

§ 180.225

Commodity	Parts per million
Carrot, roots .....	0.45
Celeriac, roots .....	0.05
Celeriac, tops .....	0.20
Cilantro, leaves .....	3.5
Coriander, dried leaves .....	9.0
Cotton, gin byproducts .....	1.0
Cotton, undelinted seed .....	0.25
Dill, oil .....	1.3
Dillweed, dried leaves .....	1.1
Dillweed, fresh leaves .....	0.30
Leaf petioles subgroup 4B .....	0.50
Okra .....	0.05
Parsley, dried leaves .....	1.5
Parsley, leaves .....	0.60
Pea, pigeon, seed .....	0.25

(b) Section 18 emergency exemptions. [Reserved]

(c) Tolerances with regional exemptions. [Reserved]

(d) Indirect or inadvertent residues. Tolerances are established for indirect or inadvertent residues of the herbicide prometryn, including its metabolites and degradates, in or on the commodities in the following table. Compliance with the tolerance levels specified in the following table is to be determined by measuring only prometryn, 2,4-bis(isopropylamino)-6-methylthio-s-triazine, in or on the following raw agricultural commodities.

Commodity	Parts per million
Barley, forage .....	0.3
Barley, hay .....	1.0
Barley, straw .....	0.3
Oat, forage .....	0.3
Oat, hay .....	1.0
Oat, straw .....	0.3
Rye, forage .....	0.3
Rye, hay .....	1.0
Rye, straw .....	0.3
Triticale, forage .....	0.3
Triticale, hay .....	1.0
Triticale, straw .....	0.3
Wheat, forage .....	0.3
Wheat, hay .....	1.0
Wheat, straw .....	0.3

[43 FR 29121, July 6, 1978, as amended at 45 FR 51782, Aug. 5, 1980; 54 FR 6918, Feb. 15, 1989; 60 FR 20434, Apr. 26, 1995; 63 FR 17692, Apr. 10, 1998; 63 FR 57075, Oct. 26, 1998; 64 FR 39082, July 21, 1999; 74 FR 47456, Sept. 16, 2009; 74 FR 67108, Dec. 18, 2009; 76 FR 34885, June 15, 2011; 78 FR 55640, Sept. 11, 2013]

§ 180.225 Phosphine; tolerances for residues.

(a) General. (1) Tolerances are established for residues of phosphine in or on the following raw agricultural com-

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modities (RACs) resulting from post-harvest fumigation for the control of insects with phosphine gas or phosphide compounds that produce phosphine gas.

Commodity	Parts per million
Almond .....	0.1
Avocado .....	0.01
Banana .....	0.01
Barley, grain .....	0.1
Cabbage, Chinese, bok choy .....	0.01
Cabbage, Chinese, napa .....	0.01
Cacao bean, dried bean .....	0.1
Cashew .....	0.1
Citron, citrus .....	0.01
Coffee, bean, green .....	0.1
Corn, field, grain .....	0.1
Corn, pop, grain .....	0.1
Cotton, undelinted seed .....	0.1
Date, dried fruit .....	0.1
Dill, seed .....	0.01
Eggplant .....	0.01
Endive .....	0.01
Grapefruit .....	0.01
Hazelnut .....	0.1
Kumquat .....	0.01
Lemon .....	0.01
Lettuce .....	0.01
Lime .....	0.01
Mango .....	0.01
Millet, grain .....	0.1
Mushroom .....	0.01
Nut, brazil .....	0.1
Oat, grain .....	0.1
Okra .....	0.01
Orange, sweet .....	0.01
Papaya .....	0.01
Peanut .....	0.1
Pecan .....	0.1
Pepper .....	0.01
Persimmon .....	0.01
Pistachio .....	0.1
Rice, grain .....	0.1
Rye, grain .....	0.1
Safflower, seed .....	0.1
Salsify, tops .....	0.01
Sesame, seed .....	0.1
Sorghum, grain .....	0.1
Soybean, seed .....	0.1
Sunflower, seed .....	0.1
Sweet potato, roots .....	0.01
Tangelo .....	0.01
Tangerine .....	0.01
Tomato .....	0.01
Vegetable, legume, group 6, except soybean ....	0.01
Walnut .....	0.1
Wheat, grain .....	0.1

(2) Tolerances are established for residues of the fumigant in or on all RACs resulting from preharvest treatment of pest burrows in agricultural and non-crop land areas.

