

§ 180.152

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

§ 180.152 Sodium dimethyldithiocarbamate; tolerance for residues.

A tolerance of 25 parts per million is established for residues of the fungicide sodium dimethyldithio-carbamate, calculated as zinc ethylene-bisdithiocarbamate, in or on melon.

§ 180.153 Diazinon; tolerances for residues.

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

Commodity	Parts per million
Alfalfa, fresh	40.0
Alfalfa, hay	10.0
Almond	0.5
Almond, hulls	3.0
Apple	0.5
Apricot	0.5
Banana (NMT 0.1 ppm shall be present in the pulp after peel is removed)	0.2
Bean, lima	0.5
Bean, snap, succulent	0.5
Beet, garden, roots	0.75
Beet, sugar, roots	0.5
Beet, sugar, tops	10.0
Beet, garden, tops	0.7
Blackberry	0.5
Blueberry	0.5
Carrot, roots	0.75
Cattle, fat	0.7
Cattle, meat (fat basis)	0.7
Cattle, meat byproducts (fat basis)	0.7
Celery	0.7
Cherry	0.75
Citrus	0.7
Clover, forage	40.0
Clover, hay	10.0
Coffee bean	0.2
Corn, forage	40.0
Corn, kernel plus cob with husks removed	0.7
Cotton, undelinted seed	0.2
Cowpea	0.1
Cowpea, forage	0.1
Cranberry	0.5
Cucumber	0.75
Dandelion, leaves	0.7
Endive (escarole)	0.7
Fig	0.5
Filbert	0.5
Ginseng, root	0.75
Grape	0.75
Guar, seed	0.1
Hop	0.75
Kiwifruit	0.75
Lespedeza	1.0
Lettuce	0.7
Loganberry	0.75
Melon	0.75
Mushroom	0.75
Nectarine	0.5
Olive	1.0

Commodity	Parts per million
Onion	0.75
Parsley, leaves	0.75
Parsnip	0.5
Peach	0.7
Pear	0.5
Peavine hay	10.0
Peavines	25.0
Pea with pods (determined on pea after removing any shell present when marketed)	0.5
Pepper	0.5
Pineapple	0.5
Plum, prune, fresh	0.5
Potato	0.1
Potato, sweet	0.1
Radicchio	0.7
Radish	0.5
Raspberry	0.5
Rutabagas	0.75
Sheep, fat	0.7
Sheep, meat (fat basis)	0.7
Sheep, meat byproducts (fat basis)	0.7
Sorghum, forage	10.0
Sorghum, grain	0.75
Spinach	0.7
Squash, summer	0.5
Squash, winter	0.75
Strawberry	0.5
Swiss chard	0.7
Tomato	0.75
Turnip, roots	0.5
Turnip, greens	0.75
Vegetable, brassica, leafy, group 5	0.7
Walnut	0.5
Watercress	0.7

(2) A regulation is established permitting the use of the insecticide diazinon (*O, O*-diethyl *O*-[6-methyl-2-(1-methylethyl)-4-pyrimidinyl]phosphorothioate; CAS Reg. No. 333-41-5) in food-handling establishments in accordance with the following prescribed conditions:

(i) Application shall be limited solely to spot and/or crack and crevice treatment in food-handling establishments, including food service, manufacturing, and processing establishments, such as restaurants, cafeterias, supermarkets, bakeries, breweries, dairies, meat slaughtering and packing plants, and canneries where food and food products are held, processed, and served.

(A) Spray and dust concentrations shall be limited to a maximum of 1 percent and 2 percent, respectively, of active ingredient by weight. The spray concentration limit of 1 percent shall include, but not be limited to, encapsulated formulations of the additive utilizing the encapsulating polymer formed from the reaction of sebacoyl chloride, polymethylene polyphenylisocyanate, ethylenediamine and/or diethylenetriamine.

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(B) Application to areas, surfaces, or utensils contacted by food, contamination of food and food contact surfaces, and the introduction of spray or dust into the air is to be avoided.

(C) For spot treatment, a coarse, low pressure spray shall be used. Application is limited to floor surfaces only and to 20 percent of the surface area. Any individual spot treatment shall not exceed 2 square feet.

(D) For crack and crevice treatment, equipment capable of delivering dust or a pin stream of spray directly into the cracks and crevices shall be used.

(ii) To assure safe use of the insecticide, its label and labeling shall conform to that registered by the U.S. Environmental Protection Agency, and it shall be used in accordance with such label and labeling.

(3) A regulation is established permitting the use of the insecticide diazinon (*O,O*-diethyl *O*-[6-methyl-2-(1-methylethyl)-4-pyrimidinyl] phosphorothioate; CAS Reg. No. 333-41-5) in animal feed-handling establishments in accordance with the following prescribed conditions:

(i) Application shall be limited solely to spot and/or crack and crevice treatment in animal feed handling establishments, including feed manufacturing and processing establishments such as stores, supermarkets, dairies, meat slaughtering and packing plants, and canneries, where feed and feed products are held, processed, and sold.

(A) Spray and dust concentrations shall be limited to a maximum of 1 percent and 2 percent, respectively, of active ingredient by weight. The spray concentration limit of 1 percent shall include, but not be limited to, encapsulated formulations of the additive utilizing the encapsulating polymer formed from the reaction of sebacoyl chloride, polymethylene polyphenylisocyanate, ethylenediamine and/or diethylenetriamine.

(B) Application to areas, surfaces, or utensils contacted by feed, contamination of feed or feed contact surfaces, and the introduction of spray and dust into the air is to be avoided.

(C) For spot treatment, a coarse, low-pressure spray shall be used. Application is limited to floor surfaces only and to 20 percent of the surface area.

Any individual spot treatment shall not exceed 2 square feet.

(D) For crack and crevice treatment, equipment capable of delivering dust or a pin stream directly into cracks and crevices shall be used.

(ii) To assure safe use of the insecticide, its label and labeling shall conform to that registered by the U.S. Environmental Protection Agency, and shall be used in accordance with that label and labeling.

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

(c) *Tolerances with regional registrations.* Tolerances with regional registration, as defined in §180.1(n), are established for residues of the insecticide diazinon (*O,O*-diethyl *O*-[6-methyl-2-(1-methylethyl)-4-pyrimidinyl]-phosphorothioate; CAS Reg. No. 33-41-5) in or on the following raw agricultural commodities:

Commodity	Parts per million
Radish, Chinese (roots) .....	0.1
Radish, Chinese (tops) .....	0.1

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

[47 FR 42738, Sept. 29, 1982, as amended at 48 FR 14896, Apr. 6, 1983; 49 FR 37758, Sept. 26, 1984; 49 FR 47494, Dec. 5, 1984; 51 FR 46858, Dec. 29, 1986; 52 FR 32306, Aug. 27, 1987; 53 FR 23395, June 22, 1988; 53 FR 48260, Nov. 30, 1988; 63 FR 2165, 2167, Jan. 14, 1998; 66 FR 38955, July 26, 2001]

**§ 180.154 O,O-Dimethyl S-[(4-oxo-1,2,3-benzotriazin-3(4H)-yl)methyl]phosphorodithioate; tolerances for residues.**

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

Commodity	Parts per million	Expiration/Revocation Date
Alfalfa .....	2.0	None
Alfalfa, hay .....	5.0	None
Almond .....	0.2	None
Almond, hulls .....	5.0	None
Apple .....	1.5	None
Bean, snap, succulent .....	2.0	None
Birdfoot trefoil .....	2.0	None
Blackberry .....	2.0	None
Blueberry .....	5.0	None
Boysenberry .....	2.0	None