Environmental Protection Agency

§ 180.588 Quinoxyfen; tolerances for residues.

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

Commodity	Parts per million
Cherry, sweet	0.30
Cherry, tart	0.30
Hop, dried cones	3.0
Grape	0.60
Lettuce, head	7.0
Lettuce, leaf	19
Melon, subgroup 9A	0.08
Pepper, bell	0.35
Pepper, nonbell	1.7
Strawberry	0.90

(b) Section 18 emergency exemptions. Time-limited tolerances are established for residues of the fungicide quinoxyfen, 5,7-dichloro-4-(4-fluorophenoxy)quinoline in connection with use of the pesticide under section 18 emergency exemptions granted by EPA. The time-limited tolerances will expire and are revoked on the date specified in the following table:

Commodity	Parts per million	Expiration/ revocation date
Pumpkin	0.30 0.30 0.30	12/31/07 12/31/07 12/31/07

- (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]

§180.589 Boscalid; tolerances for residues

(a) General. (1) Tolerances are established for residues of the fungicide 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
Almond, hulls	17
Apple, wet, pomace	10
Aspirated grain fractions	3.0
Banana, import ¹	0.20

Berries, group 13	3.5 5.0 3.5 0.20 3.0 1.7 3.5 8.5 35 60 45 6.5 11.0
Canola, seed Cucumber Fruit, pome, crop group, group 11 Fruit, stone, group 12 Grape Grape, raisin Hops, cones, dried Leafy greens, subgroup 4A, except head and leaf lettuce Leafy petioles, subgroup 4B Lettuce, head Lettuce, leaf Nut, tree, group 14 Pea and bean, succulent shelled, subgroup 6B, except cowpea Peanut, meal Peanut, refined oil Peppermint, tops Pistachio Soybean, hulls Soybean, seed	3.5 0.20 3.0 1.7 3.5 8.5 35 60 45 6.5 11.0
Cucumber Fruit, pome, crop group, group 11 Fruit, stone, group 12 Grape Grape, raisin Hops, cones, dried Leafy greens, subgroup 4A, except head and leaf lettuce Leafy petioles, subgroup 4B Lettuce, head Lettuce, leaf Nut, tree, group 14 Pea and bean, succulent shelled, subgroup 6B, except cowpea Peanut Peanut, meal Peanut, meal Pepermint, tops Pistachio Soybean, hulls Soybean, seed	0.20 3.0 1.7 3.5 8.5 35 60 45 6.5 11.0
Fruit, pome, crop group, group 11 Fruit, stone, group 12 Grape Grape Grape, raisin Hops, cones, dried Leafy greens, subgroup 4A, except head and leaf lettuce Leafy petioles, subgroup 4B Lettuce, head Lettuce, head Lettuce, leaf Nut, tree, group 14 Pea and bean, succulent shelled, subgroup 6B, except cowpea Peanut Peanut, meal Peanut, meal Pepermint, tops Pistachio Soybean, hulls Soybean, seed	3.0 1.7 3.5 8.5 35 60 45 6.5 11.0
Fruit, stone, group 12 Grape Grape, raisin Hops, cones, dried Leafy greens, subgroup 4A, except head and leaf lettuce Leafy petioles, subgroup 4B Lettuce, head Lettuce, leaf Nut, tree, group 14 Pea and bean, succulent shelled, subgroup 6B, except cowpea Peanut, meal Peanut, refined oil Peppermint, tops Pistachio Soybean, hulls Soybean, seed	1.7 3.5 8.5 35 60 45 6.5 11.0
