

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]

§ 180.226 Diquat; tolerances for residues.

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

Commodity	Parts per million
Cattle, fat	0.02
Cattle, meat byproducts	0.02
Cattle, meat	0.02
Egg	0.02
Goat, fat	0.02
Goat, meat byproducts	0.02

Commodity	Parts per million
Goat, meat	0.02
Hog, fat	0.02
Hog, meat byproducts	0.02
Hog, meat	0.02
Horse, fat	0.02
Horse, meat byproducts	0.02
Horse, meat	0.02
Milk	0.02
Potato	0.1
Potato, processed potato waste	1.0
Poultry, fat	0.02
Poultry, meat byproducts	0.02
Poultry, meat	0.02
Sheep, fat	0.02
Sheep, meat byproducts	0.02
Sheep, meat	0.02

(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 Corps 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	0.02
Cotton, undelinted seed	0.02
Fish	0.1
Fruit, citrus, group 10	0.02
Fruit, pome, group 11	0.02
Fruit, small	0.02
Fruit, stone, group 12	0.02
Grain, crop	0.02
Grass, forage	0.1
Hop, dried cones	0.02
Nut, tree, group 14	0.02
Shellfish	0.1
Sugarcane, cane	0.02
Vegetable, cucurbit, group 9	0.02
Vegetable, foliage of legume, group 7	0.1
Vegetable, fruiting, group 8	0.02
Vegetable, leafy	0.02
Vegetable, root and tuber, group 1	0.02
Vegetable, seed and pod	0.02

(ii) Where tolerances are established at higher levels from other uses of diquat on the subject crops, the higher tolerances applies also to residues of the aquatic uses cited in this paragraph.

(3) Tolerances are established for the plant growth regulator diquat [6,7-dihydrodipyrido (1,2-a:2¼,1¼-c)

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pyrazinediium] derived from application of the dibromide salt and calculated as the cation in or on the following food commodities:

Commodity	Parts per million
Banana	0.05
Coffee	0.05

(4) There are no U.S. registrations as of December 6, 1995.

(5) A tolerance of 0.5 part per million is established for residues of diquat in potato, granules/flakes and potato, chips.

(6) A tolerance regulation of 1.0 part per million (ppm) is established for residues of the desiccant diquat [6,7-dihydrodipyrido (1,2-a:2¼,1¼-c) pyrazinediium] derived from application of the dibromide salt and calculated as the cation, in processed, dried potato waste.

(b) Section 18 emergency exemptions. [Reserved]

(c) Tolerances with regional registrations. [Reserved]

(d) Indirect or inadvertent residues. [Reserved]

[65 FR 33709, May 24, 2000]

§ 180.227 Dicamba; tolerances for residues.

(a) General. (1) Tolerances are established for the combined residues of the herbicide dicamba (3,6-dichloro-*o*-anisic acid) and its metabolite 3,6-dichloro-5-hydroxy-*o*-anisic acid in or on the food commodities as follows:

Commodity	Parts per million
Barley, grain	6.0
Barley, hay	2.0
Barley, straw	15.0
Corn, field, forage	3.0
Corn, field, stover	3.0
Corn, grain	0.5
Corn, pop, stover	3.0
Cotton, undelinted seed	5.0
Cotton, meal	5.0
Crop Group 17 (grass, forage, fodder and hay).	
Grass, forage	125.0
Grass, hay	200.0
Millet, proso, grain	0.5
Millet, proso, straw	0.5
Oat, forage	80.0
Oat, grain	0.5
Oat, hay	20.0
Oat, straw	0.5
Sorghum, forage	3.0
Sorghum, grain	3.0
Sorghum, grain, stover	3.0

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Commodity	Parts per million
Sugarcane, cane	0.1
Sugarcane, fodder	0.1
Sugarcane, forage	0.1
Sugarcane, molasses	2.0
Wheat, forage	80.0
Wheat, grain	2.0
Wheat, hay	20.0
Wheat, straw	30.0

(2) Tolerances are established for the combined residues of the herbicide dicamba (3,6-dichloro-*o*-anisic acid) and its metabolite 3,6-dichloro-2-hydroxybenzoic acid in or on the food commodities as follows:

Commodity	Parts per million
Asparagus	4.0
Cattle, fat	0.2
Cattle, kidney	1.5
Cattle, liver	1.5
Cattle, meat byproducts	0.2
Cattle, meat	0.2
Goat, fat	0.2
Goat, kidney	1.5
Goat, liver	1.5
Goat, meat byproducts	0.2
Goat, meat	0.2
Hog, fat	0.2
Hog, kidney	1.5
Hog, liver	1.5
Hog, meat byproducts	0.2
Hog, meat	0.2
Horse, fat	0.2
Horse, kidney	1.5
Horse, liver	1.5
Horse, meat byproducts	0.2
Horse, meat	0.2
Milk	0.3
Sheep, fat	0.2
Sheep, kidney	1.5
Sheep, liver	1.5
Sheep, meat byproducts	0.2
Sheep, meat	0.2

(3) Tolerances are established for the combined residues of dicamba (3,6-dichloro-*o*-anisic and its metabolites 3,6-dichloro-5-hydroxy-*o*-anisic acid and 3,6-dichloro-2-hydroxybenzoic acid in or on the food commodities as follows:

Commodity	Parts per million
Grain, aspirated fractions	5100.0
Soybean, hulls	13.0
Soybean, seed	10.0

(b) Section 18 emergency exemptions. [Reserved]

(c) Tolerances with regional registrations. [Reserved]