillington (Reading-Pottstown).  
2 Shippensburg (Chambersburg).  
2 Shoemakersville (Reading-Pottstown).  
2 Sinking Spring (Reading-Pottstown).  
2 Slaterton (Allentown, Pa.-N. J.).  
1 Souderton (Philadelphia, Pa.-N. J.).  
4 South Fork (Johnstown).  
4 Southmont (Johnstown).  
3 South Renovo (Williamsport).  
3 South Waverly (Elmira N. Y.-Pa.).  
3 South Williamsport (Williamsport).  
4 Spangler (Johnstown).  
2 Spring City (Reading-Pottstown).  
2 Spring Grove (York).  
2 Springdale (Pittsburgh).  
2 Stowe (Reading-Pottstown).  
2 Strasburg (Lancaster).  
4 Sugar Notch (Scranton-Wilkes-Barre).  
Sunbury (Williamsport).  
Susquehanna Depot (Scranton-Wilkes-Barre).  
1 Swarthmore (Philadelphia, Pa.-N. J.).  
2 Swissvale (Pittsburgh).  
4 Swoyerville (Scranton-Wilkes-Barre).  
2 Tarentum (Pittsburgh).  
4 Taylor (Scranton-Wilkes-Barre).  
1 Tefford (Philadelphia, Pa.-N. J.).  
2 Temple (Reading-Pottstown).  
4 Throop (Scranton-Wilkes-Barre).  
2 Topton (Reading-Pottstown).  
3 Towanda (Elmira, N. Y.-Pa.).  
2 Trafford (Pittsburgh).  
1 Trainer (Philadelphia, Pa.-N. J.).  
3 Troy (Elmira, N. Y.-Pa.).  
4 Tunkhannock (Scranton-Wilkes-Barre).  
2 Turtle Creek (Pittsburgh).  
4 Tyrone (Altoona).  
1 Upland (Philadelphia, Pa.-N. J.).  
1 Upper Darby (Philadelphia, Pa.-N. J.).  
2 Vandergrift (Pittsburgh).  
2 Verona (Pittsburgh).  
2 Versailles (Pittsburgh).  
4 Vintondale (Johnstown).  
2 Wall (Pittsburgh).  
2 Walnutport (Allentown, Pa.-N. J.).  
2 Wampum (New Castle).  
4 Warrior Run (Scranton-Wilkes-Barre).  
3 Watson (Williamsport).  
4 Waymart (Scranton-Wilkes-Barre).

**PENNSYLVANIA—**  
Continued

Group City (Area)  
2 Waynesboro (Chambersburg).  
2 Wernersville (Reading-Pottstown).  
2 Westerville (Erie).  
1 West Chester (Philadelphia, Pa.-N. J.).  
1 West Conshohocken (Philadelphia, Pa.-N. J.).  
2 West Easton (Allentown, Pa.-N. J.).  
2 West Elizabeth (Pittsburgh).  
2 West Fairview (Harrisburg).  
4 West Hazleton (Scranton-Wilkes-Barre).  
2 West Homestead (Pittsburgh).  
2 West Lawn (Reading-Pottstown).  
2 West Leechburg (Pittsburgh).  
2 West Middlesex (Youngstown-Warren-Sharon, Ohio-Pa.).  
4 West Pittston (Scranton-Wilkes-Barre).  
2 West Reading (Reading-Pottstown).  
4 West Wyoming (Scranton-Wilkes-Barre).  
2 West View (Pittsburgh).  
2 West York (York).  
4 Westmont (Johnstown).  
2 Wheatland (Youngstown-Warren-Sharon, Ohio-Pa.).  
2 Whitaker (Pittsburgh).  
4 White Haven (Scranton-Wilkes-Barre).  
4 Wilkes-Barre (Scranton-Wilkes-Barre).  
2 Wilkinsburg (Pittsburgh).  
3 Williamsburg (Altoona).  
2 Williamsport (Williamsport).  
2 Williamson (Harrisburg).  
2 Wilmerding (Pittsburgh).  
2 Wilson (Allentown, Pa.-N. J.).  
4 Windber (Johnstown).  
2 Windgap (Allentown, Pa.-N. J.).  
2 Windsor (York).  
4 Winton (Scranton-Wilkes-Barre).  
2 Womelsdorf (Reading-Pottstown).  
2 Wormleysburg (Harrisburg).  
2 Wrightsville (York).  
4 Wyoming (Scranton-Wilkes-Barre).  
2 Wyomissing (Reading-Pottstown).  
1 Yardley (Philadelphia, Pa.-N. J.).  
1 Yeadon (Philadelphia, Pa.-N. J.).  
2 York (York).

