(c) Products that are intended to exclude pests only by providing a physical barrier against pest access, and which contain no toxicants, such as certain pruning paints to trees.

§ 152.15 Pesticide products required to be registered.

No person may distribute or sell any pesticide product that is not registered under the Act, except as provided in §§ 152.20, 152.25, and 152.30. A pesticide is any substance (or mixture of substances) intended for a pesticidal purpose, *i.e.*, use for the purpose of preventing, destroying, repelling, or mitigating any pest or use as a plant regulator, defoliant, or desiccant. A substance is considered to be intended for a pesticidal purpose, and thus to be a pesticide requiring registration, if:

(a) The person who distributes or sells the substance claims, states, or implies (by labeling or otherwise):

(1) That the substance (either by itself or in combination with any other substance) can or should be used as a pesticide; or

(2) That the substance consists of or contains an active ingredient and that it can be used to manufacture a pesticide; or

(b) The substance consists of or contains one or more active ingredients and has no significant commercially valuable use as distributed or sold other than (1) use for pesticidal purpose (by itself or in combination with any other substance), (2) use for manufacture of a pesticide; or

(c) The person who distributes or sells the substance has actual or constructive knowledge that the substance will be used, or is intended to be used, for a pesticidal purpose.

Subpart B—Exemptions

SOURCE: 53 FR 15977, May 4, 1988, unless otherwise noted.

§ 152.20 Exemptions for pesticides adequately regulated by another Federal agency.

The pesticides or classes of pesticide listed in this section are exempt from all requirements of FIFRA. The Agency has determined, in accordance with FIFRA sec. 25(b)(1), that they are adequately regulated by another Federal agency.

(a) *Certain biological control agents.* (1) Except as provided by paragraphs (a)(3) and (a)(4) of this section, all biological control agents are exempt from FIFRA requirements.

(2) If the Agency determines that an individual biological control agent or class of biological control agents is no longer adequately regulated by another Federal agency, and that it should not otherwise be exempted from the requirements of FIFRA, the Agency will revoke this exemption by amending paragraph (a)(3) of this section.

(3) The following biological control agents are not exempt from FIFRA requirements:

(i) A eucaryotic microorganism including, but not limited to, protozoa, algae and fungi;

(ii) A procaryotic microorganism including, but not limited to, Eubacteria and Archaebacteria; or

(iii) A parasitically-replicating microscopic element, including, but not limited to, viruses.

(4) All living plants intended for use as biological control agents are exempt from the requirements of FIFRA. However, plant-incorporated protectants are not exempt pursuant to this section. Regulations, including exemptions, for plant-incorporated protectants are addressed in part 174 of this chapter.

(b) *Non-liquid chemical sterilants.* A non-liquid chemical sterilant, except ethylene oxide, that meets the criteria of § 152.6(a)(2) with respect to its claims and § 152.6(a)(3) with respect to its use sites is exempted from regulation under FIFRA.

[53 FR 15977, May 4, 1988, as amended at 66 FR 37814, July 19, 2001; 66 FR 64764, Dec. 14, 2001; 72 FR 61027, Oct. 26, 2007]

§ 152.25 Exemptions for pesticides of a character not requiring FIFRA regulation.

The pesticides or classes of pesticides listed in this section have been determined to be of a character not requiring regulation under FIFRA, and are therefore exempt from all provisions of FIFRA when intended for use, and used, only in the manner specified.

(a) *Treated articles or substances.* An article or substance treated with, or containing, a pesticide to protect the article or substance itself (for example, paint treated with a pesticide to protect the paint coating, or wood products treated to protect the wood against insect or fungus infestation), if the pesticide is registered for such use.

(b) *Pheromones and pheromone traps.* Pheromones and identical or substantially similar compounds labeled for use only in pheromone traps (or labeled for use in a manner which the Administrator determines poses no greater risk of adverse effects on the environment than use in pheromone traps), and pheromone traps in which those compounds are the sole active ingredient(s).

(1) For the purposes of this paragraph, a pheromone is a compound produced by an arthropod which, alone or in combination with other such compounds, modifies the behavior of other individuals of the same species.

(2) For the purposes of this paragraph, a synthetically produced compound is identical to a pheromone only when their molecular structures are identical, or when the only differences between the molecular structures are between the stereochemical isomer ratios of the two compounds, except that a synthetic compound found to have toxicological properties significantly different from a pheromone is not identical.

