

Environmental Protection Agency

§ 180.436

in accordance with the following prescribed conditions:

(A) Application shall be limited to general surface and spot and/or crack and crevice treatment in food/feed handling establishments where food/feed and food/feed products are held, processed, prepared and served. General surface application may be used only when the facility is not in operation provided exposed food/feed has been covered or removed from the area being treated. Spot and/or crack and crevice application may be used while the facility is in operation provided exposed food/feed is covered or removed from the area being treated prior to application. Spray concentration shall be limited to a maximum of 0.06 percent active ingredient. Contamination of food/feed or food/feed contact surfaces shall be avoided.

(B) To assure safe use of the insecticide, 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]

[62 FR 63001, Nov. 26, 1997, as amended at 63 FR 45414, Aug. 26, 1998]

§ 180.436 Cyfluthrin; tolerances for residues.

(a) *General.* (1) Tolerances are established for residues of the insecticide cyfluthrin (cyano(4-fluoro-3-phenoxyphenyl)methyl-3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropane-carboxylate; CAS No. 68359-37-5) in or on the following raw agricultural commodities:

Commodity	Parts per million
Alfalfa	5.0
Alfalfa, hay	10.0
Barley, bran	5.0
Brassica, head and stem, subgroup 5A	2.5
Carrot, roots	0.20
Cattle, fat	10.0
Cattle, meat	0.40
Cattle, meat byproducts	0.40
Citrus, dried pulp	0.3
Citrus, oil	0.3
Corn, field, forage	3.0
Corn, field, milled byproducts	7.0

Commodity	Parts per million
Corn, field, refined oil	30.0
Corn, field, stover	6.0
Corn, pop. stover	6.0
Corn, sweet, forage	15.00
Corn, sweet, kernel plus cob with husks removed	0.05
Corn, sweet, stover	30.00
Cotton, hulls	2.0
Cotton, refined oil	2.0
Cotton, seed	1.0
Egg	0.01
Fruit, citrus, group 10	0.2
Goat, fat	10.0
Goat, meat	0.40
Goat, meat byproducts	0.40
Grain, aspirated fractions	600
Grain, cereal, group 15	4.0
Hog, fat	10.0
Hog, meat	0.40
Hog, meat byproducts	0.40
Hop, dried cones	20.0
Hop, vine	4.0
Horse, fat	10.0
Horse, meat	0.40
Horse, meat byproducts	0.40
Lettuce, head	2.0
Lettuce, leaf	3.0
Milk	1.0
Milk, fat	30.0
Mustard greens	7.0
Oat, bran	5.0
Pea, dry, seed	0.15
Pea, southern, succulent	0.25
Pepper	0.50
Potato	0.01
Poultry, fat	0.01
Poultry, meat	0.01
Poultry, meat byproducts	0.01
Radish, roots	1.0
Rice, bran	6.0
Rice, hulls	18.0
Rye, bran	5.0
Sheep, fat	10.0
Sheep, meat	0.40
Sheep, meat byproducts	0.40
Sorghum, grain, forage	2.0
Sorghum, grain, stover	5.0
Soybean, forage	8.0
Soybean, hay	4.0
Soybean, seed	0.03
Sugarcane, cane	0.05
Sugarcane, molasses	0.20
Sunflower, forage	5.0
Sunflower, seed	0.02
Tomato	0.20
Tomato, paste	0.5
Tomato, pomace	5.0
Wheat milled byproducts, except flour	5.0

(2) A tolerance of 0.05 ppm is established for residues of the insecticide cyfluthrin (cyano(4-fluoro-3-phenoxyphenyl)methyl-3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropanecarboxylate; CAS Reg. No. 69359-37-5) in food commodities exposed to the insecticide during treatment of food-handling establishments where food and food products are held, processed, prepared, or served. Treatments may be made by

general surface, spot, and/or crack and crevice applications.

(i) General surface treatments shall be limited to a maximum of 3.8 grams of active ingredient per 1,000 square feet, applying to walls, floors, and ceilings with a low-pressure system. Cover or remove all food processing and/or handling equipment during application. Do not apply directly to food products. Reapplications may be made at 10-day intervals.

(ii) Crack and crevice or spot treatments shall be limited to a maximum of 0.1 percent of the active ingredient weight, applied with a low-pressure system with a pinpoint or variable-pattern nozzle. Dust formulation shall be limited to a maximum of 0.1 percent of the active ingredient by weight, applied using a hand duster, power duster, or other equipment capable of applying dust insecticide directly into voids and cracks and crevices. Dust applications should be made in a manner to avoid deposits on exposed surfaces or introducing the material into the air. Cover exposed food or remove food from premises. Do not apply directly to food. Reapplications may be made at 10-day intervals.

(iii) To ensure safe use of the insecticide, its label and labeling shall conform to that registered by the Environmental Protection Agency, and it shall be used in accordance with such label and labeling.

(3) A tolerance of 0.05 part per million is established for residues of the insecticide cyfluthrin (cyano(4-fluoro-3-phenoxyphenyl)methyl-3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropanecarboxylate; CAS Reg. No. 68359-37-5) in feed commodities exposed to the insecticide during treatment of feed-handling establishments where feed and feed products are held, processed, prepared, or served. Treatments may be made by general surface, spot, and/or crack and crevice applications.

(i) General surface treatments shall be limited to a maximum of 3.8 grams of active ingredient per 1,000 square feet, applying to walls, floors, and ceilings with a low-pressure system. Cover or remove all feed processing and/or handling equipment during application. Do not apply directly to feed products. Re-

applications may be made at 10-day intervals.

(ii) Crack and crevice or spot treatments shall be limited to a maximum of 0.1 percent of the active ingredient by weight, applied with a low-pressure system with a pinpoint or variable-pattern nozzle. Dust formulation shall be limited to a maximum of 0.1 percent of the active ingredient by weight, applied using a hand duster, power duster, or other equipment capable of applying dust insecticide directly into voids and cracks and crevices. Dust applications should be made in a manner to avoid deposits on exposed surfaces or introducing the material into the air. Cover exposed feed or remove feed from premises. Do not apply directly to feed. Reapplications may be made at 10-day intervals.

(iii) To ensure safe use of the insecticide, its label and labeling shall conform to that registered by EPA, and it shall be used in accordance with such label and labeling.

(b) *Section 18 emergency exemptions.* Time-limited tolerances are established for residues of the insecticide cyfluthrin, cyano[4-fluoro-3-phenoxyphenyl]-methyl-3-[2,2-dichloroethenyl]-2,2-dimethylcyclopropanecarboxylate in connection with use of the pesticide under section 18 emergency exemptions granted by EPA. These tolerances will expire and are revoked on the dates specified in the following table.

Commodity	Parts per million	Expiration/revocation date
Grape	1.0	6/30/03
Grape, raisin	1.5	6/30/03

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

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

[53 FR 1924, Jan. 25, 1988, as amended at 54 FR 27643, June 30, 1989; 60 FR 28354, May 31, 1995; 60 FR 33357, June 28, 1995; 60 FR 34876, July 5, 1995; 61 FR 10681, Mar. 15, 1996; 61 FR 39886, July 31, 1996; 62 FR 25523, May 9, 1997; 62 FR 63018, 63019, Nov. 26, 1997; 64 FR 35067, June 30, 1999; 66 FR 27473, May 17, 2001; 67 FR 60991, Sept. 27, 2002]