**RHODE ISLAND**

2 Albion (Providence).  
2 Apponaug (Providence).  
2 Barrington (Providence).  
2 Bristol (Providence).  
2 Burrillville (Providence).  
2 Central Falls (Providence).  
2 Coventry (Providence).  
2 Cranston (Providence).  
2 Cumberland (Providence).  
2 East Greenwich (Providence).  
2 East Providence (Providence).  
2 Esmond (Providence).  
2 Forestdale (Providence).  
2 Johnston (Providence).  
2 Jamestown (Newport).  
2 Lincoln (Providence).  
2 Little Compton (Newport).  
2 Lonsdale (Providence).  
2 Middletown (Newport).  
2 Newport (Newport).  
2 North Providence (Providence).  
2 North Smithfield (Providence).  
2 Pawtucket (Providence).  
2 Phillipsdale (Providence).  
2 Portsmouth (Newport).  
2 Providence (Providence).  
2 Saylesville (Providence).  
2 Scituate (Providence).  
2 Slatersville (Providence).  
2 Smithfield (Providence).  
2 Tiverton (Newport).  
2 Valley Falls (Providence).  
2 Warren (Providence).  
2 Warwick (Providence).  
2 West Warwick (Providence).  
2 Woonsocket (Providence).

**SOUTH CAROLINA**

Group City (Area)  
3 Batesburg (Columbia).  
2 Camden (Columbia).  
3 Cayce (Columbia).  
1 Charleston (Charleston).  
3 Columbia (Columbia).  
3 Cowpens (Spartanburg).  
3 East Claire (Columbia).  
2 Fort Mill (Charlotte, N. C.-S. C.).  
3 Fountain Inn (Greenville).  
3 Greenville (Greenville).  
3 Greer (Greenville).  
3 Inman (Spartanburg).  
3 Landrum (Spartanburg).  
3 Leesville (Columbia).  
3 Lexington (Columbia).  
1 Mount Pleasant (Charleston).  
2 Rock Hill (Charlotte, N. C.-S. C.).  
3 Simpsonville (Greenville).  
3 Spartanburg (Spartanburg).  
1 Summerville (Charleston).  
3 Woodruff (Spartanburg).  
2 York (Charlotte, N. C.-S. C.).

**SOUTH DAKOTA**

2 Sioux Falls (Sioux Falls).

**TENNESSEE**

1 Alcoa (Knoxville).  
4 Bristol (Kingsport-Bristol, Tenn.-Va.).  
3 Chattanooga (Chattanooga, Tenn.-Ga.).  
1 Clinton (Knoxville).  
4 Collierville (Memphis).  
2 Cordova (Memphis).  
3 East Ridge (Chattanooga, Tenn.-Ga.).  
4 Elizabethton (Kingsport-Bristol, Tenn.-Va.).  
1 Harriman (Knoxville).  
1 Jefferson City (Knoxville).  
4 Johnson City (Kingsport-Bristol, Tenn.-Va.).  
4 Kingsport (Kingsport-Bristol, Tenn.-Va.).  
1 Knoxville (Knoxville).  
1 Lake City (Knoxville).  
1 Lenoir (Knoxville).  
2 Lookout Mountain (Chattanooga, Tenn.-Ga.).  
1 Loudon (Knoxville).  
1 Maryville (Knoxville).  
4 Memphis (Memphis).  
4 Nashville (Nashville).  
3 Richard City (Chattanooga, Tenn.-Ga.).  
1 Rockwood (Knoxville).  
2 Rogersville (Kingsport-Bristol, Tenn.-Va.).  
3 Signal Mountain (Chattanooga, Tenn.-Ga.).  
3 South Pittsburg (Chattanooga, Tenn.-Ga.).

