

Table 2—Inert Ingredients Permitted in Minimum Risk Pesticide Products

Label display name	Chemical name
Acetyl tributyl citrate	Citric acid, 2-(acetyloxy)-, tributyl ester
Agar	Agar
Almond hulls	Almond hulls
Almond oil	Oils, almond
Almond shells	Almond shells
alpha-Cyclodextrin	alpha-Cyclodextrin
Aluminatesilicate	Aluminatesilicate
Aluminum magnesium silicate	Silicic acid, aluminum magnesium salt
Aluminum potassium sodium silicate	Silicic acid, aluminum potassium sodium salt
Aluminum silicate	Aluminum silicate
Aluminum sodium silicate	Silicic acid, aluminum sodium salt
Aluminum sodium silicate	Silicic acid (H ₄ SiO ₄), aluminum sodium salt (1:1:1)
Ammonium benzoate	Benzoic acid, ammonium salt
Ammonium stearate	Octadecanoic acid, ammonium salt
Amylopectin, acid-hydrolyzed, 1-octenylbutanedioate	Amylopectin, acid-hydrolyzed, 1-octenylbutanedioate
Amylopectin, hydrogen 1-octadecenylbutanedioate	Amylopectin, hydrogen 1-octadecenylbutanedioate
Animal glue	Animal glue
Ascorbyl palmitate	Ascorbyl palmitate
Attapulgate-type clay	Attapulgate-type clay
Beeswax	Beeswax
Bentonite	Bentonite
Bentonite, sodian	Bentonite, sodian
beta-Cyclodextrin	beta-Cyclodextrin
Bone meal	Bone meal
Bran	Bran
Bread crumbs	Bread crumbs
(+)-Butyl lactate	Lactic acid, n-butyl ester, (S)
Butyl lactate	Lactic acid, n-butyl ester
Butyl stearate	Octadecanoic acid, butyl ester
Calcareous shale	Calcareous shale
Calcite	Calcite (Ca(CO ₃))
Calcium acetate	Calcium acetate
Calcium acetate monohydrate	Acetic acid, calcium salt, monohydrate
Calcium benzoate	Benzoic acid, calcium salt
Calcium carbonate	Calcium carbonate
Calcium citrate	Citric acid, calcium salt
Calcium octanoate	Calcium octanoate
Calcium oxide silicate	Calcium oxide silicate (Ca ₃ O(SiO ₄))
Calcium silicate	Silicic acid, calcium salt
Calcium stearate	Octadecanoic acid, calcium salt
Calcium sulfate	Calcium sulfate
Calcium sulfate dihydrate	Calcium sulfate dihydrate

Label display name	Chemical name
Calcium sulfate hemihydrate	Calcium sulfate hemihydrate
Canary seed	Canary seed
Carbon	Carbon
Carbon dioxide	Carbon dioxide
Carboxymethyl cellulose	Cellulose, carboxymethyl ether
Cardboard	Cardboard
Carnauba wax	Carnauba wax
Carob gum	Locust bean gum
Carrageenan	Carrageenan
Caseins	Caseins
Castor oil	Castor oil
Castor oil, hydrogenated	Castor oil, hydrogenated
Cat food	Cat food
Cellulose	Cellulose
Cellulose acetate	Cellulose acetate
Cellulose, mixture with cellulose carboxymethyl ether, sodium salt	Cellulose, mixture with cellulose carboxymethyl ether, sodium salt
Cellulose, pulp	Cellulose, pulp
Cellulose, regenerated	Cellulose, regenerated
Cheese	Cheese
Chlorophyll a	Chlorophyll a
Chlorophyll b	Chlorophyll b
Citric acid	Citric acid
Citric acid, monohydrate	Citric acid, monohydrate
Citrus meal	Citrus meal
Citrus pectin	Citrus pectin
Citrus pulp	Citrus pulp
Clam shells	Clam shells
Cocoa	Cocoa
Cocoa shell flour	Cocoa shell flour
Cocoa shells	Cocoa shells
Cod-liver oil	Cod-liver oil
Coffee grounds	Coffee grounds
Cookies	Cookies
Cork	Cork
Corn cobs	Corn cobs
Cotton	Cotton
Cottonseed meal	Cottonseed meal
Cracked wheat	Cracked wheat
Decanoic acid, monoester with 1,2,3-propanetriol	Decanoic acid, monoester with 1,2,3-propanetriol
Dextrins	Dextrins
Diglyceryl monooleate	9-Octadecenoic acid, ester with 1,2,3-propanetriol
Diglyceryl monostearate	9-Octadecanoic acid, monoester with oxybis(propanediol)
Dilaurin	Dodecanoic acid, diester with 1,2,3-propanetriol