(3) When a compound possesses many characteristics of a pheromone but does not meet the criteria in paragraph (a)(2) of this section, it may, after review by the Agency, be deemed a substantially similar compound.

(4) For the purposes of this paragraph, a pheromone trap is a device containing a pheromone or an identical or substantially similar compound used for the sole purpose of attracting, and trapping or killing, target arthropods. Pheromone traps are intended to achieve pest control by removal of target organisms from their natural environment and do not result in increased levels of pheromones or identical or substantially similar compounds over a significant fraction of the treated area.

(c) *Preservatives for biological specimens.* (1) Embalming fluids.

(2) Products used to preserve animal or animal organ specimens, in mortuaries, laboratories, hospitals, museums and institutions of learning.

(3) Products used to preserve the integrity of milk, urine, blood, or other body fluids for laboratory analysis.

(d) *Foods.* Products consisting of foods and containing no active ingredients, which are used to attract pests.

(e) *Natural cedar.* (1) Natural cedar blocks, chips, shavings, balls, chests, drawer liners, paneling, and needles that meet all of the following criteria:

(i) The product consists totally of cedarwood or natural cedar.

(ii) The product is not treated, combined, or impregnated with any additional substance(s).

(iii) The product bears claims or directions for use solely to repel arthropods other than ticks or to retard mildew, and no additional claims are made in sale or distribution. The labeling must be limited to specific arthropods, or must exclude ticks if any general term such as ''arthropods,'' ''insects,'' ''bugs,'' or any other broad inclusive term, is used. The exemption does not apply to natural cedar products claimed to repel ticks.

(2) The exemption does not apply to cedar oil, or formulated products which contain cedar oil, other cedar extracts, or ground cedar wood as part of a mixture.

(f) *Minimum risk pesticides*—(1) *Exempted products.* Products containing the following active ingredients, alone or in combination with other substances listed in table 1 of this paragraph, are exempt from the requirements of FIFRA provided that all of the criteria of this section are met. All listed active ingredients may be used in non-food use products. Under section 408 of the Federal Food, Drug, and Cosmetic Act and EPA (FFDCA) implementing regulations at part 180 of this chapter, food and animal feed in commerce can bear pesticide residues only for those ingredients that have tolerances or tolerance exemptions in part 180 of this chapter. Such tolerances or exemptions may be found, for example, in §§180.950, 180.1071, 180.1087, 180.1233, and 180.1251 of this chapter.

TABLE 1—ACTIVE INGREDIENTS PERMITTED IN EXEMPTED MINIMUM RISK PESTICIDE PRODUCTS

Label display name	Chemical name	Specifications	CAS No.
Castor oil	Castor oil	United States Pharmacopeia (U.S.P.) or equivalent.	8001–79–4
Cedarwood oil	Cedarwood oil (China)		85085–29–6
Cedarwood oil	Cedarwood oil (Texas)		68990–83–0
Cedarwood oil	Cedarwood oil (Virginia)		8000–27–9
Cinnamon	Cinnamon		N/A
Cinnamon oil	Cinnamon oil		8015–91–6
Citric acid	2-Hydroxypropane-1,2,3-tricarboxylic acid		77–92–9
Citronella	Citronella		N/A
Citronella oil	Citronella oil		8000–29–1
Cloves	Cloves		N/A
Clove oil	Clove oil		8000–34–8
Corn gluten meal	Corn gluten meal		66071–96–3
Corn oil	Corn oil		8001–30–7
Cornmint	Cornmint		N/A
Cornmint oil	Cornmint oil		68917–18–0
Cottonseed oil	Cottonseed oil		8001–29–4
Dried blood	Dried blood		68991–49–9
Eugenol	4-Allyl-2-methoxyphenol		97–53–0
Garlic	Garlic		N/A
Garlic oil	Garlic oil		8000–78–0
Geraniol	(2E)-3,7-Dimethylocta-2,6-dien-1-ol		106–24–1
Geranium oil	Geranium oil		8000–46–2
Lauryl sulfate	Lauryl sulfate		151–41–7
Lemongrass oil	Lemongrass oil		8007–02–1
Linseed oil	Linseed oil		8001–26–1
Malic acid	2-Hydroxybutanedioic acid		6915–15–7
Peppermint	Peppermint		N/A
Peppermint oil	Peppermint oil		8006–90–4
2-Phenylethyl propionate	2-Phenylethyl propionate		122–70–3
Potassium sorbate	Potassium (2E,4E)-hexa-2,4-dienoate		24634–61–5
Putrescent whole egg solids.	Putrescent whole egg solids		51609–52–0
Rosemary	Rosemary		N/A
Rosemary oil	Rosemary oil		8000–25–7
Sesame	Sesame	Includes ground sesame plant.	N/A
Sesame oil	Sesame oil		8008–74–0
Sodium chloride	Sodium chloride		7647–14–5
Sodium lauryl sulfate	Sulfuric acid monododecyl ester, sodium salt		151–21–3
Soybean oil	Soybean oil		8001–22–7
Spearmint	Spearmint		N/A
Spearmint oil	Spearmint oil		8008–79–5
Thyme	Thyme		N/A
Thyme oil	Thyme oil		8007–46–3
White pepper	White pepper		N/A
Zinc	Zinc	Zinc metal strips (consisting solely of zinc metal and impurities).	7440–66–6