**TEXAS**

4 Alamo Heights (San Antonio).  
2 Alvarado (Fort Worth).  
2 Amarillo (Amarillo).  
2 Arlington (Fort Worth).  
4 Austin (Austin).  
3 Baytown (Houston).  
2 Beaumont (Beaumont).  
3 Bellaire (Houston).  
3 Bishop (Corpus Christi).  
1 Borger (Borger).  
2 Bridgeport (Fort Worth).  
3 Brownsville (Brownsville).  
2 Canyon (Amarillo).  
2 Claude (Amarillo).  
2 Cleburne (Fort Worth).  
3 Corpus Christi (Corpus Christi).  
3 Dallas (Dallas).  
3 DeKalb (Texarkana, Tex.-Ark.).  
2 Decatur (Fort Worth).  
3 El Paso (El Paso).  
2 Fort Worth (Fort Worth).  
3 Galena Park (Houston).  
3 Galveston (Galveston).  
3 Garland (Dallas).  
3 Goose Creek (Houston).  
3 Grand Prairie (Dallas).  
2 Grapevine (Fort Worth).  
3 Highland Park (Dallas).  
3 Houston (Houston).  
3 Humble (Houston).  
3 Irving (Dallas).  
3 LaPorte (Houston).  
3 Lancaster (Dallas).  
3 Mart (Waco).  
3 McGregor (Waco).

**TEXAS—Con.**

Group City (Area)  
3 Mesquite (Dallas).  
2 Nederland (Beaumont).  
3 New Boston (Texarkana, Tex.-Ark.).  
2 Orange (Beaumont).  
3 Pasadena (Houston).  
3 Pelly (Houston).  
2 Port Arthur (Beaumont).  
3 Port Isabel (Brownsville).  
2 Port Neches (Beaumont).  
3 Robstown (Corpus Christi).  
4 San Antonio (San Antonio).  
3 Texarkana (Texarkana, Tex.-Ark.).  
2 Texas City (Galveston).  
3 University Park (Dallas).  
3 Waco (Waco).  
2 Weatherford (Fort Worth).  
3 West University Place (Houston).

**UTAH**

2 American Fork (Provo).  
2 Bingham Canyon (Salt Lake City).  
2 Bountiful (Salt Lake City).  
1 Clearfield (Ogden).  
2 Farmington (Salt Lake City).  
1 Grantsville (Tooele).  
1 Kaysville (Ogden).  
2 Lehi (Provo).  
2 Midvale (Salt Lake City).  
2 Murray (Salt Lake City).  
1 Ogden (Ogden).  
2 Orem (Provo).  
2 Payson (Provo).  
2 Pleasant Grove (Provo).  
2 Provo (Provo).  
1 Roy (Ogden).  
1 Salt Lake City (Salt Lake City).  
2 Sandy (Salt Lake City).  
2 South Salt Lake City (Salt Lake City).  
2 Spanish Fork (Provo).  
2 Springville (Provo).  
1 Tooele (Tooele).

**VERMONT**

2 Bellows Falls (Claremont, N. H.-Springfield, Vt.).  
2 Bridgewater (Claremont, N. H.-Springfield, Vt.).  
2 Cavendish (Claremont, N. H.-Springfield, Vt.).  
2 Chester (Claremont, N. H.-Springfield, Vt.).  
2 Hartford (Claremont, N. H.-Springfield, Vt.).  
2 Hartland (Claremont, N. H.-Springfield, Vt.).  
2 Ludlow (Claremont, N. H.-Springfield, Vt.).  
Norwich (Claremont, N. H.-Springfield, Vt.).  
2 Quechee (Claremont, N. H.-Springfield, Vt.).  
2 Rockingham (Claremont, N. H.-Springfield, Vt.).  
2 Royalton (Claremont, N. H.-Springfield, Vt.).  
2 Springfield (Claremont, N. H.-Springfield, Vt.).  
2 Windsor (Claremont, N. H.-Springfield, Vt.).  
2 Woodstock (Claremont, N. H.-Springfield, Vt.).

