

## Environmental Protection Agency

## § 180.182

commodity in the following table in this paragraph. Compliance with the tolerance levels specified in this paragraph is to be determined by measuring only those mancozeb residues convertible to and expressed in terms of the degradate carbon disulfide.

Commodity	Parts per million
Carrot, roots .....	1

\* \* \* \* \*

### § 180.178 Ethoxyquin; tolerances for residues.

(a) *General.* A tolerance is established for residues of the plant regulator ethoxyquin (1,2-dihydro-6-ethoxy-2,2,4-trimethylquinoline) from preharvest or postharvest use in or on the following commodity:

Commodity	Parts per million
Pear .....	3

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

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

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

[63 FR 57073, Oct. 26, 1998]

### § 180.181 Chlorpropham; tolerances for residues.

(a) *General.* (1) Tolerances are established for residues of the plant regulator and herbicide chlorpropham (isopropyl m-chlorocarbanilate (CIPC) in or on the following food commodities:

Commodity	Parts per million
Potato .....	30
Potato, wet peel .....	40

(2) Tolerances are established for the combined residues of the plant regulator and herbicide chlorpropham (isopropyl m-chlorocarbanilate (CIPC) and its metabolite 4-hydroxychlorpropham-O-sulfonic acid (4-HSA) in or on the following food commodities:

Commodity	Parts per million
Cattle, fat .....	0.20
Cattle, kidney .....	0.30
Cattle, meat .....	0.06
Cattle, meat byproducts except kidney .....	0.06

Commodity	Parts per million
Goat, fat .....	0.20
Goat, kidney .....	0.30
Goat, meat .....	0.06
Goat, meat byproducts except kidney .....	0.06
Hog, fat .....	0.20
Hog, kidney .....	0.30
Hog, meat .....	0.06
Hog, meat byproducts except kidney .....	0.06
Horse, fat .....	0.20
Horse, kidney .....	0.30
Horse, meat .....	0.06
Horse, meat byproducts except kidney .....	0.06
Milk .....	0.30
Sheep, fat .....	0.20
Sheep, kidney .....	0.30
Sheep, meat .....	0.06
Sheep, meat byproducts except kidney .....	0.06

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

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

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

[43 FR 52487, Nov. 13, 1978, as amended at 63 FR 57073, Oct. 26, 1998; 72 FR 37653, July 11, 2007]

### § 180.182 Endosulfan; tolerances for residues.

(a)(1) *General.* Tolerances are established for residues of the insecticide endosulfan, including its metabolites and degradates, in or on the commodities in the table in this paragraph. Compliance with the tolerance levels specified in this paragraph is to be determined by measuring only the sum of endosulfan, 6,7,8,9,10,10-hexachloro-1,5,5a,6,9,9a-hexahydro-6,9-methano-2,4,3-benzodioxathiepin 3-oxide (alpha and beta isomers), and its metabolite endosulfan sulfate, 6,7,8,9,10,10-hexachloro-1,5,5a,6,9,9a-hexahydro-6,9-methano-2,4,3-benzodioxathiepin-3,3-dioxide, calculated as the stoichiometric equivalent of endosulfan, in or on the commodity.

Commodity	Parts per million	Expiration/revocation date
Almond .....	0.3	7/31/12
Almond, hulls .....	1.0	7/31/12
Apricot .....	2.0	7/31/12
Bean .....	2.0	7/31/12
Broccoli .....	3.0	7/31/12
Brussels sprouts .....	2.0	7/31/12
Cabbage .....	4.0	7/31/12
Cantaloupe .....	1.0	7/31/12
Carrot, roots .....	0.2	7/31/12
Cattle, fat .....	13.0	7/31/16
Cattle, liver .....	5.0	7/31/16
Cattle, meat .....	2.0	7/31/16

