

Environmental Protection Agency

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levels specified below is to be determined by measuring only penthiopyrad (*N*-[2-(1,3-dimethylbutyl)-3-thienyl]-1-methyl-3-(trifluoromethyl)-1*H*-pyrazole-4-carboxamide).

| Commodity | Parts per million |
|--|-------------------|
| Alfalfa, forage | 7.0 |
| Alfalfa, hay | 20 |
| Almond, hulls | 6.0 |
| Apple, wet pomace | 1.5 |
| Barley, grain | 0.15 |
| Barley, hay | 80 |
| Barley, milled byproducts | 0.90 |
| Barley, straw | 1.0 |
| Beet, sugar, dried pulp | 1.5 |
| Beet, sugar, roots | 0.5 |
| Berry, low growing, subgroup 13-07G | 3.0 |
| Brassica, head and stem, subgroup 5A | 5.0 |
| Brassica, leafy greens, subgroup 5B | 50 |
| Buckwheat, grain | 0.15 |
| Canola | 1.5 |
| Corn, field, forage | 40 |
| Corn, field, grain | 0.01 |
| Corn, field, refined oil | 0.05 |
| Corn, field, stover | 15 |
| Corn, pop, grain | 0.01 |
| Corn, sweet, kernel plus cob with husks removed | 0.01 |
| Cotton, seed | 1.5 |
| Cotton, gin byproducts | 15 |
| Fruit, pome, group 11-10 | 0.50 |
| Fruit, stone, group 12 | 4.0 |
| Grain, aspirated fractions | 30 |
| Millet, spp. | 0.80 |
| Nut, tree, group 14 | 0.06 |
| Oat, forage | 40 |
| Oat, grain | 0.15 |
| Oat, hay | 80 |
| Oat, straw | 1.0 |
| Pea and bean, dried shelled, except soybean, subgroup 6C | 0.40 |
| Peanut | 0.04 |
| Peanut, hay | 30 |
| Peanut, refined oil | 0.06 |
| Pistachio | 0.06 |
| Potato, processed potato waste | 0.20 |
| Rye, forage | 40 |
| Rye, grain | 0.15 |
| Rye, straw | 1.0 |
| Sorghum, forage | 40 |
| Sorghum, grain, grain | 0.80 |
| Sorghum, stover | 15 |
| Soybean, seed | 0.40 |
| Sunflower, seed | 1.5 |
| Teosinte, grain | 0.15 |
| Tomato, paste | 3.5 |
| Triticale, forage | 40 |
| Triticale, grain | 0.15 |
| Triticale, hay | 80 |
| Triticale, straw | 1.0 |
| Vegetable, bulb, group 3-07 | 3.0 |
| Vegetable, cucurbit, group 9 | 0.60 |
| Vegetable, foliage of legume, group 7, hay | 200 |
| Vegetable, foliage of legume, group 7, vines/forage | 50 |
| Vegetable, fruiting, group 8-10 | 3.0 |
| Vegetable, leafy, except brassica, group 4 | 30 |
| Vegetable, leaves of root and tuber, group 2 | 50 |
| Vegetable, legume, edible podded, subgroup 6A | 4.0 |
| Vegetable, legume, succulent shelled, subgroup 6B | 0.40 |
| Vegetable, root, subgroup 1B, except sugar beet | 3.0 |

| Commodity | Parts per million |
|--|-------------------|
| Vegetable, tuber and corn, subgroup 1C | 0.06 |
| Wheat, forage | 40 |
| Wheat, grain | 0.15 |
| Wheat, hay | 80 |
| Wheat, milled byproducts | 0.30 |
| Wheat, straw | 1.0 |

(2) Tolerances are established for residues of penthiopyrad, including its metabolites and degradates, in or on the commodities in the table below. Compliance with the tolerance levels specified below is to be determined by measuring only the sum of penthiopyrad (*N*-[2-(1,3-dimethylbutyl)-3-thienyl]-1-methyl-3-(trifluoromethyl)-1*H*-pyrazole-4-carboxamide) and its metabolite (1-methyl-3-trifluoromethyl-1*H*-pyrazole-4-carboxamide), calculated as the stoichiometric equivalent of penthiopyrad, in or on the commodity.

| Commodity | Parts per million |
|-------------------------|-------------------|
| Cattle, fat | 0.03 |
| Cattle, meat | 0.03 |
| Cattle, meat byproducts | 0.09 |
| Goat, fat | 0.03 |
| Goat, meat | 0.03 |
| Goat, meat byproducts | 0.09 |
| Horse, fat | 0.03 |
| Horse, meat | 0.03 |
| Horse, meat byproducts | 0.09 |
| Milk | 0.02 |
| Sheep, fat | 0.03 |
| Sheep, meat | 0.03 |
| Sheep, meat byproducts | 0.09 |

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

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

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

[77 FR 14297, Mar. 9, 2012]

§ 180.659 Pyroxasulfone; tolerances for residues.