**VIRGINIA**

4 Abingdon (Kingsport-Bristol, Tenn.-Va.).  
1 Alexandria (Washington, D. C.-Va.-Md.).  
3 Alta Vista (Lynchburg).  
1 Arlington County (Washington, D. C.-Va.-Md.).  
1 Ashland (Richmond).  
3 Bedford (Lynchburg).  
2 Berryville (Front Royal-Winchester).  
2 Blacksburg (Radford-Pulaski).  
4 Bristol (Kingsport-Bristol, Tenn.-Va.).  
3 Chatham (Danville, Va.-N. C.).  
1 Colonial Heights (Petersburg).  
2 Christiansburg (Radford-Pulaski).  
4 Damascus (Kingsport-Bristol, Tenn.-Va.).  
3 Danville (Danville, Va.-N. C.).  
1 Falls Church (Washington, D. C.-Va.-Md.).

**VIRGINIA—Con.**

Group City (Area)  
2 Front Royal (Front Royal-Winchester).  
4 Gate City (Kingsport-Bristol, Tenn.-Va.).  
1 Hampton (Hampton Roads).  
1 Herndon (Washington, D. C.-Va.-Md.).  
1 Hopewell (Petersburg).  
2 Leesburg (Front Royal-Winchester).  
2 Luray (Front Royal-Winchester).  
3 Lynchburg (Lynchburg).  
2 Narrows (Radford-Pulaski).  
1 Newport News (Hampton Roads).  
1 Norfolk (Hampton Roads).  
1 Petersburg (Petersburg).  
1 Phoebe (Hampton Roads).  
1 Portsmouth (Hampton Roads).  
2 Pulaski (Radford-Pulaski).  
2 Radford (Radford-Pulaski).  
1 Richmond (Richmond).  
3 Roanoke (Roanoke).  
3 Rocky Mount (Roanoke).  
3 Salem (Roanoke).  
1 Smithfield (Hampton Roads).  
1 South Norfolk (Hampton Roads).  
2 Strasburg (Front Royal-Winchester).  
1 Suffolk (Hampton Roads).  
3 Vinton (Roanoke).  
1 Virginia Beach (Hampton Roads).  
1 Waverly (Petersburg).  
1 Williamsburg (Hampton Roads).  
2 Winchester (Front Royal-Winchester).  
2 Woodstock (Front Royal-Winchester).  
2 Wytheville (Radford-Pulaski).

**WASHINGTON**

2 Arlington (Everett).  
1 Auburn (Seattle-Bremerton).  
1 Bremerton (Seattle-Bremerton).  
1 Buckley (Tacoma).  
1 Camas (Portland, Oreg.-Vancouver, Wash.).  
2 Cheney (Spokane).  
1 DuPont (Tacoma).  
1 Enumclaw (Seattle-Bremerton).  
2 Everett (Everett).  
1 Kent (Seattle-Bremerton).  
1 Kirkland (Seattle-Bremerton).  
2 Medical Lake (Spokane).  
1 Port Orchard (Seattle-Bremerton).  
1 Puyallup (Tacoma).  
1 Renton (Seattle-Bremerton).  
1 Seattle (Seattle-Bremerton).  
2 Spokane (Spokane).  
1 Sumner (Tacoma).  
1 Tacoma (Tacoma).  
1 Vancouver (Portland, Oreg.-Vancouver, Wash.).

