

§ 180.151

40 CFR Ch. I (7-1-11 Edition)

Commodity	Parts per million
Eggplant .....	7
Fruit, citrus .....	7
Grape .....	7
Kale .....	7
Kohlrabi .....	7
Lettuce, head .....	7
Lettuce, leaf .....	7
Loganberry .....	7
Melon .....	7
Nectarine .....	7
Peach .....	7
Pepper .....	7
Plum, prune, fresh .....	7
Pumpkin .....	7
Raspberry .....	7
Squash, summer .....	7
Squash, winter .....	7
Strawberry .....	7
Tomato .....	7
Youngberry .....	7

(2) Tolerances are established for residues of fluoride in or on the following commodities from the postharvest fumigation with sulfuryl fluoride for the control of insects:

Commodity	Parts per million
All processed food commodities not otherwise listed .....	70
Barley, bran, postharvest .....	45.0
Barley, flour, postharvest .....	45.0
Barley, grain, postharvest .....	15.0
Barley, pearled barley, postharvest .....	45.0
Cattle, meat, dried .....	40
Cheese .....	5.0
Cacao bean, roasted bean, postharvest .....	20
Coconut, postharvest .....	40
Coffee, bean, green, postharvest .....	15
Corn, field, flour, postharvest .....	35.0
Corn, field, grain, postharvest .....	10.0
Corn, field, grits, postharvest .....	10.0
Corn, field, meal, postharvest .....	30.0
Corn, pop, grain, postharvest .....	10.0
Cotton, undelinted seed, postharvest .....	70
Egg, dried .....	900
Fruit, dried, except grape, raisin, postharvest .....	3.0
Ginger, postharvest .....	70
Grain, aspirated fractions, postharvest .....	55.0
Grape, raisin, postharvest .....	7.0
Hog, meat .....	20
Herbs and spices group 19, postharvest .....	70
Milk, powdered .....	5.0
Millet, grain, postharvest .....	40.0
Nut, pine, postharvest .....	20
Nut, tree, Group 14, postharvest .....	10.0
Oat, flour, postharvest .....	75.0
Oat, grain, postharvest .....	25.0
Oat, groats/rolled oats .....	75.0
Peanut, postharvest .....	15
Pistachio, postharvest .....	10.0
Rice, bran, postharvest .....	31.0
Rice, flour, postharvest .....	45
Rice, grain, postharvest .....	12.0
Rice, hulls, postharvest .....	35.0
Rice, polished rice, postharvest .....	25.0
Rice, wild, grain, postharvest .....	25.0
Sorghum, grain, postharvest .....	40.0
Triticale, grain, postharvest .....	40.0
Vegetable, legume, group 6, postharvest .....	70

Commodity	Parts per million
Wheat, bran, postharvest .....	40.0
Wheat, flour, postharvest .....	125.0
Wheat, germ, postharvest .....	130.0
Wheat, grain, postharvest .....	40.0
Wheat, milled byproducts, postharvest .....	130.0
Wheat, shorts, postharvest .....	40.0

(b) Section 18 emergency exemptions. [Reserved]

(c) Tolerances with regional registrations. Tolerances with regional registration, as defined by §180.1(1), are established for the combined residues of the insecticidal fluorine compounds, cryolite and synthetic cryolite (sodium aluminum fluoride), in or on the following raw agricultural commodities:

Commodity	Parts per million
Kiwifruit .....	15

(d) Indirect or inadvertent residues. [Reserved]

[71 FR 74815, Dec. 13, 2006, as amended at 76 FR 34885, June 15, 2011]

§ 180.151 Ethylene oxide; tolerances for residues.

(a) General. (1) Tolerances are established for residues of the antimicrobial agent and insecticide ethylene oxide, when used as a postharvest fumigant in or on the following food commodities:

Commodity	Parts per million
Herb and spice, group 19, dried, except basil ....	7
Licorice, roots .....	7
Peppermint, tops, dried .....	7
Sesame, seed .....	7
Spearmint, tops, dried .....	7
Vegetable, dried .....	7
Walnut .....	50

(2) Tolerances are established for residues of the ethylene oxide reaction product, 2-chloroethanol, commonly referred to as ethylene chlorohydrin, when ethylene oxide is used as a postharvest fumigant in or on food commodities as follows:

Commodity	Parts per million
Herb and spice, group 19, dried, except basil ....	940
Licorice, roots .....	940
Peppermint, tops, dried .....	940
Sesame, seed .....	940
Spearmint, tops, dried .....	940
Vegetable, dried .....	940