(a) *General.* (1) Tolerances are established for residues of the herbicide pyroxasulfone, including its metabolites and degradates, in or on the commodities in the table below. Compliance with the tolerance levels specified below is to be determined by measuring only the sum of pyroxasulfone, 3-[[[5-(difluoromethoxy)-1-methyl-3-(trifluoromethyl)-1*H*-pyrazol-4-yl]methyl]sulfonyl]-4,5-dihydro-5,5-dimethylisoxazole, and its metabolite,

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5-(difluoromethoxy)-1-methyl-3-(trifluoromethyl)-1*H*-pyrazol-4-carboxylic acid (M-3), calculated as the stoichiometric equivalent of pyroxasulfone, in or on the commodity.

| Commodity | Parts per million |
|---|-------------------|
| Corn, field, grain | 0.015 |
| Corn, pop, grain | 0.015 |
| Corn, sweet, kernel plus cob with husks removed | 0.015 |

(2) Tolerances are established for residues of the herbicide pyroxasulfone, including its metabolites and degradates, in or on the commodities in the table below. Compliance with the tolerance levels specified below is to be determined by measuring only the sum of pyroxasulfone, 3-[[[5-(difluoromethoxy)-1-methyl-3-(trifluoromethyl)-1*H*-pyrazol-4-yl]methyl]sulfonyl]-4,5-dihydro-5,5-dimethylisoxazole, and its metabolites, 5-(difluoromethoxy)-1-methyl-3-(trifluoromethyl)-1*H*-pyrazol-4-yl]methanesulfonic acid (M-1); 5-(difluoromethoxy)-1-methyl-3-(trifluoromethyl)-1*H*-pyrazol-4-carboxylic acid (M-3); and [5-(difluoromethoxy)-3-(trifluoromethyl)-1*H*-pyrazol-4-yl]methanesulfonic acid (M-25), calculated as the stoichiometric equivalent of pyroxasulfone, in or on the commodity.

| Commodity | Parts per million |
|---------------------------|-------------------|
| Corn, field, forage | 0.06 |
| Corn, field, stover | 0.15 |
| Corn, pop, stover | 0.15 |
| Corn, sweet, forage | 0.10 |
| Corn, sweet, stover | 0.15 |

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

[77 FR 12213, Feb. 29, 2012]

§ 180.660 **Pyriofenone; tolerances for residues.**

(a) *General.* Tolerances are established for residues of the fungicide pyriofenone, including its metabolites and degradates, in or on the following commodities listed in the table. Compliance with the tolerance levels speci-

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fied in the table is to be determined by measuring only pyriofenone, (5-chloro-2-methoxy-4-methyl-3-pyridinyl)(2,3,4-trimethoxy-6-methylphenyl)methanone, in or on the following commodities:

| Commodity | Parts per million |
|----------------------------------|-------------------|
| Grape ¹ | 0.30 |
| Grape, raisin ¹ | 0.50 |

¹ There are no U.S. registrations for grape and grape, raisin.

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

[77 FR 13506, Mar. 7, 2012]

§ 180.661 **Fluopyram; tolerances for residues.**

(a) *General.* (1) Tolerances are established for residues of the fungicide Fluopyram, *N*-[2-[3-chloro-5-(trifluoromethyl)-2-pyridinyl]ethyl]-2-(trifluoromethyl)benzamide, including its metabolites and degradates in or on the commodities in the table below. Compliance with the tolerance levels specified in the table is to be determined by measuring only fluopyram in or on the commodity.

| Commodity | Parts per million |
|--------------------------------------|-------------------|
| Almond, hull | 8.0 |
| Apple | 0.30 |
| Apple, wet pomace | 0.60 |
| Banana ¹ | 1.0 |
| Bean, dry | 0.09 |
| Beet, sugar, root | 0.04 |
| Cherry | 0.60 |
| Grape, wine | 2.0 |
| Nut, tree, group 14 | 0.05 |
| Peanut | 0.02 |
| Pistachio | 0.05 |
| Potato | 0.02 |
| Potato, processed potato waste | 0.08 |
| Strawberry | 1.5 |
| Watermelon | 1.0 |

¹ There are no U.S. registrations.

(2) Tolerances are established for residues of the fungicide fluopyram, *N*-[2-[3-chloro-5-(trifluoromethyl)-2-pyridinyl]ethyl]-2-(trifluoromethyl)benzamide, including its metabolites and degradates. Compliance with the tolerance levels specified in the table below is to be determined by measuring only the sum of