**WEST VIRGINIA**

4 Barbourville (Huntington, W. Va.-Ohio-Ky.).  
4 Benwood (Wheeling, W. Va.-Ohio).  
4 Bridgeport (Clarksburg-Fairmont-Morgantown).  
4 Cameron (Wheeling, W. Va.-Ohio).  
4 Cedar Grove (Charleston).  
4 Ceredo (Huntington, W. Va.-Ohio-Ky.).  
3 Charles Town (Hagerstown, Md.-W. Va.).  
4 Charleston (Charleston).  
4 Clarkburg (Clarksburg-Fairmont-Morgantown).  
4 Clendenin (Charleston).  
4 Dunbar (Charleston).  
4 Fairmont (Clarksburg-Fairmont-Morgantown).  
3 Falls of the Ohio (Steubenville, Ohio-W. Va.).  
4 Glen Dale (Wheeling, W. Va.-Ohio).  
4 Grafton (Clarksburg-Fairmont-Morgantown).  
3 Holliday's Cove (Steubenville, Ohio-W. Va.).  
4 Huntington (Huntington, W. Va.-Ohio-Ky.).  
4 Kenova (Huntington, W. Va.-Ohio-Ky.).

WEST VIRGINIA—  
Continued

Group City (Area)  
 4 Keyser (Cumberland, Md.-W. Va.)  
 4 Kingwood (Clarksburg-Fairmont-Morgantown).  
 4 Mannington (Clarksburg-Fairmont-Morgantown).  
 4 Monongah (Clarksburg-Fairmont-Morgantown).  
 4 Montgomery (Charleston).  
 4 Morgantown (Clarksburg-Fairmont, Morgantown).  
 4 Moundsville (Wheeling, W. Va.-Ohio).  
 3 New Cumberland (Stubenville, Ohio-W. Va.)  
 4 Nitro (Charleston).  
 4 Nutter Fort (Clarksburg-Fairmont-Morgantown).  
 4 Piedmont (Cumberland, Md.-W. Va.).  
 Ranson (Hagerstown, Md.-W. Va.).  
 4 Ridgeley (Cumberland, Md.-W. Va.).  
 4 Rivesville (Clarksburg-Fairmont-Morgantown).  
 4 Rowlesburg (Clarksburg-Fairmont-Morgantown).  
 4 Sabaton (Clarksburg-Fairmont-Morgantown).  
 4 St. Albans (Charleston).  
 4 Salem (Clarksburg-Fairmont-Morgantown).

WEST VIRGINIA—  
Continued

Group City (Area)  
 4 Shinnston (Clarksburg-Fairmont-Morgantown).  
 4 Smithers (Charleston).  
 4 South Charleston (Charleston).  
 4 Terra Alta (Clarksburg-Fairmont-Morgantown).  
 3 Wierton (Steubenville, Ohio-W. Va.).  
 4 McMechen (Wheeling, W. Va.-Ohio).  
 4 Milton (Huntington, W. Va.-Ohio-Ky.).  
 4 Monongah (Clarksburg-Fairmont-Morgantown).  
 4 Montgomery (Charleston).  
 4 Morgantown (Clarksburg-Fairmont, Morgantown).  
 4 Moundsville (Wheeling, W. Va.-Ohio).  
 2 New Cumberland (Stubenville, Ohio-W. Va.)  
 2 Altoona (Eau Claire).  
 2 Appleton (Appleton).  
 20 Augusta (Eau Claire).  
 1 Baraboo (Madison-Merrimac).  
 2 Beloit (Beloit-Janesville, Wis.-Ill.).  
 20 Bloomer (Eau Claire).  
 2 Blooming Grove (Madison-Merrimac).  
 3 Brillion (Manitowoc).  
 2 Brookfield (Milwaukee).  
 1 Burke (Madison-Merrimac).  
 2 Burlington (Racine).  
 2 Caledonia (Racine).  
 2 Campbellsport (Fond du Lac).  
 2 Cedarburg (Milwaukee).  
 2 Chilton (Manitowoc).