(2) *Permitted inert ingredients.* A pesticide product exempt under paragraph (f)(1) of this section may only include the inert ingredients listed in paragraphs (f)(2)(i) through (iv) of this section. All listed inert ingredients may be used in non-food use products. Under FFDCA section 408 and EPA implementing regulations at part 180 of this chapter, food and animal feed in commerce can bear pesticide residues only for those ingredients that have tolerances or tolerance exemptions in part 180 of this chapter. Such tolerances or exemptions may be found, for example, in §§180.910, 180.920. 180.930, 180.940, 180.950, and 180.1071 of this chapter.

(i) *Commonly consumed food commodities,* as described in §180.950(a) of this chapter.

(ii) *Animal feed items,* as described in §180.950(b) of this chapter.

(iii) *Edible fats and oils,* as described in §180.950(c) of this chapter.

(iv) *Specific chemical substances,* as listed in the following table.

TABLE 2—INERT INGREDIENTS PERMITTED IN MINIMUM RISK PESTICIDE PRODUCTS

Label display name	Chemical name	CAS No.
Acetyl tributyl citrate	Citric acid, 2-(acetyloxy)-, tributyl ester	77–90–7
Agar	Agar	9002–18–0
Almond hulls	Almond hulls	N/A
Almond oil	Oils, almond	8007–69–0
Almond shells	Almond shells	N/A
alpha-Cyclodextrin	alpha-Cyclodextrin	10016–20–3
Aluminatesilicate	Aluminatesilicate	1327–36–2
Aluminum magnesium silicate	Silicic acid, aluminum magnesium salt	1327–43–1
Aluminum potassium sodium silicate.	Silicic acid, aluminum potassium sodium salt	12736–96–8
Aluminum silicate	Aluminum silicate	1335–30–4
Aluminum sodium silicate	Silicic acid, aluminum sodium salt	1344–00–9
Aluminum sodium silicate	Silicic acid (H4 SiO4), aluminum sodium salt (1:1:1)	12003–51–9
Ammonium benzoate	Benzoic acid, ammonium salt	1863–63–4
Ammonium stearate	Octadecanoic acid, ammonium salt	1002–89–7
Amylopectin, acid-hydrolyzed, 1-octenylbutanedioate.	Amylopectin, acid-hydrolyzed, 1-octenylbutanedioate	113894–85–2
Amylopectin, hydrogen 1-octadecenylbutanedioate.	Amylopectin, hydrogen 1-octadecenylbutanedioate	125109–81–1
Animal glue	Animal glue	N/A
Ascorbyl palmitate	Ascorbyl palmitate	137–66–6