Grape Grape, raisin Hops, cones, dried Leafy greens, subgroup 4A, except head and leaf lettuce Leafy petioles, subgroup 4B Lettuce, head Lettuce, head Lettuce, leaf Nut, tree, group 14 Pea and bean, succulent shelled, subgroup 6B, except cowpea Peanut Peanut, meal Peanut, meal Peanut, refined oil Peppermint, tops Pistachio Soybean, hulls Soybean, seed	3.5 8.5 35 60 45 6.5 11.0
Grape, raisin Hops, cones, dried Leafy greens, subgroup 4A, except head and leaf lettuce Leafy petioles, subgroup 4B Lettuce, head Lettuce, head Lettuce, heaf Nut, tree, group 14 Pea and bean, succulent shelled, subgroup 6B, except cowpea Peanut Peanut, meal Peanut, refined oil Peppermint, tops Pistachio Soybean, hulls Soybean, seed	8.5 35 60 45 6.5 11.0
Hops, cones, dried Leafy greens, subgroup 4A, except head and leaf lettuce Leafy petioles, subgroup 4B Lettuce, head Lettuce, leaf Nut, tree, group 14 Pea and bean, succulent shelled, subgroup 6B, except cowpea Peanut, meal Peanut, refined oil Peppermint, tops Pistachio Soybean, hulls Soybean, seed	35 60 45 6.5 11.0
Leafy greens, subgroup 4A, except head and leaf lettuce	60 45 6.5 11.0
leaf lettuce Leafy petioles, subgroup 4B Lettuce, head Lettuce, leaf Nut, tree, group 14 Pea and bean, succulent shelled, subgroup 6B, except cowpea Peanut, meal Peanut, refined oil Peppermint, tops Pistachio Soybean, hulls Soybean, seed	45 6.5 11.0
Leafy petioles, subgroup 4B Lettuce, head Lettuce, leaf Nut, tree, group 14 Pea and bean, succulent shelled, subgroup 6B, except cowpea Peanut, meal Peanut, refined oil Peppermint, tops Pistachio Soybean, hulls Soybean, seed	45 6.5 11.0
Lettuce, head Lettuce, leaf Nut, tree, group 14 Pea and bean, succulent shelled, subgroup 6B, except cowpea Peanut Peanut, meal Peanut, refined oil Peppermint, tops Pistachio Soybean, hulls Soybean, seed	6.5 11.0
Lettuce, leaf Nut, tree, group 14 Pea and bean, succulent shelled, subgroup 6B, except cowpea Peanut Peanut, meal Peanut, refined oil Peppermint, tops Pistachio Soybean, hulls Soybean, seed	11.0
Nut, tree, group 14 Pea and bean, succulent shelled, subgroup 6B, except cowpea Peanut Peanut, meal Peanut, refined oil Peppermint, tops Pistachio Soybean, hulls Soybean, seed	
Pea and bean, succulent shelled, subgroup 6B, except cowpea Peanut Peanut, meal Peanut, refined oil Peppermint, tops Pistachio Soybean, hulls Soybean, seed	0.70
Peanut Peanut, meal Peanut, refined oil Peppermint, tops Pistachio Soybean, hulls Soybean, seed	
Peanut, meal	0.6
Peanut, refined oil	0.0
Peppermint, tops Pistachio Soybean, hulls Soybean, seed	0.15
Peppermint, tops Pistachio Soybean, hulls Soybean, seed	0.15
Soybean, hulls	30.0
Soybean, seed	0.70
	0.2
	0.1
Soybean, vegetable	2.0
Spearmint, tops	30.0
Strawberry	4.5
Sunflower, seed	0.60
Vegetable, Brassica leafy, head and stem, sub-	
group 5A	3.0
group 5B	18.0
Vegetable, bulb, group 3	3.0
Vegetable, cucurbit, group 9, except cucumber	1.6
Vegetable, fruiting, group 8	1.0
Vegetable, legume, dried shell pea and bean (except soybean), subgroup 6C, except	1.2
cowpea, field pea, and grain lupin	
Vegetable, legume, edible podded, subgroup 6A	ッち
Vegetable, root, subgroup 1A , except sugar	2.5 1.6
beet, garden beet, radish, and turnip	1.6
Vegetable, tuberous and corm, subgroup 1C	