Commodity	Parts per million	Expiration/revocation date
Cattle, meat byproducts, except liver .....	1.0	7/31/16
Cauliflower .....	2.0	7/31/12
Celery .....	8.0	7/31/12
Cherry, sweet .....	2.0	7/31/12
Cherry, tart .....	2.0	7/31/12
Collards .....	2.0	7/31/12
Cotton, gin byproducts .....	30.0	7/31/12
Cotton, undelinted seed .....	1.0	7/31/12
Cucumber .....	1.0	7/31/12
Eggplant .....	1.0	7/31/12
Goat, fat .....	13.0	7/31/16
Goat, liver .....	5.0	7/31/16
Goat, meat .....	2.0	7/31/16
Goat, meat byproducts, except liver .....	1.0	7/31/16
Hazelnut .....	0.2	7/31/12
Hog, fat .....	13.0	7/31/16
Hog, liver .....	5.0	7/31/16
Hog, meat .....	2.0	7/31/16
Hog, meat byproducts, except liver .....	1.0	7/31/16
Horse, fat .....	13.0	7/31/16
Horse, liver .....	5.0	7/31/16
Horse, meat .....	2.0	7/31/16
Horse, meat byproducts, except liver .....	1.0	7/31/16
Kale .....	2.0	7/31/12
Lettuce, head .....	11.0	7/31/12
Lettuce, leaf .....	6.0	7/31/12
Milk, fat .....	2.0	7/31/16
Muskmelon .....	1.0	7/31/12
Mustard greens .....	2.0	7/31/12
Mustard, seed .....	0.2	7/31/12
Nectarine .....	2.0	7/31/12

Commodity	Parts per million	Expiration/revocation date
Nut, macadamia .....	0.2	7/31/12
Peach .....	2.0	7/31/12
Pear .....	2.0	7/31/13
Pineapple .....	1.0	7/31/16
Pineapple, process residue .....	20.0	7/31/16
Plum .....	2.0	7/31/12
Plum, prune .....	2.0	7/31/12
Sheep, fat .....	13.0	7/31/16
Sheep, liver .....	5.0	7/31/16
Sheep, meat .....	2.0	7/31/16
Sheep, meat byproducts, except liver .....	1.0	7/31/16
Squash, summer .....	1.0	7/31/12
Strawberry .....	2.0	7/31/16
Sweet potato, roots .....	0.15	7/31/12
Walnut .....	0.2	7/31/12
Watermelon .....	1.0	7/31/12

(2) A tolerance is established for the combined residues of the insecticide endosulfan, 6,7,8,9,10,10-hexachloro-1,5,5a,6,9,9a-hexahydro-6,9-methano-2,4,3-benzodioxathiepin-3-oxide (alpha and beta isomers), and its metabolite endosulfan sulfate, 6,7,8,9,10,10-hexachloro-1,5,5a,6,9,9a-hexahydro-6,9-methano-2,4,3-benzodioxathiepin-3,3-dioxide in or on the commodity in the following table:

Commodity	Parts per million	Expiration/revocation date
Tea, dried .....	24 (reflecting less than 0.1 ppm in beverage tea) resulting from application of the insecticide to growing tea.	7/31/16

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

(c) Tolerances with regional registrations. (1) Tolerances with regional registration, as defined in §180.1(l), are established for residues of the insecticide endosulfan, including its metabolites and degradates, in or on the commodities in the table in this paragraph, when endosulfan is used in the state of Florida. Compliance with the tolerance levels specified in this paragraph is to be determined by measuring only the sum of endosulfan, 6,7,8,9,10,10-hexachloro-1,5,5a,6,9,9a-hexahydro-6,9-methano-2,4,3-benzodioxathiepin-3-oxide (alpha and beta isomers), and its metabolite endosulfan sulfate, 6,7,8,9,10,10-hexachloro-1,5,5a,6,9,9a-hexahydro-6,9-methano-2,4,3-benzodioxathiepin-3,3-dioxide, calculated as the stoichiometric equivalent

of endosulfan, in or on the commodity.

Commodity	Parts per million	Expiration/revocation date
Apple .....	1.0	12/31/14
Apple, wet pomace .....	5.0	12/31/14
Blueberry .....	0.3	12/31/14
Corn, sweet, forage .....	12.0	12/31/14
Corn, sweet, kernel plus cob with husks removed .....	0.2	12/31/14
Corn, sweet, stover .....	14.0	12/31/14
Pepper .....	2.0	12/31/14
Potato .....	0.2	12/31/14
Pumpkin .....	1.0	12/31/14
Squash, winter .....	1.0	12/31/14
Tomato .....	1.0	12/31/14

(2) Tolerances with regional registrations. Tolerances with regional registration, as defined in §180.1(l), are established for residues of the insecticide endosulfan, including its metabolites and degradates, in or on the commodities in the table in this paragraph,

## Environmental Protection Agency

## § 180.183

when endosulfan is used in the United States (except Florida). Compliance with the tolerance levels specified in this paragraph is to be determined by measuring only the sum of endosulfan, 6,7,8,9,10,10-hexachloro-1,5,5a,6,9,9a-hexahydro-6,9-methano-2,4,3-benzodioxathiepin 3-oxide (alpha and beta isomers), and its metabolite endosulfan sulfate, 6,7,8,9,10,10-hexachloro-1,5,5a,6,9,9a-hexahydro-6,9-methano-2,4,3-benzodioxathiepin-3,3-dioxide, calculated as the stoichiometric equivalent of endosulfan, in or on the commodity.