**Environmental Protection Agency**

**§ 180.154**

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

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

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

[65 FR 33695, May 24, 2000, as amended at 74 FR 46696, Sept. 11, 2009]

**§ 180.153 Diazinon; tolerances for residues.**

(a) *General.* Tolerances are established for residues of the insecticide diazinon, *O,O*-diethyl *O*-[6-methyl-2-(1-methylethyl)-4-pyrimidinyl]phosphorothioate (CAS No. 333-41-5), in or on the following food commodities:

Commodity	Parts per million
Almond, hulls	3.0
Apple	0.50
Apricot	0.20
Bean, lima	0.50
Bean, snap, succulent	0.50
Beet, garden, roots	0.75
Beet, garden, tops	0.70
Blueberry	0.50
Caneberry subgroup 13-07A	0.75
Carrot, roots	0.75
Cattle, fat	0.50
Cherry, sweet	0.20
Cherry, tart	0.20
Cranberry	0.50
Endive	0.70
Fig	0.50
Ginseng	0.75
Grape	0.75 <sup>2</sup>
Hazelnut	0.50
Kiwifruit <sup>1</sup>	0.75
Lettuce	0.70
Melon	0.75
Mushroom	0.75 <sup>2</sup>
Nectarine	0.20
Onion, bulb	0.75
Onion, green	0.75
Pea, succulent	0.50
Peach	0.20
Pear	0.50
Pineapple	0.50
Plum, prune, fresh	0.20
Radish	0.50
Rutabaga	0.75
Spinach	0.70
Strawberry	0.50
Tomato	0.75
Vegetable, brassica, leafy, group 5	0.70
Watercress	0.05

<sup>1</sup>There are no domestic registrations for kiwifruit as of March 6, 2002.

<sup>2</sup>The expiration/revocation date for this tolerance is 9/10/2010.

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

(c) *Tolerances with regional registrations.* Tolerances with regional registration, as defined in §180.1(1), are es-

tablished for residues of the insecticide diazinon, *O, O*-diethyl *O*-[6-methyl-2-(1-methylethyl)-4-pyrimidinyl]-phosphorothioate (CAS No. 333-41-5), in or on the following food commodities:

Commodity	Parts per million
Almond	0.50
Banana	0.20
Celery	0.70
Cucumber	0.75
Parsley, leaves	0.75
Parsnip	0.50
Pepper	0.5
Potato	0.10
Squash, summer	0.50
Squash, winter	0.75
Sweet potato, roots	0.10
Swiss chard	0.70
Turnip, roots	0.50
Turnip, tops	0.75

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

[47 FR 42738, Sept. 29, 1982]

EDITORIAL NOTE: For FEDERAL REGISTER citations affecting §180.153, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and at [www.fdsys.gov](http://www.fdsys.gov).

**§ 180.154 Azinphos-methyl; tolerances for residues.**

(a) *General.* Tolerances for residues of the insecticide *O,O*-dimethyl *S*-[(4-oxo-1,2,3-benzotriazin-3(4*H*)-yl)methyl]phosphorodithioate in or on the following raw agricultural commodities:

Commodity	Parts per million	Expiration/Revocation Date
Almond <sup>1</sup>	0.2	None
Almond, hulls <sup>1</sup>	5.0	None
Apple <sup>2</sup>	1.5	None
Blackberry <sup>3</sup>	2.0	None
Blueberry <sup>2</sup>	5.0	None
Boysenberry <sup>3</sup>	2.0	None
Brussels sprouts <sup>4</sup>	2.0	None
Cherry <sup>2</sup>	2.0	None
Crabapple <sup>2</sup>	1.5	None
Cranberry <sup>3</sup>	0.5	12/31/12
Loganberry <sup>3</sup>	2.0	None
Parsley, leaves <sup>2</sup>	5.0	None
Parsley, turnip rooted, roots <sup>2</sup>	2.0	None
Peach <sup>3</sup>	2.0	None
Pear <sup>2</sup>	1.5	None
Pistachio <sup>1</sup>	0.3	None
Plum, prune <sup>5</sup>	2.0	None
Quince <sup>5</sup>	1.5	None
Raspberry <sup>3</sup>	2.0	None
Walnut <sup>1</sup>	0.3	None

<sup>1</sup>There are no U.S. registrations as of October 30, 2009.