

Environmental Protection Agency

§ 180.435

Commodity	Parts per million	Expiration/Revocation Date
Almond hull .....	2.5	7/31/00
Almond nut meat .....	0.1	7/31/00
Blueberries .....	1.0	12/31/00
Cranberries .....	1.0	7/31/00
Dry bean forage .....	8.0	12/31/00
Dry bean hay .....	8.0	12/31/00
Dry beans .....	0.5	12/31/00
Raspberries .....	1.0	12/31/00
Sorghum, aspirated grain fractions .....	20	7/31/00
Sorghum, grain, grain .....	0.2	7/31/00
Sorghum, grain, stover .....	1.5	7/31/00

(c) *Tolerances with regional registrations.* A tolerance with regional registration, as defined in §180.1(n), is established for residues of 1-[[2-(2,4-dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl]methyl]-1*H*-1,2,4-triazole and its metabolites determined as 2,4-dichlorobenzoic acid and expressed as parent compound, in or on the following commodities:

Commodities	Parts per million
Mint, tops (leaves and stems) .....	0.3
Wild rice .....	0.5

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

[62 FR 17716, Apr. 11, 1997; 62 FR 24045, May 2, 1997; 62 FR 32230, June 13, 1997; 62 FR 43291, Aug. 13, 1997; 63 FR 16439, Apr. 3, 1998; 63 FR 19410, Apr. 20, 1998; 64 FR 3002, Jan. 20, 1999; 64 FR 13086, 13105, Mar. 17, 1999; 64 FR 41297, July 30, 1999; 64 FR 41815, Aug. 2, 1999]

**§ 180.435 Deltamethrin; tolerances for residues.**

(a) *General.* (1) Tolerances are established for the combined residues of the pesticide chemical deltamethrin [(1*R*,3*R*)-3-(2,2-dibromovinyl)-2,2-dimethylcyclopropanecarboxylic acid (*S*)-*alpha*-cyano-3-phenoxybenzyl ester and its major metabolites, *trans* deltamethrin [(*S*)-*alpha*-cyano-*m*-phenoxybenzyl(1*R*,3*S*)-3-(2,2-dibromovinyl)-2,2-dimethylcyclopropanecarboxylate] and *alpha*-*R*-deltamethrin [(*R*)-*alpha*-cyano-*m*-phenoxybenzyl-(1*R*,3*R*)-3-(2,2-dibromovinyl)-2,2-dimethylcyclopropanecarboxylate] in or on the following agricultural commodities:

Commodity	Parts per million
Cottonseed .....	0.04

Commodity	Parts per million
Cottonseed oil .....	0.2
Tomatoes .....	0.2
Tomato (products) concentrated .....	1.0

(2) A tolerance of 0.05 ppm is established for residues of the insecticide deltamethrin (1*R*,3*R*)-3-(2,2-dibromovinyl)-2,2-dimethylcyclopropanecarboxylic acid (*S*)-*alpha*-cyano-3-phenoxybenzyl ester and its major metabolites, *trans* deltamethrin (*S*)-*alpha*-cyano-*m*-phenoxybenzyl-(1*R*,3*R*)-3-(2,2-dibromovinyl)-2,2-dimethylcyclopropanecarboxylate and *alpha*-*R*-deltamethrin[(*R*)-*alpha*-cyano-*m*-phenoxybenzyl-(1*R*,3*R*)-3-(2,2-dibromovinyl)-2,2-dimethylcyclopropanecarboxylate] as follows:

(i) In or on all food/feed items (other than those covered by a higher tolerance as a result of use on growing crops) in food/feed handling establishments.

(ii) The insecticide may be present as a residue from application of deltamethrin in food handling establishments, including food service, manufacturing and processing establishments, such as restaurants, cafeterias, supermarkets, bakeries, breweries, dairies, meat slaughtering and packing plants, and canneries, feed handling establishments including feed manufacturing and processing establishments, 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.

§ 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, mby .....	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, mby .....	0.40
Goats, meat .....	0.40
Hogs, fat .....	5.0
Hogs, mby .....	0.40
Hogs, meat .....	0.40
Hops, dried .....	20.0
Hops, fresh .....	4.0
Horses, fat .....	5.0
Horses, mby .....	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, mby .....	0.01
Poultry, meat .....	0.01
Radishes .....	1.0
Sheep, fat .....	5.0
Sheep, mby .....	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