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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

plants and livestock, as indicated in the following table.

Commodity	Parts per million
Alfalfa, forage	5.0
Alfalfa, hay	6.0
Aspirated grain fractions	2.0
Brassica, head and stem subgroup	0.4
Cattle, fat	3.0
Cattle, meat	0.2
Cattle, mby	0.2
Corn, grain (field and pop)	0.05
Corn, fodder	1.0
Corn, forage	6.0
Corn, grain flour	0.15
Corn, sweet (K=kwhr)	0.05
Cottonseed	0.05
Dry bulb onion	0.1
Eggs	0.01
Garlic	0.1
Goats, fat	3.0
Goats, meat	0.2
Goats, mby	0.2
Hogs, fat	3.0
Hogs, meat	0.2
Hogs, mby	0.2
Horses, fat	3.0
Horses, meat	0.2
Horses, mby	0.2
Lettuce, head	2.0
Lettuce, leaf	2.0
Milk, fat (reflecting 0.2 ppm in whole milk)	5.0
Peanuts	0.05
Poultry, fat	0.03
Poultry, meat	0.01
Poultry, mby	0.01
Rice, grain	1.0
Rice, hulls	5.0
Rice, straw	1.8
Sheep, fat	3.0
Sheep, meat	0.2
Sheep, mby	0.2
Soybeans	0.01
Sorghum, grain	0.2
Sunflower, forage	0.2
Sunflower, hulls	0.50
Sunflower, oil	0.30
Sunflowers, seeds	0.2
Tomatoes	0.1
Tomato pomace (dry or wet)	6.0
Wheat, grain	0.05
Wheat, forage	2.0
Wheat, hay	2.0
Wheat, straw	2.0
Wheat, bran	0.2

(2) A food additive tolerance of 0.01 part per million is established for residues of the insecticide [1 $\alpha$ (S\*),3 $\alpha$ (Z)]-( $\pm$ )-cyano(3-phenoxyphenyl)methyl 3-(2-chloro-3,3,3-trifluoro-1-propenyl)-2,2-dimethylcyclopropanecarboxylate (lambda-cyhalothrin) as follows:

(i) In or on all food items (other than those already covered by a higher tolerance as a result of use on growing crops) in food-handling establishments where food products are held, processed, or prepared.

(ii) Application shall be limited solely to spot and/or crack and crevice treatment with a spray solution maximum of a 0.06-percent active ingredient by weight. Food must be removed or covered during treatment. Spray should not be applied directly to surfaces or utensils that may come into contact with food. Food-contact surfaces and equipment should be thoroughly cleaned with an effective cleaning compound and rinsed with potable water before using.

(iii) For spot treatment, a coarse low-pressure spray shall be used. Limit individual spot treatments to an area no larger than 20 percent of the surface area. Any individual spot treatment shall not exceed 2 square feet.

(iv) For crack and crevice treatment, equipment capable of delivering a pin-stream of spray directly into the cracks and crevices shall be used.

(v) To assure safe use of the additive, its label and labeling shall conform to that registered with the U.S. Environmental Protection Agency, and it shall be used in accordance with such label and labeling.

(3) A food additive tolerance is established for residues of the insecticide [1 $\alpha$ (S\*),3 $\alpha$ (Z)]-( $\pm$ )-cyano-(3-phenoxyphenyl)methyl 3-(2-chloro-3,3,3-trifluoro-1-propenyl)-2,2-dimethylcyclopropanecarboxylate as follows:

Commodity	Parts per million
Hops, dried	10.0

(b) *Section 18 emergency exemptions.* Time-limited tolerances are established for combined residues of the insecticide lambda-cyhalothrin (a 1:1 mixture of (S)- $\alpha$ -cyano-3-phenoxybenzyl-(Z)-(1R,3R)-3-(2-chloro-3,3,3-trifluoroprop-1-enyl)-2,2-dimethylcyclopropanecarboxylate and (R)- $\alpha$ -cyano-3-phenoxybenzyl-(Z)-(1S,3S)-3-(2-chloro-3,3,3-trifluoroprop-1-enyl)-2,2-dimethylcyclopropanecarboxylate and its epimer a 1:1 mixture of (S)- $\alpha$ -cyano-3-phenoxybenzyl-(Z)-(1S,3S)-3-(2-chloro-3,3,3-trifluoroprop-1-enyl)-2,2-dimethylcyclopropanecarboxylate and (R)- $\alpha$ -cyano-3-phenoxybenzyl (Z)-(1R,3R)-3-(2-chloro-3,3,3-trifluoroprop-1-enyl)-2,2-dimethylcyclopropanecarboxylate in connection with

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use of the pesticide under section 18 emergency exemptions granted by EPA. The tolerances will expire and are revoked on the dates specified in the following table.