## WISCONSIN

## WISCONSIN—Con.

Group City (Area)  
 2 Chippewa Falls (Eau Claire).  
 2 Clintonville (Appleton).  
 2 Cornell (Eau Claire).  
 2 Cudahy (Milwaukee).  
 3 De Pere (Green Bay).  
 2 Delavan (Beloit-Janesville, Wis.-Ill.).  
 2 Eau Claire (Eau Claire).  
 2 Edgerton (Beloit-Janesville, Wis.-Ill.).  
 2 Evansville (Beloit-Janesville, Wis.-Ill.).  
 2 Fond du Lac (Fond du Lac).  
 2 Fox Point (Milwaukee).  
 2 Grafton (Milwaukee).  
 2 Grand Chute (Appleton).  
 2 Granville (Milwaukee).  
 3 Green Bay (Green Bay).  
 2 Greendale (Milwaukee).  
 2 Greenfield (Milwaukee).  
 2 Hartford (Milwaukee).  
 2 Janesville (Beloit-Janesville, Wis.-Ill.).  
 2 Kaukauna (Appleton).  
 2 Kenosha (Kenosha).  
 3 Keweenaw (Green Bay).  
 3 Kiel (Manitowoc).  
 2 Kimberly (Appleton).  
 2 Kohler (Sheboygan).  
 2 La Crosse (La Crosse).  
 2 Lafayette (Eau Claire).  
 2 Lake (Milwaukee).  
 2 Lake Geneva (Beloit-Janesville, Wis.-Ill.).  
 2 Little Chute (Appleton).  
 1 Madison (Madison-Merrimac).  
 3 Manitowoc (Manitowoc).  
 2 Marion (Appleton).  
 2 Menasha (Appleton).

## WISCONSIN—Con.

Group City (Area)  
 2 Menomonee Falls (Milwaukee).  
 2 Menomonie (Eau Claire).  
 2 Mequon (Milwaukee).  
 2 Merrill (Wausau).  
 1 Middleton (Madison-Merrimac).  
 2 Milwaukee (Milwaukee).  
 2 Mosinee (Wausau).  
 1 Mount Horeb (Madison-Merrimac).  
 2 Mount Pleasant (Racine).  
 2 Neenah (Appleton).  
 2 New Berlin (Milwaukee).  
 3 New Holstein (Manitowoc).  
 2 New London (Appleton).  
 2 North Fond du Lac (Fond du Lac).  
 2 Oak Creek (Milwaukee).  
 2 Oconomowoc (Milwaukee).  
 2 Omro (Oshkosh).  
 2 Onalaska (La Crosse).  
 2 Oshkosh (Oshkosh).  
 1 Pardeeville (Madison-Merrimac).  
 2 Pewaukee (Milwaukee).  
 2 Pleasant Prairie (Kenosha).  
 2 Plymouth (Sheboygan).  
 2 Port Washington (Milwaukee).  
 1 Portage (Madison-Merrimac).  
 1 Prairie du Sac (Madison-Merrimac).  
 2 Racine (Racine).  
 1 Reedsburg (Madison-Merrimac).  
 2 Ripon (Fond du Lac).  
 2 Schofield (Wausau).  
 2 Seymour (Appleton).  
 2 Sheboygan (Sheboygan).

## WISCONSIN—Con.

Group City (Area)  
 3 Sheboygan Falls (Sheboygan).  
 2 Shorewood (Milwaukee).  
 2 Somers (Kenosha).  
 2 South Milwaukee (Milwaukee).  
 2 Sparta (La Crosse).  
 2 Stanley (Eau Claire).  
 2 Stoughton (Madison-Merrimac).  
 2 Sturgeon Bay (Sturgeon Bay).  
 2 Sun Prairie (Madison-Merrimac).  
 3 Superior (Duluth, Minn.-Superior, Wis.).  
 2 Tomah (La Crosse).  
 2 Two Rivers (Manitowoc).  
 2 Waukesha (Milwaukee).  
 2 Waupaca (Appleton).  
 2 Waupun (Fond du Lac).  
 2 Wausau (Wausau).  
 2 Wauwatosa (Milwaukee).  
 2 West Allis (Milwaukee).  
 2 West Bend (Milwaukee).  
 2 West Milwaukee (Milwaukee).  
 2 West Salem (La Crosse).  
 1 Westport (Madison-Merrimac).  
 2 Weyauwega (Appleton).  
 2 Whitefish Bay (Milwaukee).  
 2 Whitewater (Beloit - Janesville, Wis.-Ill.).  
 1 Wisconsin Dells (Madison-Merrimac).  
 1 Cheyenne (Cheyenne).

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