Attapulgite-type clay	Attapulgite-type clay	12174–11–7
Beeswax	Beeswax	8012–89–3
Bentonite	Bentonite	1302–78–9
Bentonite, sodian	Bentonite, sodian	85049–30–5
beta-Cyclodextrin	beta-Cyclodextrin	7585–39–9
Bone meal	Bone meal	68409–75–6
Bran	Bran	N/A
Bread crumbs	Bread crumbs	N/A
(+)-Butyl lactate	Lactic acid, n-butyl ester, (S)	34451–19–9
Butyl lactate	Lactic acid, n-butyl ester	138–22–7
Butyl stearate	Octadecanoic acid, butyl ester	123–95–5
Calcareous shale	Calcareous shale	N/A
Calcite	Calcite ($Ca(CO_3)$)	13397–26–7
Calcium acetate	Calcium acetate	62–54–4
Calcium acetate monohydrate	Acetic acid, calcium salt, monohydrate	5743–26–0
Calcium benzoate	Benzoic acid, calcium salt	2090–05–3
Calcium carbonate	Calcium carbonate	471–34–1
Calcium citrate	Citric acid, calcium salt	7693–13–2
Calcium octanoate	Calcium octanoate	6107–56–8
Calcium oxide silicate	Calcium oxide silicate (Ca_3 $O(SiO_4)$)	12168–85–3
Calcium silicate	Silicic acid, calcium salt	1344–95–2
Calcium stearate	Octadecanoic acid, calcium salt	1592–23–0
Calcium sulfate	Calcium sulfate	7778–18–9
Calcium sulfate dihydrate	Calcium sulfate dihydrate	10101–41–4
Calcium sulfate hemihydrate	Calcium sulfate hemihydrate	10034–76–1
Canary seed	Canary seed	N/A
Carbon	Carbon	7440–44–0
Carbon dioxide	Carbon dioxide	124–38–9
Carboxymethyl cellulose	Cellulose, carboxymethyl ether	9000–11–7
Cardboard	Cardboard	N/A
Carnauba wax	Carnauba wax	8015–86–9
Carob gum	Locust bean gum	9000–40–2
Carrageenan	Carrageenan	9000–07–1
Caseins	Caseins	9000–71–9
Castor oil	Castor oil	8001–79–4
Castor oil, hydrogenated	Castor oil, hydrogenated	8001–78–3
Cat food	Cat food	N/A
Cellulose	Cellulose	9004–34–6
Cellulose acetate	Cellulose acetate	9004–35–7
Cellulose, mixture with cellulose carboxymethyl ether, sodium salt.	Cellulose, mixture with cellulose carboxymethyl ether, sodium salt	51395–75–6
Cellulose, pulp	Cellulose, pulp	65996–61–4
Cellulose, regenerated	Cellulose, regenerated	68442–85–3
Cheese	Cheese	N/A
Chlorophyll a	Chlorophyll a	479–61–8
Chlorophyll b	Chlorophyll b	519–62–0
Citric acid	Citric acid	77–92–9
Citric acid, monohydrate	Citric acid, monohydrate	5949–29–1
Citrus meal	Citrus meal	N/A
Citrus pectin	Citrus pectin	9000–69–5

