

§ 180.145

40 CFR Ch. I (7-1-03 Edition)

Commodity	Parts per million
Almond	0.5
Almond, hulls	60
Apple	2
Cattle, fat	0.2
Cattle, kidney	0.5
Cattle, liver	0.5
Cattle, meat byproducts, except kidney and liver	0.2
Cattle, meat	0.2
Citrus, dried pulp	8
Fruit, citrus	2
Goat, fat	0.2
Goat, kidney	0.5
Goat, liver	0.5
Goat, meat byproducts, except kidney and liver	0.2
Goat, meat	0.2
Hog, fat	0.2
Hog, kidney	0.5
Hog, liver	0.5
Hog, meat byproducts, kidney and liver	0.2
Hog, meat	0.2
Hop	30
Hop, dried cone	90
Horse, fat	0.2
Horse, kidney	0.5
Horse, liver	0.5
Horse, meat byproducts, except kidney and liver	0.2
Horse, meat	0.2
Milk, fat (=N in whole milk)	0.05
Nectarine	4
Nut, macadamia	0.5
Peach	4
Pear	2
Plum, prune, dried	4
Plum, prune, fresh	1
Sheep, fat	0.2
Sheep, kidney	0.5
Sheep, liver	0.5
Sheep, meat byproducts, except kidney and liver	0.2
Sheep, meat	0.2
Strawberry	3
Walnut	0.5

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

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

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

[65 FR 33708, May 24, 2000]

§ 180.145 Fluorine compounds; tolerances for residues.

(a) *General.* (1) Tolerances are established for combined residues of the insecticidal fluorine compounds cryolite and synthetic cryolite (sodium aluminum fluoride) in or on the following agricultural commodities:

Commodity	Parts per million
Apricot	7
Blackberry	7

Commodity	Parts per million
Blueberry (huckleberry)	7
Boysenberry	7
Broccoli	7
Brussels sprouts	7
Cabbage	7
Cauliflower	7
Collards	7
Cranberry	7
Cucumber	7
Dewberry	7
Eggplant	7
Fruit, citrus	7
Grape	7
Kale	7
Kohlrabi	7
Lettuce	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) Time-limited tolerances are established for residues of the insecticidal fluorine compounds cryolite and synthetic cryolite (sodium aluminum fluoride) in or on the commodities as follows:

Commodity	Parts per million	Expiration/revocation date
Potato	2.0	11/21/2001
Potato, waste from processing	22.0	11/21/2001

(3) Temporary tolerances are established for residues of fluoride resulting from the postharvest treatment with sulfuryl fluoride. The tolerances are measured and expressed as ppm of fluoride. Total residues of fluoride in or on raisins from the use of cryolite on grape, addressed in paragraph (a)(1) of this section, or sulfuryl fluoride on raisins shall not exceed the tolerance list in the following table.

Commodity	Parts per million	Expiration/Revocation Date
Grape, raisin	30.0	9/1/06
Walnut	12.0	9/1/06

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

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(c) *Tolerances with regional registrations.* Tolerances with regional registration, as defined by §180.1(n), 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]

[54 FR 6916, Feb. 15, 1989, as amended at 58 FR 26689, May 5, 1993; 62 FR 64301, Dec. 5, 1997; 63 FR 57073, Oct. 26, 1998; 64 FR 4311, Jan. 28, 1999; 67 FR 5740, Feb. 7, 2002; 67 FR 49615, July 31, 2002]

§ 180.149 Mineral oil; tolerances for residues.

(a) *General.* (1) For the purposes of this section, the insecticide mineral oil is defined as the refined petroleum fraction having the following characteristics:

- (i) Minimum flashpoint of 300 °F.
- (ii) Gravity of 27 to 34 by the American Petroleum Institute standard method.
- (iii) Pour point of 30 °F maximum.
- (iv) Color 2 maximum by standards of the American Society for Testing Materials.
- (v) Boiling point between 480 °F and 960 °F.
- (vi) Viscosity at 100 °F of 100 to 200 seconds Saybolt.
- (vii) Unsulfonated residue of 90 percent minimum.
- (viii) No sulfur compounds according to the United States Pharmacopeia test under Liquid Petrolatum.

(2) Tolerances for residues of mineral oil as specified in paragraph (a)(1) of this section are established in or on the following food commodities:

Commodity	Parts per million
Corn, grain, postharvest	200
Sorghum, grain, grain, postharvest	200

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

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

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

[68 FR 39438, July 1, 2003]

§ 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
Coconut, copra	50
Spices, whole	50
Walnut, black	50

(2) Ethylene oxide may be safely used as a fumigant for the control of microorganisms and insect infestation in ground spices and other processed natural seasoning materials, except mixtures to which salt has been added, in accordance with the following prescribed conditions:

(i) Ethylene oxide, either alone or admixed with carbon dioxide or dichlorodifluoromethane, shall be used in amounts not to exceed that required to accomplish the intended technical effects. If used with dichlorodifluoromethane, the dichlorodifluoromethane shall conform with the requirements prescribed by 21 CFR 173.355 of this chapter.

(ii) To assure safe use of the fumigant, 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 or labeling.

(iii) Residues of ethylene oxide in ground spices from both postharvest application to whole spices and application to the ground spices shall not exceed the established tolerance of 50 parts per million for residues in whole spices in paragraph (a)(1) of this section.

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

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

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

[65 FR 33695, May 24, 2000]