Label display name	Chemical name
Dipalmitin	Hexadecanoic acid, diester with 1,2,3-propanetriol
Dipotassium citrate	Citric acid, dipotassium salt
Disodium citrate	Citric acid, disodium salt
Disodium sulfate decahydrate	Disodium sulfate decahydrate
Diatomaceous earth	Kieselguhr; Diatomite (less than 1% crystalline silica)
Dodecanoic acid, monoester with 1,2,3-propanetriol	Dodecanoic acid, monoester with 1,2,3-propanetriol
Dolomite	Dolomite
Douglas fir bark	Douglas fir bark
Egg shells	Egg shells
Eggs	Eggs
(+)-Ethyl lactate	Lactic acid, ethyl ester, (S)
Ethyl lactate	Lactic acid, ethyl ester
Feldspar	Feldspar
Ferric oxide	Iron oxide (Fe ₂ O ₃)
Ferrous oxide	Iron oxide (FeO)
Fish meal	Fish meal
Fish oil	Fish oil
Fuller's earth	Fuller's earth
Fumaric acid	Fumaric acid
gamma-Cyclodextrin	gamma-Cyclodextrin
Gelatins	Gelatins
Gellan gum	Gellan gum
Glue	Glue (as depolymd. animal collagen)
Glycerin	1,2,3-Propanetriol
Glycerol monooleate	9-Octadecenoic acid (Z)-, 2,3-dihydroxypropyl ester
Glyceryl dicaprylate	Octanoic acid, diester with 1,2,3-propanetriol
Glyceryl dimyristate	Tetradecanoic acid, diester with 1,2,3-propanetriol
Glyceryl dioleate	9-Octadecenoic acid (9Z)-, diester with 1,2,3-propanetriol
Glyceryl distearate	Octadecanoic acid, diester with 1,2,3-propanetriol
Glyceryl monomyristate	Tetradecanoic acid, monoester with 1,2,3-propanetriol
Glyceryl monooctanoate	Octanoic acid, monoester with 1,2,3-propanetriol
Glyceryl monooleate	9-Octadecenoic acid (9Z)-, monoester with 1,2,3-propanetriol
Glyceryl monostearate	Octadecanoic acid, monoester with 1,2,3-propanetriol
Glyceryl stearate	Octadecanoic acid, ester with 1,2,3-propanetriol
Granite	Granite
Graphite	Graphite
Guar gum	Guar gum

