

Environmental Protection Agency

§ 180.572

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

[66 FR 22936, May 7, 2001, as amended at 69 FR 48805, Aug. 11, 2004; 69 FR 58322, Sept. 30, 2004]

§ 180.570 Isoxadifen-ethyl; tolerances for residues.

(a) *General.* (1) Tolerances are established for residues of isoxadifen-ethyl (ethyl 5,5-diphenyl-2-isoxazoline-3-carboxylate, (CAS No. 163520-33-0), and its metabolite: 4,5-dihydro-5,5-diphenyl-3-isoxazolecarboxylic acid, when used as an inert ingredient (safener) in or on the following raw agricultural commodities when applied at an annual application rate of 0.08 pound of safener per acre.

| Commodity | Parts per million |
|---------------------------|-------------------|
| Corn, field, grain | 0.10 |
| Corn, field, forage | 0.10 |
| Corn, field, stover | 0.20 |

(2) Tolerances are established for the residues of isoxadifen-ethyl (3-isoxazolecarboxylic acid, 4,5-dihydro-5,5-diphenyl-, ethyl ester (CAS No. 163520-33-0)), and its metabolites 4,5-dihydro-5,5-diphenyl-3-isoxazolecarboxylic acid and β -hydroxy- β -benzenepropanenitrile when used as an inert ingredient (safener) in or on the following raw agricultural commodities, when applied at an annual application rate of 0.17 pounds isoxadifen-ethyl/acre.

| Commodity | Parts per million |
|-------------------|-------------------|
| Rice, grain | 0.10 |
| Rice, hulls | 0.50 |
| Rice, straw | 0.25 |

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

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

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

[66 FR 33187, June 21, 2001, as amended at 66 FR 40141, Aug. 2, 2001; 67 FR 12878, Mar. 20, 2002; 69 FR 29890, May 26, 2004]

§ 180.571 Mesotrione; tolerances for residues.

(a) *General.* Tolerances are established for residues of the herbicide

mesotrione, 2-[4-(methylsulfonyl)-2-nitrobenzoyl]-1,3-cyclohexanedione, in or on the following commodities:

| Commodity | Parts per million |
|---|-------------------|
| Corn, field, forage | 0.01 |
| Corn, field, grain | 0.01 |
| Corn, field, stover | 0.01 |
| Corn, pop, grain | 0.01 |
| Corn, pop, stover | 0.01 |
| Corn, sweet, forage | 0.5 |
| Corn, sweet, kernel plus cob with husks removed | 0.01 |
| Corn, sweet, stover | 1.5 |

(b) *Section 18 emergency exemptions.* Time-limited tolerances are established for residues of the herbicide mesotrione, 2-[4-(methylsulfonyl)-2-nitrobenzoyl]-1,3-cyclohexanedione, in connection with use of the herbicide under section 18 emergency exemptions granted by EPA. The tolerances are specified in the following table. The tolerances will expire on the dates specified in the table.

| Commodity | h | Parts per million |
|---|------|-------------------|
| Corn, sweet, kernel plus cob with husks removed | 0.01 | 06/30/04 |
| Corn, sweet, forage | 0.50 | 06/30/04 |
| Corn, sweet, stover | 2.0 | 06/30/04 |
| Cranberry | 0.01 | 12/31/07 |

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

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

[66 FR 33195, June 21, 2001, as amended at 67 FR 45656, July 10, 2002; 68 FR 273, Jan. 3, 2003; 69 FR 58310, Sept. 30, 2004; 70 FR 14551, Mar. 23, 2005]

§ 180.572 Bifenazate; tolerance for residues.

(a) *General.* (1) Tolerances are established for combined residues of bifenazate (1-methylethyl 2-(4-methoxy[1,1'-biphenyl]-3-yl)hydrazinecarboxylate) and diazinecarboxylic acid, 2-(4-methoxy-[1,1'-biphenyl]-3-yl), 1-methylethyl ester (expressed as bifenazate) in or on the following food commodities:

| Commodity | Parts per million |
|-------------------------------|-------------------|
| Almond, hulls | 15 |
| Apple, wet pomace | 1.2 |
| Cattle, fat | 0.10 |
| Cotton, gin byproducts | 35 |
| Cotton, undelinted seed | 0.75 |