Commodity	Parts per million
All raw agricultural commodities resulting from preharvest treatment of pest burrows .....	0.01

**Environmental Protection Agency**

**§ 180.226**

(3) Residues resulting from fumigation of processed food:

Commodity	Parts per million
Processed food .....	0.01

(4) Residues resulting from fumigation of animal feed:

Commodity	Parts per million
Animal feed .....	0.1

(5) To assure safe use of this pesticide, it must be used in compliance with the labeling conforming to that registered by the U.S. Environmental Protection Agency (EPA) under FIFRA. Labeling shall bear a restriction to aerate the finished food/feed for 48 hours before it is offered to the consumer, unless EPA specifically determines that a different time period is appropriate. Where appropriate, a warning shall state that under no condition should any formulation containing aluminum or magnesium phosphide be used so that it will come in contact with any processed food, except processed brewer's rice, malt, and corn grits stored in breweries for use in the manufacture of beer.

(b) Section 18 emergency exemptions. [Reserved]

(c) Tolerances with regional registrations. [Reserved]

(d) Indirect or inadvertant residues. [Reserved]

[64 FR 72950, Dec. 29, 1999, as amended at 71 FR 74816, Dec. 13, 2006; 72 FR 41929, Aug. 1, 2007; 74 FR 46372, Sept. 9, 2009]

**§ 180.226 Diquat; tolerances for residues.**

(a) General. (1) Tolerances are established for residues of the plant growth regulator and herbicide diquat, (6,7-dihydrodipyrido(1,2-a:2'1'-c)pyrazinediium) derived from application of the dibromide salt and calculated as the cation in or on the following food commodities:

Commodity	Parts per million
Alfalfa, seed .....	3.0
Cattle, fat .....	0.05
Cattle, meat .....	0.05
Cattle, meat byproducts .....	0.05
Canola, meal .....	6.0

Commodity	Parts per million
Canola, seed .....	2.0
Egg .....	0.05
Goat, fat .....	0.05
Goat, meat .....	0.05
Goat, meat byproducts .....	0.05
Hog, fat .....	0.05
Hog, meat .....	0.05
Hog, meat byproducts .....	0.05
Horse, fat .....	0.05
Horse, meat .....	0.05
Horse, meat byproducts .....	0.05
Milk .....	0.02
Potato .....	0.1
Poultry, fat .....	0.05
Poultry, meat .....	0.05
Poultry, meat byproducts .....	0.05
Sheep, fat .....	0.05
Sheep, meat .....	0.05
Sheep, meat byproducts .....	0.05

(2)(i) Tolerances are established for residues of the herbicide diquat (6,7-dihydrodipyrido(1,2-a:2'1'-c)pyrazinediium) (calculated as the cation) derived from the application of the dibromide salt to ponds, lakes, reservoirs, marshes, drainage ditches, canals, streams, and rivers which are slow-moving or quiescent in programs of the Corp of Engineers or other Federal or State public agencies and to ponds, lakes and drainage ditches only where there is little or no outflow of water and which are totally under the control of the user, in or on the following food commodities:

Commodity	Parts per million
Avocado .....	0.2
Berry group 13 .....	0.05
Cotton, undelinted seed .....	0.2
Cranberry .....	0.05
Fish .....	2.0
Fruit, citrus, group 10 .....	0.05
Fruit, pome, group 11 .....	0.02
Fruit, stone, group 12 .....	0.02
Grain, cereal, forage, fodder and straw, group 16 .....	0.02
Grain, cereal, group 15 .....	0.02
Grape .....	0.05
Grass, forage, fodder and hay, group 17 .....	0.2
Hop, dried cones .....	0.2
Nut, tree, group 14 .....	0.02
Shellfish .....	20.0
Strawberry .....	0.05
Sugarcane, cane .....	0.2
Vegetable, brassica, leafy, group 5 .....	0.05
Vegetable, cucurbit, group 9 .....	0.02
Vegetable, foliage of legume, group 7 .....	0.2
Vegetable, fruiting, group 8 .....	0.05
Vegetable, leafy, except brassica, group 4 .....	0.05
Vegetable, root and tuber, group 1 .....	0.02
Vegetable, seed and pod .....	0.05

(ii) Where tolerances are established at higher levels from other uses of