Commodity	Parts per million	Expiration/revocation date
Apple .....	1.0	7/31/15
Apple, wet pomace .....	5.0	7/31/15
Blueberry .....	0.3	7/31/15
Corn, sweet, forage .....	12.0	7/31/15
Corn, sweet, kernel plus cob with husks removed .....	0.2	7/31/15
Corn, sweet, stover .....	14.0	7/31/15
Pepper .....	2.0	7/31/15
Potato .....	0.2	7/31/15
Pumpkin .....	1.0	7/31/15
Squash, winter .....	1.0	7/31/15
Tomato .....	1.0	7/31/15

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

[65 FR 33696, May 24, 2000, as amended at 71 FR 54433, Sept. 15, 2006; 76 FR 56653, Sept. 14, 2011; 78 FR 8409, Feb. 6, 2013]

### § 180.183 Disulfoton; tolerances for residues.

(a) *General.* Tolerances are established for residues of the insecticide disulfoton, *O,O*-diethyl *S*-(2-(ethylthio)ethyl) phosphorodithioate, including its metabolites and degradates, in or on the commodities in the following table. Compliance with the tolerance levels specified in this paragraph is to be determined by measuring only the sum of disulfoton, *O,O*-diethyl *S*-(2-(ethylthio)ethyl) phosphorodithioate, and its metabolites demeton-*S*, *O,O*-diethyl *S*-(2-(ethylthio)ethyl) phosphorothioate; disulfoton sulfoxide, *O,O*-diethyl *S*-(2-(ethylsulfinyl)ethyl) phosphorodithioate; disulfoton oxygen analog sulfoxide, *O,O*-diethyl *S*-(2-(ethylsulfinyl)ethyl) phosphorothioate, disulfoton sulfone, *O,O*-diethyl *S*-(2-(ethylsulfonyl)ethyl) phosphorodithioate; and disulfoton ox-

ygen analog sulfone, *O,O*-diethyl *S*-(2-(ethylsulfonyl)ethyl) phosphorothioate; calculated as the stoichiometric equivalent of disulfoton, in or on the commodity.

Commodity	Parts per million	Expiration/Revocation Date
Bean, lima .....	0.75	12/31/13
Bean, snap, succulent .....	0.75	12/31/13
Broccoli .....	0.75	12/31/13
Brussels sprouts .....	0.75	12/31/13
Cabbage .....	0.75	12/31/13
Cauliflower .....	0.75	12/31/13
Coffee, green bean .....	0.2	6/30/14
Cotton, undelinted seed .....	0.75	12/31/13
Lettuce, head .....	0.75	12/31/14
Lettuce, leaf .....	2	12/31/14

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

(c) *Tolerances with regional registrations.* A tolerance with regional registration is established for residues of the insecticide disulfoton, *O,O*-diethyl *S*-(2-(ethylthio)ethyl) phosphorodithioate, including its metabolites and degradates, in or on the commodity in the following table. Compliance with the tolerance levels specified in this paragraph is to be determined by measuring only the sum of disulfoton, *O,O*-diethyl *S*-(2-(ethylthio)ethyl) phosphorodithioate, and its metabolites demeton-*S*, *O,O*-diethyl *S*-(2-(ethylthio)ethyl) phosphorothioate; disulfoton sulfoxide, *O,O*-diethyl *S*-(2-(ethylsulfinyl)ethyl) phosphorodithioate; disulfoton oxygen analog sulfoxide, *O,O*-diethyl *S*-(2-(ethylsulfinyl)ethyl) phosphorothioate, disulfoton sulfone, *O,O*-diethyl *S*-(2-(ethylsulfonyl)ethyl) phosphorodithioate; and disulfoton oxygen analog sulfone, *O,O*-diethyl *S*-(2-(ethylsulfonyl)ethyl) phosphorothioate; calculated as the stoichiometric equivalent of disulfoton, in or on the commodity.

Commodity	Parts per million	Expiration/Revocation Date
Asparagus .....	0.1	12/31/13