TABLE 2—INERT INGREDIENTS PERMITTED IN MINIMUM RISK PESTICIDE PRODUCTS—Continued

Label display name	Chemical name	CAS No.
Citrus pulp	Citrus pulp	68514–76–1
Clam shells	Clam shells	N/A
Cocoa	Cocoa	8002–31–1
Cocoa shell flour	Cocoa shell flour	N/A
Cocoa shells	Cocoa shells	N/A
Cod-liver oil	Cod-liver oil	8001–69–2
Coffee grounds	Coffee grounds	68916–18–7
Cookies	Cookies	N/A
Cork	Cork	61789–98–8
Corn cobs	Corn cobs	N/A
Cotton	Cotton	N/A
Cottonseed meal	Cottonseed meal	68424–10–2
Cracked wheat	Cracked wheat	N/A
Decanoic acid, monoester with 1,2,3-propanetriol.	Decanoic acid, monoester with 1,2,3-propanetriol	26402–22–2
Dextrins	Dextrins	9004–53–9
Diglyceryl monooleate	9-Octadecenoic acid, ester with 1,2,3-propanetriol	49553–76–6
Diglyceryl monostearate	9-Octadecanoic acid, monoester with oxybis(propanediol)	12694–22–3
Dilaurin	Dodecanoic acid, diester with 1,2,3-propanetriol	27638–00–2
Dipalmitin	Hexadecanoic acid, diester with 1,2,3-propanetriol	26657–95–4
Dipotassium citrate	Citric acid, dipotassium salt	3609–96–9
Disodium citrate	Citric acid, disodium salt	144–33–2
Disodium sulfate decahydrate	Disodium sulfate decahydrate	7727–73–3
Diatomaceous earth	Kieselguhr; Diatomite (less than 1% crystalline silica)	61790–53–2
Dodecanoic acid, monoester with 1,2,3-propanetriol.	Dodecanoic acid, monoester with 1,2,3-propanetriol	27215–38–9
Dolomite	Dolomite	16389–88–1
Douglas fir bark	Douglas fir bark	N/A
Egg shells	Egg shells	N/A
Eggs	Eggs	N/A
(+)-Ethyl lactate	Lactic acid, ethyl ester, (S)	687–47–8
Ethyl lactate	Lactic acid, ethyl ester	97–64–3
Feldspar	Feldspar	68476–25–5
Ferric oxide	Iron oxide (Fe_2O_3)	1309–37–1
Ferrous oxide	Iron oxide (FeO)	1345–25–1
Fish meal	Fish meal	N/A
Fish oil	Fish oil	8016–13–5
Fuller's earth	Fuller's earth	8031–18–3
Fumaric acid	Fumaric acid	110–17–8
gamma-Cyclodextrin	gamma-Cyclodextrin	17465–86–0
Gelatins	Gelatins	9000–70–8
Gellan gum	Gellan gum	71010–52–1
Glue	Glue (as depolymd. animal collagen)	68476–37–9
Glycerin	1,2,3-Propanetriol	56–81–5
Glycerol monooleate	9-Octadecenoic acid (Z)-, 2,3-dihydroxypropyl ester	111–03–5
Glyceryl dicaprylate	Octanoic acid, diester with 1,2,3-propanetriol	36354–80–0
Glyceryl dimyristate	Tetradecanoic acid, diester with 1,2,3-propanetriol	53563–63–6
Glyceryl dioleate	9-Octadecenoic acid (9Z)-, diester with 1,2,3-propanetriol	25637–84–7
Glyceryl distearate	Octadecanoic acid, diester with 1,2,3-propanetriol	1323–83–7
Glyceryl monomyristate	Tetradecanoic acid, monoester with 1,2,3-propanetriol	27214–38–6
Glyceryl monooctanoate	Octanoic acid, monoester with 1,2,3-propanetriol	26402–26–6
Glyceryl monooleate	9-Octadecenoic acid (9Z)-, monoester with 1,2,3-propanetriol	25496–72–4
Glyceryl monostearate	Octadecanoic acid, monoester with 1,2,3-propanetriol	31566–31–1
Glyceryl stearate	Octadecanoic acid, ester with 1,2,3-propanetriol	11099–07–3
Granite	Granite	N/A
Graphite	Graphite	7782–42–5
Guar gum	Guar gum	9000–30–0
Gum Arabic	Gum arabic	9000–01–5
Gum tragacanth	Gum tragacanth	9000–65–1
Gypsum	Gypsum	13397–24–5
Hematite	Hematite (Fe_2O_3)	1317–60–8
Humic acid	Humic acid	1415–93–6
Hydrogenated cottonseed oil	Hydrogenated cottonseed oil	68334–00–9
Hydrogenated rapeseed oil	Hydrogenated rapeseed oil	84681–71–0
Hydrogenated soybean oil	Hydrogenated soybean oil	8016–70–4
Hydroxyethyl cellulose	Cellulose, 2-hydroxyethyl ether	9004–62–0
Hydroxypropyl cellulose	Cellulose, 2-hydroxypropyl ether	9004–64–2
Hydroxypropyl methyl cellulose	Cellulose, 2-hydroxypropyl methyl ether	9004–65–3
Iron magnesium oxide	Iron magnesium oxide (Fe_2MgO_4)	12068–86–9
Iron oxide, hydrate	Iron oxide (Fe_2O_3), hydrate	12259–21–1
Iron oxide	Iron oxide (Fe_3O_4)	1317–61–9
Isopropyl alcohol	2-Propanol	67–63–0