Label display name	Chemical name
Gum Arabic	Gum arabic
Gum tragacanth	Gum tragacanth
Gypsum	Gypsum
Hematite	Hematite (Fe ₂ O ₃)
Humic acid	Humic acid
Hydrogenated cottonseed oil	Hydrogenated cottonseed oil
Hydrogenated rapeseed oil	Hydrogenated rapeseed oil
Hydrogenated soybean oil	Hydrogenated soybean oil
Hydroxyethyl cellulose	Cellulose, 2-hydroxyethyl ether
Hydroxypropyl cellulose	Cellulose, 2-hydroxypropyl ether
Hydroxypropyl methyl cellulose	Cellulose, 2-hydroxypropyl methyl ether
Iron magnesium oxide	Iron magnesium oxide (Fe ₂ MgO ₄)
Iron oxide, hydrate	Iron oxide (Fe ₂ O ₃), hydrate
Iron oxide	Iron oxide (Fe ₃ O ₄)
Isopropyl alcohol	2-Propanol
Isopropyl myristate	Isopropyl myristate
Kaolin	Kaolin
Lactose	Lactose
Lactose monohydrate	Lactose monohydrate
Lanolin	Lanolin
Latex rubber	Latex rubber
Lauric acid	Lauric acid
Lecithins	Lecithins
Licorice extract	Licorice extract
Lime dolomitic	Lime (chemical) dolomitic
Limestone	Limestone
Linseed oil	Linseed oil
Magnesium carbonate	Carbonic acid, magnesium salt (1:1)
Magnesium benzoate	Magnesium benzoate
Magnesium oxide	Magnesium oxide
Magnesium oxide silicate	Magnesium oxide silicate (Mg ₃ O(Si ₂ O ₅) ₂), monohydrate
Magnesium silicate	Magnesium silicate
Magnesium silicate hydrate	Magnesium silicate hydrate
Magnesium silicon oxide	Magnesium silicon oxide (Mg ₂ Si ₃ O ₈)
Magnesium stearate	Octadecanoic acid, magnesium salt
Magnesium sulfate	Magnesium sulfate
Magnesium sulfate heptahydrate	Magnesium sulfate heptahydrate
Malic acid	Malic acid
Malt extract	Malt extract
Malt flavor	Malt flavor
Maltodextrin	Maltodextrin
Methylcellulose	Cellulose, methyl ether
Mica	Mica
Mica-group minerals	Mica-group minerals
Milk	Milk
Millet seed	Millet seed
Mineral oil	Mineral oil (U.S.P.)

Label display name	Chemical name
1-Monolaurin	Dodecanoic acid, 2,3-dihydroxypropyl ester
1-Monomyristin	Tetradecanoic acid, 2,3-dihydroxypropyl ester
Monomyristin	Decanoic acid, diester with 1,2,3-propanetriol
Monopalmitin	Hexadecanoic acid, monoester with 1,2,3-propanetriol
Monopotassium citrate	Citric acid, monopotassium salt
Monosodium citrate	Citric acid, monosodium salt
Montmorillonite	Montmorillonite
Myristic acid	Myristic acid
Nepheline syenite	Nepheline syenite
Nitrogen	Nitrogen
Nutria meat	Nutria meat
Nylon	Nylon
Octanoic acid, potassium salt	Octanoic acid, potassium salt
Octanoic acid, sodium salt	Octanoic acid, sodium salt
Oleic acid	Oleic acid
Oyster shells	Oyster shells
Palm oil	Palm oil
Palm oil, hydrogenated	Palm oil, hydrogenated
Palmitic acid	Hexadecanoic acid
Paper	Paper
Paraffin wax	Paraffin wax
Peanut butter	Peanut butter
Peanut shells	Peanut shells
Peanuts	Peanuts
Peat moss	Peat moss
Pectin	Pectin
Perlite	Perlite
Perlite, expanded	Perlite, expanded
Plaster of paris	Plaster of paris
Polyethylene	Polyethylene
Polyglyceryl oleate	Polyglyceryl oleate
Polyglyceryl stearate	Polyglyceryl stearate
Potassium acetate	Acetic acid, potassium salt
Potassium aluminum silicate, anhydrous	Potassium aluminum silicate, anhydrous
Potassium benzoate	Benzoic acid, potassium salt
Potassium bicarbonate	Carbonic acid, monopotassium salt
Potassium chloride	Potassium chloride
Potassium citrate	Citric acid, potassium salt
Potassium humate	Humic acids, potassium salts
Potassium myristate	Tetradecanoic acid, potassium salt
Potassium oleate	9-Octadecenoic acid (9Z)-, potassium salt
Potassium ricinoleate	9-Octadecenoic acid, 12-hydroxy-, monopotassium salt, (9Z, 12R)-
Potassium sorbate	Sorbic acid, potassium salt
Potassium stearate	Octadecanoic acid, potassium salt
Potassium sulfate	Potassium sulfate
Potassium sulfate	Sulfuric acid, monopotassium salt

