

Environmental Protection Agency

§ 180.589

Commodity	Parts per million
Vegetable, leafy, except Brassica, group 4, except spinach	25

¹ There are no U.S. registrations as of May 15, 2003.

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

(c) *Tolerances with a regional registration.* Tolerances with a regional registration as defined in Sec. 180.1(n) are established for the residues of the fungicide famoxadone, 3-anilino-5-methyl-5-(4-phenoxyphenyl)-1,3-oxazolidine-2,4-dione) in or on the raw agricultural commodities:

Commodity	Parts per million
Grape	2.5

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

[68 FR 39471, July 2, 2003, as amended at 72 FR 28881, May 23, 2007; 74 FR 9364, Mar. 4, 2009]

§ 180.588 Quinoxifen; tolerances for residues.

(a) *General.* Tolerances are established for residues of the fungicide quinoxifen, 5,7-dichloro-4-(4-fluorophenoxy)quinoline in or on the following raw agricultural commodities:

Commodity	Parts per million
Artichoke, globe	1.4
Fruit, stone, group 12	0.70
Hop, dried cones	3.0
Gourd, edible	0.20
Grape	0.60
Lettuce, head	7.0
Lettuce, leaf	19
Melon, subgroup 9A	0.08
Pepper, bell	0.35
Pepper, nonbell	1.7
Pumpkin	0.20
Squash, winter	0.20
Strawberry	0.90

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

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

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

[68 FR 55858, Sept. 29, 2003, as amended at 70 FR 4032, Jan. 28, 2005; 71 FR 50354, Aug. 25, 2006; 74 FR 14743, Apr. 1, 2009]

§ 180.589 Boscalid; tolerances for residues.

(a) *General.* (1) Tolerances are established for residues of the fungicide boscalid, including its metabolites and degradates, in or on the commodities listed below. Compliance with the tolerance levels specified below is to be determined by measuring only boscalid, 3-pyridinecarboxamide, 2-chloro-N-(4'-chloro[1,1'-biphenyl]-2-yl), in or on the following raw agricultural commodities:

Commodity	Parts per million
Alfalfa, forage	30.0
Alfalfa, hay	65.0
Almond, hulls	17
Apple, wet pomace	10
Avocado	1.5
Banana, import ¹	0.40
Brassica, head and stem, subgroup 5A	3.0
Brassica, leafy greens, subgroup 5B	18.0
Bushberry, subgroup 13B	13.0
Caneberry, subgroup 13A	6.0
Canistel	1.5
Canola, refined oil	5.0
Canola, seed	3.5
Citrus, dried pulp	4.5
Citrus, oil	85.0
Coffee, green bean, import ¹	0.05
Cotton, gin byproducts	55.0
Cotton, undelinted seed	1.0
Cucumber	0.5
Fruit, citrus, group 10	1.6
Fruit, pome, group 11	3.0
Fruit, stone, group 12	3.5
Grain, aspirated fractions	3.0
Grape	3.5
Grape, raisin	8.5
Hop, dried cones	35
Leaf petioles subgroup 4B	45
Leafy greens subgroup 4A, except head lettuce and leaf lettuce	60
Lettuce, head	6.5
Lettuce, leaf	11.0
Mango	1.5
Nut, tree, group 14	0.70
Papaya	1.5
Pea and bean, dried shelled, except soybean, subgroup 6C, except cowpea, field pea and grain lupin	2.5
Pea and bean, succulent shelled, subgroup 6B, except cowpea	0.6
Peanut	0.05
Peanut, meal	0.15
Peanut, refined oil	0.15
Peppermint, tops	30.0
Pistachio	0.70
Sapodilla	1.5
Sapote, black	1.5
Sapote, mamey	1.5
Soybean, hulls	0.2
Soybean, seed	0.1
Soybean, vegetable	2.0
Spearmint, tops	30.0
Star apple	1.5
Strawberry	4.5
Sunflower, seed	0.60
Vegetable, bulb, group 3	3.0

§ 180.589

40 CFR Ch. I (7-1-10 Edition)

Commodity	Parts per million
Vegetable, cucurbit, group 9, except cucumber	1.6
Vegetable, fruiting, group 8	1.2
Vegetable, legume, edible podded, subgroup 6A	1.6
Vegetable, root, subgroup 1A, except sugar beet, garden beet, radish, and turnip	1.0
Vegetable, tuberous and corm, subgroup 1C	0.05

*No US registrations as of September 16, 2009.

