

§ 180.436

40 CFR Ch. I (7-1-00 Edition)

(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-dimethylcyclopropanecarboxylate; CAS Reg. No. 68359-37-5) in or on the following raw agricultural commodities:

Commodity	Parts per million
Alfalfa .....	5.0
Alfalfa, hay .....	10.0
Aspirated grain fractions .....	300
Carrots .....	0.20
Cattle, fat .....	5.0
Cattle, mbyp .....	0.40
Cattle, meat .....	0.40
Citrus, crop group .....	0.2
Citrus, dried pulp .....	0.3
Citrus, oil .....	0.3
Corn, forage and fodder field and pop .....	0.01
Corn, grain, field and pop .....	0.01
Corn, sweet, (K+CWHR) .....	0.05
Corn, sweet, fodder .....	15.00
Corn, sweet, forage .....	30.00
Cottonseed .....	1.0
Cottonseed hulls .....	2.0
Cottonseed oil .....	2.0
Eggs .....	0.01
Goats, fat .....	5.0
Goats, mbyp .....	0.40
Goats, meat .....	0.40
Hogs, fat .....	5.0
Hogs, mbyp .....	0.40
Hogs, meat .....	0.40
Hops, dried .....	20.0
Hops, fresh .....	4.0
Horses, fat .....	5.0
Horses, mbyp .....	0.40
Horses, meat .....	0.40
Milkfat (reflecting 0.5 ppm in whole milk) .....	15.0
Peppers .....	0.50
Potatoes .....	0.01
Poultry, fat .....	0.01
Poultry, mbyp .....	0.01
Poultry, meat .....	0.01
Radishes .....	1.0
Sheep, fat .....	5.0
Sheep, mbyp .....	0.40

Commodity	Parts per million
Sheep, meat .....	0.40
Sorghum, fodder .....	5.0
Sorghum, forage .....	2.0
Sorghum, grain .....	4.0
Sugarcane .....	0.05
Sugarcane, molasses .....	0.20
Sunflower, forage .....	5.0
Sunflower, seed .....	0.02
Tomato .....	0.20
Tomato, concentrated products .....	0.5
Tomato, pomace .....	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

**Environmental Protection Agency**

**§ 180.438**

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. 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 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.* [Reserved]

(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]

**§ 180.437 Methyl 2-(4-isopropyl-4-methyl-5-oxo-2-imidazolin-2-yl)-p-toluate and methyl 6-(4-isopropyl-4-methyl-5-oxo-2-imidazolin-2-yl)-m-toluate; tolerances for residues.**

Tolerances are established for the combined residues of the herbicide methyl 2-(4-isopropyl-4-methyl-5-oxo-2-imidazolin-2-yl)-p-toluate and methyl 6-(4-isopropyl-4-methyl-5-oxo-2-imidazolin-2-yl)-m-toluate in or on the following raw agricultural commodities:

Commodity	Parts per million
Barley grain .....	0.10
Barley straw .....	2.00
Sunflower seed .....	0.10
Wheat grain .....	0.10
Wheat straw .....	2.00

[53 FR 24069, June 27, 1988]

**§ 180.438 Lambda-cyhalothrin; tolerances for residues.**

(a) *General.* (1) Tolerances are established for the combined residues of the pyrethroid lambda-cyhalothrin, 1:1 mixture of (S)-α-cyano-3-phenoxybenzyl-(Z)-(1R,3R)-3-(2-chloro-3,3,3-trifluoroprop-1-enyl)-2,2-dimethylcyclopropanecarboxylate and (R)-α-cyano-3-phenoxybenzyl-(Z)-(1S,3S)-3-(2-chloro-3,3,3-trifluoroprop-1-enyl)-2,2-dimethylcyclopropanecarboxylate and its epimer expressed as epimer of lambda-cyhalothrin, a 1:1 mixture of (S)-α-cyano-3-phenoxybenzyl-(Z)-(1S,3S)-3-(2-chloro-3,3,3-trifluoroprop-1-enyl)-2,2-dimethylcyclopropanecarboxylate and (R)-α-cyano-3-phenoxybenzyl-(Z)-(1R,3R)-3-(2-chloro-3,3,3-trifluoroprop-1-enyl)-2,2-dimethylcyclopropanecarboxylate, on