Commodity	Parts per million
Grass, hay	0.2
Hog, meat byproducts	0.1
Horse, meat byproducts	0.1
Sheep, meat byproducts	0.1
Sorghum, grain, forage	0.4
Sorghum, grain, grain	0.04
Sorghum, grain, stover	0.2
Wheat, forage	0.2
Wheat, grain	0.05
Wheat, hay	0.2
Wheat, straw	0.5

(b) *Section 18 emergency exemptions.* [Reserved]

(c) *Tolerances with regional registrations.* [Reserved]

(d) *Indirect or inadvertent residues.* Tolerances are established for the indirect or inadvertent residues of mefenpyr-diethyl, including its metabolites and degradates, when applied at a rate no greater than 0.053 pound safener per acre per growing season in or on the commodities identified in the table below. Compliance with the tolerance levels specified below is to be determined by measuring only the sum of mefenpyr-diethyl (1-(2,4-dichlorophenyl)-4,5-dihydro-5-methyl-1H-pyrazole-3,5-dicarboxylic acid, diethyl ester) and its 2,4-dichlorophenyl-pyrazoline metabolites, calculated as the stoichiometric equivalent of mefenpyr-diethyl, in or on the commodity.

Commodity	Parts per million
Canola, seed	0.02
Soybean, forage	0.1
Soybean, hay	0.1
Soybean, seed	0.02

[73 FR 74977, Dec. 10, 2008, as amended at 76 FR 23903, Apr. 29, 2011]

§ 180.510 Pyriproxyfen; tolerances for residues.

(a) *General.* (1) Tolerances are established for residues of pyriproxyfen, including its metabolites and degradates, in or on the commodities in the following table. Compliance with the tolerance levels specified is determined by measuring only pyriproxyfen, 2-[1-methyl-2-(4-phenoxyphenoxy) ethoxy]pyridine, in or on the commodity.

Commodity	Parts per million
Acerola	0.10
Almond, hulls	2.0
Animal feed, nongrass, group 18, forage	0.70
Animal feed, nongrass, group 18, hay	1.1
Animal feed, nongrass, group 18, seed	2.0
Apple, wet pomace	0.8
Artichoke, globe	2.0
Asparagus	2.0
Atemoya	0.20
Avocado	1.0
Banana	0.20
Beet, sugar, dried pulp	3.0
Berry, low growing, except strawberry, subgroup 13–07H	1.0
Biriba	0.20
Brassica, head and stem, subgroup 5A	0.70
Brassica, leafy greens, subgroup 5B	2.0
Bushberry subgroup 13–07B	1.0
Cacao bean, dried	0.02
Caneberry subgroup 13–07A	1.0
Canistel	1.0
Canola, seed	0.20
Cherimoya	0.20
Citrus, oil	20
Citrus, dried pulp	2.0
Coffee, instant	0.10
Coffee, green bean	0.02
Cotton, gin byproducts	2.0
Cotton, undelinted seed	0.05
Custard apple	0.20
Date	0.30
Feijoa	0.10
Fig	0.30
Fig, dried fruit	1.0
Fruit, citrus, group 10–10	0.50
Fruit, pome, group 11–10	0.20
Fruit, small, vine climbing, except grape, subgroup 13–07E	0.35
Fruit, stone, group 12	1.0
Grain, cereal, group 15	1.1
Grain, cereal, forage, fodder and straw, group 16	1.1
Grape	2.5
Grass, forage, fodder, and hay, group 17, forage	0.70
Grass, forage, fodder, and hay, group 17, hay	1.1
Guava	0.10
Herb subgroup 19A	100
Ilama	0.20
Jaboticaba	0.10
Lychee	0.30
Mango	1.0
Nut, tree, group 14	0.02
Olive	1.0
Olive, oil	2.0
Papaya	1.0
Passionfruit	0.10
Pawpaw	1.0
Peanut	0.20
Pineapple	0.30
Pineapple, process residue	1.1
Pistachio	0.02
Pomegranate	0.20
Potato, chips	0.75
Potato, granules/flakes	0.75
Potato, wet peel	0.75
Pulasan	0.30
Rambutan	0.30
Rice, hulls	5.5
Safflower, seed	0.20
Sapodilla	1.0
Sapote, black	1.0
Sapote, mamey	1.0