§ 180.573

40 CFR Ch. I (7-1-07 Edition)

| Commodity | Parts per million |
|---|-------------------|
| Fruit, pome, group 11 | 0.75 |
| Fruit, stone, group 12, except plum | 2.5 |
| Goat, fat | 0.10 |
| Grape | 0.75 |
| Grape, raisin | 1.2 |
| Hog, fat | 0.10 |
| Hop, dried cones | 15 |
| Horse, fat | 0.10 |
| Nut, tree, group 14 | 0.20 |
| Okra | 2.0 |
| Pea, edible podded, succulent | 4.0 |
| Pea, garden, succulent | 0.20 |
| Peppermint, tops | 25 |
| Pistachio | 0.20 |
| Plum | 0.20 |
| Sheep, fat | 0.10 |
| Spearmint, tops | 25 |
| Strawberry | 1.5 |
| Vegetable, cucurbit, group 9 | 0.75 |
| Vegetable, fruiting, group 8 | 2.0 |
| Vegetable, tuberous and corm, subgroup 1C | 0.10 |

(2) Tolerances are established for combined residues of bifenthrin (1-methylethyl 2-(4-methoxy[1,1'-biphenyl]-3-yl)hydrazinecarboxylate); diazinon (2-(4-methoxy[1,1'-biphenyl]-3-yl)-1-methylethyl ester (expressed as bifenthrin); 1,1'-biphenyl, 4-ol; and 1,1'-biphenyl, 4-oxysulfonic acid (expressed as 1,1'-biphenyl, 4-ol) in or on the following food commodities:

| Commodity | Parts per million |
|-------------------------|-------------------|
| Cattle, meat | 0.02 |
| Cattle, meat byproducts | 0.02 |
| Goat, meat | 0.02 |
| Goat, meat byproducts | 0.02 |
| Hog, meat | 0.02 |
| Hog, meat byproducts | 0.02 |
| Horse, meat | 0.02 |
| Horse, meat byproducts | 0.02 |
| Milk | 0.02 |
| Sheep, meat | 0.02 |
| Sheep, meat byproducts | 0.02 |

(b) *Section 18 emergency exemptions.* Time-limited tolerances are established for combined residues of bifenthrin (1-methylethyl 2-(4-methoxy[1,1'-biphenyl]-3-yl)hydrazinecarboxylate) and diazinon (2-(4-methoxy[1,1'-biphenyl]-3-yl)-1-methylethyl ester (expressed as bifenthrin) in connection with 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 |
|----------------------|-------------------|----------------------------|
| Cherry, tart | 5.0 | 12/31/09 |
| Potato | 0.05 | 12/31/06 |
| Soybean, hulls | 20 | 12/31/09 |
| Soybean, meal | 3.5 | 12/31/09 |
| Soybean, refined oil | 20 | 12/31/09 |
| Soybean, seed | 1.5 | 12/31/09 |
| Timothy, forage | 50 | 12/31/07 |
| Timothy, hay | 150 | 12/31/07 |

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

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

[66 FR 34569, June 29, 2001, as amended at 66 FR 42772, Aug. 15, 2001; 67 FR 4922, Feb. 1, 2002; 67 FR 46884, July 17, 2002; 68 FR 55502, Sept. 26, 2003; 69 FR 5297, Feb. 4, 2004; 70 FR 4037, Jan. 28, 2005; 70 FR 74695, Dec. 16, 2005; 71 FR 51505, Aug. 30, 2006]

§ 180.573 **Tepraloxym; tolerances for residues.**

(a) *General.* (1) Tolerances are established for the residues of tepraloxym (2-[1-[[[(2E)-3-chloro-2-propenyl]oxy]imino]propyl]-3-hydroxy-5-(tetrahydro-2H-pyran-4-yl)-cyclohexene-1-one) and its metabolites convertible to GP (3-(tetrahydropyran-4-yl)pentane-1,5-dioic acid) and OH-GP (3-hydroxy-3-(tetrahydropyran-4-yl)pentane-1,5-dioic acid), calculated as tepraloxym in or on the following raw agricultural commodities.

| Commodity | Parts per million |
|-----------------------------------|-------------------|
| Cotton, undelinated seed | 0.2 |
| Cotton, gin byproducts | 3.0 |
| Soybean, seed | 6.0 |
| Soybean, hulls | 8.0 |
| Soybean, aspirated grain fraction | 1200.0 |

(2) Tolerances are established for the combined residues of tepraloxym and its metabolites convertible to GP, OH-GP, and GL (3-(2-oxotetrahydropyran-4-yl)-1,5-dioic acid), calculated as tepraloxym in or on the following commodities

| Commodity | Parts per million |
|--|-------------------|
| Cattle, fat | 0.15 |
| Cattle, kidney | 0.50 |
| Cattle, meat | 0.20 |
| Cattle, meat byproducts, except kidney | 0.20 |
| Egg | 0.20 |
| Goat, fat | 0.15 |
| Goat, kidney | 0.50 |
| Goat, meat | 0.20 |