TABLE 2—INERT INGREDIENTS PERMITTED IN MINIMUM RISK PESTICIDE PRODUCTS—Continued

Label display name	Chemical name	CAS No.
Isopropyl myristate	Isopropyl myristate	110–27–0
Kaolin	Kaolin	1332–58–7
Lactose	Lactose	63–42–3
Lactose monohydrate	Lactose monohydrate	64044–51–5
Lanolin	Lanolin	8006–54–0
Latex rubber	Latex rubber	N/A
Lauric acid	Lauric acid	143–07–7
Lecithins	Lecithins	8002–43–5
Licorice extract	Licorice extract	68916–91–6
Lime dolomitic	Lime (chemical) dolomitic	12001–27–3
Limestone	Limestone	1317–65–3
Linseed oil	Linseed oil	8001–26–1
Magnesium carbonate	Carbonic acid, magnesium salt (1:1)	546–93–0
Magnesium benzoate	Magnesium benzoate	553–70–8
Magnesium oxide	Magnesium oxide	1309–48–4
Magnesium oxide silicate	Magnesium oxide silicate ($Mg_3O(Si_2O_5)_2$), monohydrate	12207–97–5
Magnesium silicate	Magnesium silicate	1343–88–0
Magnesium silicate hydrate	Magnesium silicate hydrate	1343–90–4
Magnesium silicon oxide	Magnesium silicon oxide ($Mg_2Si_3O_8$)	14987–04–3
Magnesium stearate	Octadecanoic acid, magnesium salt	557–04–0
Magnesium sulfate	Magnesium sulfate	7487–88–9
Magnesium sulfate heptahydrate	Magnesium sulfate heptahydrate	10034–99–8
Malic acid	Malic acid	6915–15–7
Malt extract	Malt extract	8002–48–0
Malt flavor	Malt flavor	N/A
Maltodextrin	Maltodextrin	9050–36–6
Methylcellulose	Cellulose, methyl ether	9004–67–5
Mica	Mica	12003–38–2
Mica-group minerals	Mica-group minerals	12001–26–2
Milk	Milk	8049–98–7
Millet seed	Millet seed	N/A
Mineral oil	Mineral oil (U.S.P.)	8012–95–1
1-Monolaurin	Dodecanoic acid, 2,3-dihydroxypropyl ester	142–18–7
1-Monomyristin	Tetradecanoic acid, 2,3-dihydroxypropyl ester	589–68–4
Monomyristin	Decanoic acid, diester with 1,2,3-propanetriol	53998–07–1
Monopalmitin	Hexadecanoic acid, monoester with 1,2,3-propanetriol	26657–96–5
Monopotassium citrate	Citric acid, monopotassium salt	866–83–1
Monosodium citrate	Citric acid, monosodium salt	18996–35–5
Montmorillonite	Montmorillonite	1318–93–0
Myristic acid	Myristic acid	544–63–8
Nepheline syenite	Nepheline syenite	37244–96–5
Nitrogen	Nitrogen	7727–37–9
Nutria meat	Nutria meat	N/A
Nylon	Nylon	N/A
Octanoic acid, potassium salt	Octanoic acid, potassium salt	764–71–6
Octanoic acid, sodium salt	Octanoic acid, sodium salt	1984–06–1
Oleic acid	Oleic acid	112–80–1
Oyster shells	Oyster shells	N/A
Palm oil	Palm oil	8002–75–3
Palm oil, hydrogenated	Palm oil, hydrogenated	68514–74–9
Palmitic acid	Hexadecanoic acid	57–10–3
Paper	Paper	N/A
Paraffin wax	Paraffin wax	8002–74–2
Peanut butter	Peanut butter	N/A
Peanut shells	Peanut shells	N/A
Peanuts	Peanuts	N/A
Peat moss	Peat moss	N/A
Pectin	Pectin	9000–69–5
Perlite	Perlite	130885–09–5
Perlite, expanded	Perlite, expanded	93763–70–3
Plaster of paris	Plaster of paris	26499–65–0
Polyethylene	Polyethylene	9002–88–4
Polyglyceryl oleate	Polyglyceryl oleate	9007–48–1
Polyglyceryl stearate	Polyglyceryl stearate	9009–32–9
Potassium acetate	Acetic acid, potassium salt	127–08–2
Potassium aluminum silicate, anhydrous.	Potassium aluminum silicate, anhydrous	1327–44–2
Potassium benzoate	Benzoic acid, potassium salt	582–25–2
Potassium bicarbonate	Carbonic acid, monopotassium salt	298–14–6
Potassium chloride	Potassium chloride	7447–40–7
Potassium citrate	Citric acid, potassium salt	7778–49–6
Potassium humate	Humic acids, potassium salts	68514–28–3

