

Environmental Protection Agency

§ 180.182

Commodity	Parts per million
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-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

Commodity	Parts per million	Expiration/revocation date
Cattle, meat	2.0	7/31/16
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
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, 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)