Commodity	Parts per million	Expiration/revocation date
Barley, bran .....	0.2	12/31/00
Barley, grain .....	0.05	12/31/00
Barley, hay .....	2.0	12/31/00
Barley, straw .....	2.0	12/31/00
Canola, seed .....	0.1	12/31/00
Flax, seed .....	0.1	12/31/00
Sugarcane .....	0.03	12/31/00

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

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

[62 FR 36671, July 9, 1997, as amended at 62 FR 56102, Oct. 29, 1997; 62 FR 63010, Nov. 26, 1997; 63 FR 7299, Feb. 13, 1998; 64 FR 4590, Jan. 29, 1999]

**§ 180.439 Thifensulfuron methyl (methyl-3-[[[(4-methoxy-6-methyl-1,3,5-triazin-2-yl)amino]carbonyl]amino]sulfonyl]-2-thiophene carboxylate); tolerances for residues.**

Tolerances are established for residues of the herbicide thifensulfuron methyl (methyl-3-[[[(4-methoxy-6-methyl-1,3,5-triazin-2-yl)amino]carbonyl]amino]sulfonyl]-2-thiophene carboxylate) in or on the following raw agricultural commodities:

Commodity	Parts per million
Barley, grain .....	0.05
Barley, straw .....	0.1
Oat, grain .....	0.05
Oat, straw .....	0.10
Soybeans .....	0.1
Wheat, grain .....	0.05
Wheat, straw .....	0.1

[59 FR 32085, June 22, 1994]

**§ 180.440 Tefluthrin; tolerances for residues.**

(a) *General.* Tolerances are established for the combined residues of the insecticide tefluthrin (2,3,5,6 tetrafluoro-4-methylphenyl)methyl-(1 alpha, 3 alpha)-(Z)-(±)-3-(2-chloro-3,3,3-trifluoro-1-propenyl)-2,2-dimethylcyclopropanecarboxylate) and its metabolite (Z)-3-(2-chloro-3,3,3-trifluoro-1-propenyl)-2,2-

dimethylcyclopropanecarboxylic acid in or on the following commodities:

Commodity	Parts per million
Corn, field, fodder and forage, pop and sweet ...	0.06
Corn, fresh (including sweet K and corn with husk removed (CWHR) .....	0.06
Corn, field, grain and pop .....	0.06

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

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

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

[62 FR 62961, Nov. 26, 1997]

**§ 180.441 Quizalofop ethyl; tolerances for residues.**

(a) *General.* (1) Tolerances are established for the combined residues of the herbicide quizalofop (2-[4-(6-chloroquinoxalin-2-yl oxy)phenoxy]propanoic acid) and quizalofop ethyl (ethyl-2-[4-(6-chloroquinoxalin-2-yl oxy)phenoxy]propanoate), all expressed as quizalofop ethyl, in or on the following agricultural commodities:

Commodity	Parts per million
Soybean flour .....	0.5
Soybean hulls .....	0.02
Soybean meal .....	0.5
Soybean soapstock .....	1.0
Soybeans .....	0.05

(2) Tolerances are established for the combined residues of the herbicide quizalofop (2-[4-(6-chloroquinoxalin-2-yl oxy)phenoxy]propanoic acid), quizalofop ethyl (ethyl-2-[4-(6-chloroquinoxalin-2-yl oxy)phenoxy]propanoate), and quizalofop-methyl (methyl 2-[4-(6-chloroquinoxalin-2-yl oxy)phenoxy]propanoate), all expressed as quizalofop ethyl, as follows:

Commodity	Parts per million
Cattle, fat .....	0.05
Cattle, meat .....	0.02
Cattle, mbyp .....	0.05
Eggs .....	0.02
Goats, fat .....	0.05
Goats, meat .....	0.02
Goats, mbyp .....	0.05
Hogs, fat .....	0.05
Hogs, meat .....	0.02
Hogs, mbyp .....	0.05
Horses, fat .....	0.05
Horses, meat .....	0.02