TABLE 2—INERT INGREDIENTS PERMITTED IN MINIMUM RISK PESTICIDE PRODUCTS—Continued

Label display name	Chemical name	CAS No.
Potassium myristate	Tetradecanoic acid, potassium salt	13429–27–1
Potassium oleate	9-Octadecenoic acid (9Z)-, potassium salt	143–18–0
Potassium ricinoleate	9-Octadecenoic acid, 12-hydroxy-, monopotassium salt, (9Z, 12R)-	7492–30–0
Potassium sorbate	Sorbic acid, potassium salt	24634–61–5
Potassium stearate	Octadecanoic acid, potassium salt	593–29–3
Potassium sulfate	Potassium sulfate	7778–80–5
Potassium sulfate	Sulfuric acid, monopotassium salt	7646–93–7
1,2-Propylene carbonate	1,3-Dioxolan-2-one, 4-methyl-	108–32–7
Pumice	Pumice	1332–09–8
Red cabbage color	Red cabbage color (expressed from edible red cabbage heads via a pressing process using only acidified water).	N/A
Red cedar chips	Red cedar chips	N/A
Red dog flour	Red dog flour	N/A
Rubber	Rubber	9006–04–6
Sawdust	Sawdust	N/A
Shale	Shale	N/A
Silica, amorphous, fumed	Silica, amorphous, fumed (crystalline free)	112945–52–5
Silica, amorphous, precipitate and gel.	Silica, amorphous, precipitate and gel	7699–41–4
Silica	Silica (crystalline free)	7631–86–9
Silica gel	Silica gel	63231–67–4
Silica gel, precipitated, crystalline-free.	Silica gel, precipitated, crystalline-free	112926–00–8
Silica, hydrate	Silica, hydrate	10279–57–9
Silica, vitreous	Silica, vitreous	60676–86–0
Silicic acid, magnesium salt	Silicic acid (H_2SiO_3), magnesium salt (1:1)	13776–74–4
Soap	Soap (The water soluble sodium or potassium salts of fatty acids produced by either the saponification of fats and oils, or the neutralization of fatty acid).	N/A
Soapbark	Quillaja saponin	1393–03–9
Soapstone	Soapstone	308076–02–0
Sodium acetate	Acetic acid, sodium salt	127–09–3
Sodium alginate	Sodium alginate	9005–38–3
Sodium benzoate	Benzoic acid, sodium salt	532–32–1
Sodium bicarbonate	Sodium bicarbonate	144–55–8
Sodium carboxymethyl cellulose	Cellulose, carboxymethyl ether, sodium salt	9004–32–4
Sodium chloride	Sodium chloride	7647–14–5
Sodium citrate	Sodium citrate	994–36–5
Sodium humate	Humic acids, sodium salts	68131–04–4
Sodium oleate	Sodium oleate	143–19–1
Sodium ricinoleate	9-Octadecenoic acid, 12-hydroxy-, monosodium salt, (9Z,12R)-	5323–95–5
Sodium stearate	Octadecanoic acid, sodium salt	822–16–2
Sodium sulfate	Sodium sulfate	7757–82–6
Sorbitol	D-glucitol	50–70–4
Soy protein	Soy protein	N/A
Soya lecithins	Lecithins, soya	8030–76–0
Soybean hulls	Soybean hulls	N/A
Soybean meal	Soybean meal	68308–36–1
Soybean, flour	Soybean, flour	68513–95–1
Stearic acid	Octadecanoic acid	57–11–4
Sulfur	Sulfur	7704–34–9
Syrups, hydrolyzed starch, hydrogenated.	Syrups, hydrolyzed starch, hydrogenated	68425–17–2
Tetraglyceryl monooleate	9-Octadecenoic acid (9Z)-, monoester with tetraglycerol	71012–10–7
Tricalcium citrate	Citric acid, calcium salt (2:3)	813–94–5
Triethyl citrate	Citric acid, triethyl ester	77–93–0
Tripotassium citrate	Citric acid, tripotassium salt	866–84–2
Tripotassium citrate monohydrate	Citric acid, tripotassium salt, monohydrate	6100–05–6
Trisodium citrate	Citric acid, trisodium salt	68–04–2
Trisodium citrate dehydrate	Citric acid, trisodium salt, dehydrate	6132–04–3
Trisodium citrate pentahydrate	Citric acid, trisodium salt, pentahydrate	6858–44–2
Ultramarine blue	C.I. Pigment Blue 29	57455–37–5
Urea	Urea	57–13–6
Vanillin	Benzaldehyde, 4-hydroxy-3-methoxy-	121–33–5
Vermiculite	Vermiculite	1318–00–9
Vinegar	Vinegar (maximum 8% acetic acid in solution)	8028–52–2
Vitamin C	L-Ascorbic acid	50–81–7
Vitamin E	Vitamin E	1406–18–4
Walnut flour	Walnut flour	N/A
Walnut shells	Walnut shells	N/A
Wheat	Wheat	N/A
Wheat flour	Wheat flour	N/A