Label display name	Chemical name
1,2-Propylene carbonate	1,3-Dioxolan-2-one, 4-methyl-
Pumice	Pumice
Red cabbage color	Red cabbage color (expressed from edible red cabbage heads via a pressing process using only acidified water)
Red cedar chips	Red cedar chips
Red dog flour	Red dog flour
Rubber	Rubber
Sawdust	Sawdust
Shale	Shale
Silica, amorphous, fumed	Silica, amorphous, fumed (crystalline free)
Silica, amorphous, precipitate and gel	Silica, amorphous, precipitate and gel
Silica	Silica (crystalline free)
Silica gel	Silica gel
Silica gel, precipitated, crystalline-free	Silica gel, precipitated, crystalline-free
Silica, hydrate	Silica, hydrate
Silica, vitreous	Silica, vitreous
Silicic acid, magnesium salt	Silicic acid (H ₂ SiO ₃), magnesium salt (1:1)
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)
Soapbark	Quillaja saponin
Soapstone	Soapstone
Sodium acetate	Acetic acid, sodium salt
Sodium alginate	Sodium alginate
Sodium benzoate	Benzoic acid, sodium salt
Sodium bicarbonate	Sodium bicarbonate
Sodium carboxymethyl cellulose	Cellulose, carboxymethyl ether, sodium salt
Sodium chloride	Sodium chloride
Sodium citrate	Sodium citrate
Sodium humate	Humic acids, sodium salts
Sodium oleate	Sodium oleate
Sodium ricinoleate	9-Octadecenoic acid, 12-hydroxy-, monosodium salt, (9Z,12R)-
Sodium stearate	Octadecanoic acid, sodium salt
Sodium sulfate	Sodium sulfate
Sorbitol	D-glucitol
Soy protein	Soy protein
Soya lecithins	Lecithins, soya
Soybean hulls	Soybean hulls
Soybean meal	Soybean meal
Soybean, flour	Soybean, flour
Stearic acid	Octadecanoic acid
Sulfur	Sulfur
Syrups, hydrolyzed starch, hydrogenated	Syrups, hydrolyzed starch, hydrogenated

Label display name	Chemical name
Tetraglycerol monooleate	9-Octadecenoic acid (9Z)-, monoester with tetraglycerol
Tricalcium citrate	Citric acid, calcium salt (2:3)
Triethyl citrate	Citric acid, triethyl ester
Tripotassium citrate	Citric acid, tripotassium salt
Tripotassium citrate monohydrate	Citric acid, tripotassium salt, monohydrate
Trisodium citrate	Citric acid, trisodium salt
Trisodium citrate dehydrate	Citric acid, trisodium salt, dehydrate
Trisodium citrate pentahydrate	Citric acid, trisodium salt, pentahydrate
Ultramarine blue	C.I. Pigment Blue 29
Urea	Urea
Vanillin	Benzaldehyde, 4-hydroxy-3-methoxy-
Vermiculite	Vermiculite
Vinegar	Vinegar (maximum 8% acetic acid in solution)
Vitamin C	L-Ascorbic acid
Vitamin E	Vitamin E
Walnut flour	Walnut flour
Walnut shells	Walnut shells
Wheat	Wheat
Wheat flour	Wheat flour
Wheat germ oil	Wheat germ oil
Wheat oil	Oils, wheat
Whey	Whey
White mineral oil	White mineral oil (petroleum)
Wintergreen oil	Wintergreen oil
Wollastonite	Wollastonite (Ca(SiO ₃))
Wool	Wool
Xanthan gum	Xanthan gum
Yeast	Yeast
Zeolites	Zeolites (excluding erionite (CAS Reg. No. 66733-21-9))
Zeolites, NaA	Zeolites, NaA
Zinc iron oxide	Zinc iron oxide
Zinc oxide	Zinc oxide (ZnO)
Zinc stearate	Octadecanoic acid, zinc salt