§ 21.36  Formula No. 3–B.

(a) Formula. To every 100 gallons of alcohol add:

One gallon of pine tar, U.S.P.

(b) Authorized uses. (1) As a solvent:

01. Cellulose coatings.
02. Synthetic resin coatings.
03. Other coatings.
06. Other uses.
11. Cellulose intermediates and industrial collodions.
30. Soldering flux.
32. Adhesives and binders.
40. Proprietary solvents.
45. Synthetic resins.
58. Other uses.

(3) As a fuel:

21. Automobile and supplementary fuels.
22. Airplane and supplementary fuels.
23. Rocket and jet fuels.
24. Other fuel uses.

(4) As a fluid:

50. Scientific instruments.
51. Brake fluids.
52. Cutting oils.
53. Refrigerating uses.
54. Other fluid uses.

(5) Miscellaneous uses:

70. General laboratory and experimental use (own use only).
71. Laboratory reagents for sale.
72. Product development and pilot plant uses (own use only).
73. Specialized uses (unclassified).


§ 21.37  Formula No. 3–C.

(a) Formula. To every 100 gallons of alcohol add:

Five gallons of isopropyl alcohol.

(b) Authorized uses. (1) As a solvent:

01. Cellulose coatings.
02. Synthetic resin coatings.
06. Other coatings.
08. Other uses.
12. Cellulose intermediates and industrial collodions.
18. Cellulose compounds (dehydration).
19. Sodium hydrosulphite (dehydration).
21. Other dehydreation products.
22. Petroleum products.
30. Processing pectin.
31. Processing other food products.
32. Processing crude drugs.
33. Processing medicinal chemicals (including alkaloids).
34. Processing blood and blood products.
35. Miscellaneous drug processing (including manufacture of pills).
36. Processing photographic materials and fixatives.
37. Processing photographic chemicals.
38. Processing rubber (latex).
39. Processing other chemicals.
40. Processing miscellaneous products.
41. Processing disinfectants, insecticides, fungicides, and other biocides.
42. Embalming fluids and related products.
43. Sterilizing and preserving solutions.
44. Industrial detergents and soaps.
45. Cleaning solutions (including household detergents).
46. theater sprays, incense, and room deodorants.
47. PHOTOENGRAVING AND ROTOGRAVURE DYES AND SOLUTIONS.
48. Miscellaneous solutions (including duplicating fluids).

(2) As a raw material:

50. Synthetic resins.

59. Other uses.
60. Diethylamine.
61. Ethylamines.
62. Dyes and intermediates.
63. Organic compounds.
64. Drugs and medicinal chemicals.
65. Organo-silicone products.
66. Other chemicals.
§ 21.40 Formula No. 12–A.

(a) Formula. To every 100 gallons of alcohol add:

Five gallons of benzene, or 5 gallons of toluene.

(b) Authorized uses. (1) as a solvent:

821. Cellulose plastics.
822. Non-cellulose plastics, including resins.
836. Adhesives and binders.
842. Processing glandular products, vitamins, hormones, and yeasts.

(5) Miscellaneous uses:

850. Specialized uses (unclassified).

(c) Conditions governing use. This formula shall not be used in manufacturing Reagent alcohol general-use formula under § 20.117 of this chapter.