- ¹ No US registration as of January 31, 2006.
- (2) Tolerances are established for the combined residues of the fungicide 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 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	0.10
Hog, meat	0.05
Hog, meat byproducts	0.10
Horse, fat	0.30
Horse meat	0.10

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Commodity	Parts per million
Horse, meat byproducts	0.35
Milk	0.10
Poultry, fat	0.05
Poultry, meat	0.05
Poultry, meat, byproduct	0.10
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, 3-pyridinecarboxamide, 2-chloro-N-(4'-chloro[1,1'-biphenyl]-2-yl) in connection with use of the pesticide under section 18 emergency exemptions granted by EPA. These tolerances will expire and are revoked on the dates specified in the following table:

Commodity	Parts per million	Expiration/ Revocation Date
Tangerine	2.0	12/31/08

- (c) Tolerances with regional registration. [Reserved]
- (d) Indirect or inadvertent residues. Tolerances are established for residues of the fungicide boscalid, 3-pyridinecarboxamide, 2-chloro-N-(4'-chloro[1,1'-biphenyl]-2-yl) in or on the following raw agricultural commodities when present therein as a result of application of boscalid to the growing crops in paragraph (a)(1) of this section:

Commodity	Parts per million
Animal feed, nongrass, group 18, forage	1.0 2.0
Animal feed, nongrass, group 18, hay	0.05
Animal feed, nongrass, group 18, seed	0.05
Beet, garden, roots Beet, sugar, roots	0.1
Cotton, gin byproducts	0.30
Cotton, undelinted seed	0.05
Cowpea, seed	0.03
Flax. seed	3.5
Grain, cereal, forage, fodder and straw, group	0.0
16, fodder	1.5
Grain, cereal, forage, fodder and straw, group	
16, forage	2.0
Grain, cereal, forage, fodder and straw, group	
16, straw	3.0
Grain, cereal, group 15	0.20
Grass, forage, fodder, and hay, group 17, for-	
age	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

Commodity	Parts per million
Rice, hulls	0.50 0.1
Vegetable, leafy, group 4, except lettuce, celery and spinach	1.0 1.5 2.0 0.05 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]

§ 180.590 2, 6-Diisopropylnaphthalene (2, 6-DIPN); tolerances for residues.

(a) General. Time-limited tolerances are established for residues of 2, 6-DIPN in or on the following commodities resulting from post-harvest applications to potato, when 2, 6-DIPN is used in accordance with good agricultural practices:

Commodity	Parts per million	Expiration/ revocation date
Cattle, fat	0.8	8/1/09
Cattle, liver	0.3	8/1/09
Cattle, meat	0.1	8/1/09
Cattle, meat byproducts	0.1	8/1/09
Goat, fat	0.8	8/1/09
Goat, liver	0.3	8/1/09
Goat, meat	0.1	8/1/09
Goat, meat byproducts	0.1	8/1/09
Hog, fat	0.8	8/1/09
Hog, liver	0.3	8/1/09
Hog, meat	0.1	8/1/09
Hog, meat byproducts	0.1	8/1/09
Horse, fat	0.8	8/1/09
Horse, liver	0.3	8/1/09
Horse, meat	0.1	8/1/09
Horse, meat byproducts	0.1	8/1/09
Milk	0.1	8/1/09
Potato	2.0	8/1/09
Potato, wet peel	6.0	8/1/09
Sheep, fat	0.8	8/1/09
Sheep, liver	0.3	8/1/09
Sheep, meat	0.1	8/1/09
Sheep, meat byproducts	0.1	8/1/09

- (b) Section 18 emergency exemptions. [Reserved]
- (c) Tolerances with regional registrations. [Reserved]
- (d) Indirect or inadvertent residues. [Reserved]

[71 FR 52011, Sept. 1, 2006]

§ 180.591 Trifloxysulfuron; tolerances for residues.

(a) General. Tolerances are established for residues of the herbicide trifloxysulfuron, $N-[[(4,6-{\rm dimethoxy-}2-$