TABLE 2—INERT INGREDIENTS PERMITTED IN MINIMUM RISK PESTICIDE PRODUCTS—Continued

Label display name	Chemical name	CAS No.
Wheat germ oil	Wheat germ oil	8006–95–9
Wheat oil	Oils, wheat	68917–73–7
Whey	Whey	92129–90–3
White mineral oil	White mineral oil (petroleum)	8042–47–5
Wintergreen oil	Wintergreen oil	68917–75–9
Wollastonite	Wollastonite ($Ca(SiO_3)$)	13983–17–0
Wool	Wool	N/A
Xanthan gum	Xanthan gum	11138–66–2
Yeast	Yeast	68876–77–7
Zeolites	Zeolites (excluding erionite (CAS Reg. No. 66733–21–9))	1318–02–1
Zeolites, NaA	Zeolites, NaA	68989–22–0
Zinc iron oxide	Zinc iron oxide	12063–19–3
Zinc oxide	Zinc oxide (ZnO)	1314–13–2
Zinc stearate	Octadecanoic acid, zinc salt	557–05–1

(3) *Other conditions of exemption.* All of the following conditions must be met for products to be exempted under this section:

(i) Each product containing the substance must bear a label identifying the label display name and percentage (by weight) of each active ingredient as listed in table 1 in paragraph (f)(1) of this section. Each product must also list all inert ingredients by the label display name listed in table 2 in paragraph (f)(2)(iv) of this section.

(ii) The product must not bear claims either to control or mitigate microorganisms that pose a threat to human health, including but not limited to disease transmitting bacteria or viruses, or claims to control insects or rodents carrying specific diseases, including, but not limited to ticks that carry Lyme disease.

(iii) Company name and contact information.

(A) The name of the producer or the company for whom the product was produced must appear on the product label. If the company whose name appears on the label in accordance with this paragraph is not the producer, the company name must be qualified by appropriate wording such as ''Packed for [insert name],'' ''Distributed by [insert name], or ''Sold by [insert name]'' to show that the name is not that of the producer.

(B) Contact information for the company specified in accordance with paragraph (f)(3)(iii)(A) of this section must appear on the product label including the street address plus ZIP code and the telephone phone number of the location at which the company may be reached.

(C) The company name and contact information must be displayed prominently on the product label.

(iv) The product must not include any false and misleading labeling statements, including those listed in 40 CFR 156.10(a)(5)(i) through (viii).

(4) *Providing guidance.* Guidance on minimum risk pesticides is available at *http://www2.epa.gov/minimum-risk-pesticides* or successor Web pages.

[53 FR 15977, May 4, 1988, as amended at 59 FR 2751, Jan. 19, 1994; 61 FR 8878, Mar. 6, 1996; 66 FR 64764, Dec. 14, 2001; 71 FR 35545, June 21, 2006; 80 FR 80660, Dec. 28, 2015]

§ 152.30 Pesticides that may be transferred, sold, or distributed without registration.

An unregistered pesticide, or a pesticide whose registration has been cancelled or suspended, may be distributed or sold, or otherwise transferred, to the extent described by this section.

(a) *A pesticide transferred between registered establishments operated by the same producer.* An unregistered pesticide may be transferred between registered establishments operated by the same producer. The pesticide as transferred must be labeled in accordance with part 156 of this chapter.

(b) *A pesticide transferred between registered establishments not operated by the same producer.* An unregistered pesticide may be transferred between registered establishments not operated by the same producer if:

(1) The transfer is solely for the purpose of further formulation, packaging,