(2) Tolerances are established for residues of the fungicide boscalid, including its metabolites and degradates, in or on the commodities listed below. Compliance with the tolerance levels specified below is to be determined by measuring only the sum of boscalid, 3-pyridinecarboxamide, 2-chloro-*N*-(4'-chloro[1,1'-biphenyl]-2-yl), and metabolites 2-chloro-*N*-(4'-chloro-5-hydroxy-biphenyl-2-yl) nicotinamide and glucuronic acid conjugate of 2-chloro-*N*-(4'-chloro-5-hydroxy-biphenyl-2-yl) nicotinamide, calculated as the stoichiometric equivalent of boscalid in or on the following food commodities:

Commodity	Parts per million
Cattle, fat	0.30
Cattle, meat	0.10
Cattle, meat byproducts	0.35
Egg	0.02
Goat, fat	0.30
Goat, meat	0.10
Goat, meat byproducts	0.35
Hog, fat	0.20
Hog, meat	0.05
Hog, meat byproducts	0.10
Horse, fat	0.30
Horse, meat	0.10
Horse, meat byproducts	0.35
Milk	0.10
Poultry, fat	0.20
Poultry, meat	0.05
Poultry, meat byproducts	0.20
Sheep, fat	0.30
Sheep, meat	0.10
Sheep, meat byproducts	0.35

(b) *Section 18 emergency exemptions.* Time-limited tolerances are established for residues of the fungicide boscalid, including its metabolites and degradates, in connection with use of the pesticide under section 18 emergency exemptions granted by EPA. Compliance with the tolerance level specified below is to be determined by measuring only boscalid, 3-pyridinecarboxamide, 2-chloro-*N*-(4'-chloro[1,1'-biphenyl]-2-yl). This tolerance will expire and is revoked on the date specified in the following table:

Commodity	Parts per million	Expiration/revocation date
Endive, Belgian	16	12/31/10

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

(d) *Indirect or inadvertent residues.* Tolerances are established for the indirect or inadvertent residues of the fungicide boscalid, including its metabolites and degradates, in or on the commodities listed below. Compliance with the tolerance levels specified below is to be determined by measuring only boscalid, 3-pyridinecarboxamide, 2-chloro-*N*-(4'-chloro[1,1'-biphenyl]-2-yl), in or on the following commodities:

Commodity	Parts per million
Animal feed, nongrass, group 18, forage, except alfalfa	1.0
Animal feed, nongrass, group 18, hay, except alfalfa	2.0
Animal feed, nongrass, group 18, seed	0.05
Beet, garden, roots	0.1
Beet, sugar, roots	0.1
Cotton, gin byproducts	0.30
Cotton, undelinted seed	0.05
Cowpea, seed	0.1
Flax, seed	3.5
Grain, cereal, forage, fodder and straw, group 16, forage	2.0
Grain, cereal, forage, fodder and straw, group 16, stover	1.5
Grain, cereal, forage, fodder and straw, group 16, straw	3.0
Grain, cereal, group 15	0.20
Grass, forage, fodder, and hay, group 17, forage	2.0
Grass, forage, fodder, and hay, group 17, hay	8.0
Grass, forage, fodder, and hay, group 17, seed screenings	0.20
Grass, forage, fodder, and hay, group 17, straw	0.30
Lupin, grain, grain	0.1
Pea, field, seed	0.1
Radish, roots	0.1
Rice, hulls	0.50
Turnip, roots	0.1
Vegetable, foliage of legume, group 7, forage	1.5
Vegetable, foliage of legume, group 7, hay	2.0
Vegetable, foliage of legume, group 7, vines	0.05
Vegetable, leafy, except brassica, group 4, except celery, lettuce and spinach	1.0
Vegetable, leaves of root and tuber, group 2	0.1

[68 FR 44651, July 30, 2003, as amended at 69 FR 19774, Apr. 14, 2004; 70 FR 55293, Sept. 21, 2005; 71 FR 6364, Feb. 8, 2006; 71 FR 25961, May 3, 2006; 71 FR 76190, Dec. 20, 2006; 73 FR 16558, Mar. 28, 2008; 74 FR 47445, Sept. 16, 2009; 75 FR 770, Jan. 6, 2010; 75 FR 29907, May 28, 2010]