Commodity	Parts per million
Sapote, white	0.30
Sesame, seed	0.02
Soursop	0.20
Spanish lime	0.30
Star apple	1.0
Starfruit	0.10
Strawberry	0.30
Sugar apple	0.20
Sugarcane	1.1
Tea	0.02
Vegetable, bulb, group 3–07	0.70
Vegetable, cucurbit, group 9	0.10
Vegetable, foliage of legume, group 7	2.0
Vegetable, fruiting, group 8–10	0.80
Vegetable, leafy, except Brassica, group 4	3.0
Vegetable, leaves of root and tuber, group 2	2.0
Vegetable, legume, group 6	0.20
Vegetable, root and tuber, group 1	0.15
Walnut	0.02
Watercress	2.0
Wax jambu	0.10

(2) A tolerance of 0.10 parts per million is established for all food commodities as a result of the proposed use of NYLAR in food handling establishments where food and food products are held, prepared, processed or served. Application is limited to space, general surface, spot, and/or crack and crevice treatment in food handling establishments where food and food products are held, processed, prepared and served. Space and general surface application may be used only when the facility is not in operation provided exposed food is covered or removed from the area being treated prior to application. Spot, and/or crack and crevice treatment may be used while the facility is in operation provided exposed food is covered or removed from the area being treated prior to application. Food contact surfaces should be thoroughly washed with an effective cleaning compound and rinced with potable water after use of the product. To assure safe use of this additive, its label and labeling shall conform to that registered with the U.S. Environmental Protection Agency, and shall be used in accordance with such label and labeling.

(b) *Section 18 emergency exemptions.* [Reserved]

(c) *Tolerances with regional registrations.* [Reserved]

(d) *Indirect or inadvertent residues.* [Reserved]

[64 FR 10233, Mar. 3, 1999]

§ 180.511 Buprofezin; tolerances for residues.

(a) *General.* Tolerances are established for residues of buprofezin, including its metabolites and degradates in or on the commodities in the table below. Compliance with the tolerance levels specified below is to be determined by measuring only the buprofezin, 2-[(1,1-dimethylethyl)imino]tetrahydro-3(1-methylethyl)-5-phenyl-4H-1,3,5-thiadiazin-4-one, in the commodity.

Commodity	Parts per million
Acerola	0.30
Almond, hulls	2.0
Apricot	9.0
Atemoya	0.30
Avocado	0.30
Banana	0.20
Bean, snap, succulent	0.02
Bean, succulent	0.02
Berry, low growing, subgroup 13-07G	2.5
Birida	0.30
Brassica, head and stem, subgroup 5A	12.0
Brassica, leafy greens, subgroup 5B	60
Canistel	0.90
Cattle, fat	0.05
Cattle, kidney	0.05
Cattle, liver	0.05
Cattle, meat	0.05
Cattle, meat byproducts	0.05
Cherimoya	0.30
Citrus, dried pulp	7.5
Citrus, oil	80
Coffee, green bean	0.35
Cotton, gin byproducts	20.0
Cotton, undelinted seed	0.35
Custard apple	0.30
Feijoa	0.30
Fruit, citrus, group 10	2.5
Fruit, pome, group 11–10, except pear and pear, Asian	3.0
Fruit, stone, group 12, except apricot and peach	1.9
Goat, fat	0.05
Goat, kidney	0.05
Goat, liver	0.05
Goat, meat	0.05
Goat, meat byproducts	0.05
Grape	2.5
Guava	0.3
Hog, fat	0.05
Hog, kidney	0.05
Hog, liver	0.05
Hog, meat	0.05
Hog, meat byproducts	0.05
Horse, fat	0.05
Horse, kidney	0.05
Horse, liver	0.05
Horse, meat	0.05
Horse, meat byproducts	0.05
llama	0.30