

**Environmental Protection Agency**

**§ 180.418**

Commodity	Parts per million	Expiration/Revocation Date
Turnip, roots .....	15	None
Vegetable, brassica, leafy, group 5 .....	60	None
Vegetable, cucurbit, group 9 .....	15	None

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

(c) *Tolerances with regional registrations.* Tolerances with regional registration, as defined in §180.1(n), are established for residues of the fungicide aluminum tris (*O*-ethylphosphonate) in or on the following raw agricultural commodities:

Commodity	Parts per million
Asparagus .....	0.1
Grape .....	10

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

[64 FR 36801, July 8, 1999, as amended at 64 FR 37875, July 14, 1999; 65 FR 50438, Aug. 18, 2000; 67 FR 55346, Aug. 29, 2002; 68 FR 11335, Mar. 10, 2003; 70 FR 7047, Feb. 10, 2005]

**§ 180.416 Ethalfuralin; tolerances for residues.**

(a) *General.* Tolerances are established for residues of the herbicide ethalfuralin [*N*-ethyl-*N*-(2-methyl-2-propenyl)-2,6-dinitro-4-(trifluoromethyl)benzenamine] in or on the following raw agricultural commodities:

Commodity	Parts per million
Bean, dry, seed .....	0.05
Canola, seed .....	0.05
Peanut .....	0.05
Pea, dry, seed .....	0.05
Safflower, seed .....	0.05
Soybean .....	0.05
Sunflower, seed .....	0.05
Vegetable, cucurbit, group 9 .....	0.05

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

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

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

[49 FR 391, Jan. 4, 1984, as amended at 50 FR 4976, Feb. 5, 1985; 52 FR 11262, Apr. 8, 1987; 62 FR 66014, Dec. 17, 1997; 64 FR 5191, Feb. 3, 1999; 64 FR 54782, Oct. 8, 1999; 66 FR 37598, July 19, 2001; 66 FR 41454, Aug. 8, 2001; 67 FR 2342, Jan. 17, 2002; 67 FR 49617, July 31, 2002]

**§ 180.417 Triclopyr; tolerances for residues.**

(a) *General.* (1) Tolerances are established for the combined residues of the herbicide triclopyr ((3,5,6-trichloro-2-pyridinyl)oxy)acetic acid and its metabolites 3,5,6-trichloro-2-pyridinol and 2-methoxy-3,5,6-trichloropyridine in or on the following raw agricultural commodities:

Commodity	Parts per million
Fish .....	3.0
Grass, forage .....	500
Grass, forage, hay .....	500
Shellfish .....	3.5

(2) Tolerances are established for the combined residues of the herbicide triclopyr ((3,5,6-trichloro-2-pyridinyl)oxy)acetic acid and its metabolite 3,5,6-trichloro-2-pyridinol in or on the following raw agricultural commodities:

Commodity	Parts per million
Egg .....	0.05
Meat, fat, and meat byproducts, except kidney and liver, of cattle, goat, hog, horse, and sheep .....	0.05
Meat, fat, and meat byproducts, except kidney, of poultry .....	0.1
Milk .....	0.01
Liver and kidney of cattle, goat, hog, horse, and sheep .....	0.5
Rice, grain .....	0.3
Rice, straw .....	10.0

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

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

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

[50 FR 18486, May 1, 1985, as amended at 55 FR 26440, June 28, 1990; 60 FR 4095, Jan. 20, 1995; 62 FR 46894, Sept. 5, 1997; 63 FR 45406, Aug. 26, 1998; 67 FR 35048, May 17, 2002; 67 FR 58725, Sept. 18, 2002]

**§ 180.418 Cypermethrin and an isomer zeta-cypermethrin; tolerances for residues.**

(a) *General.* (1) Tolerances are established for residues of the insecticide cypermethrin (±)alpha cyano-(3-phenoxyphenyl)methyl(±)cis,trans-3(2,2-dichloroethyl)-2,2-dimethylcyclopropanecarboxylate in or on the following commodities:

§ 180.418

40 CFR Ch. I (7-1-07 Edition)

Commodity	Parts per million
Brassica, head and stem, subgroup 5A	2.0
Cattle, fat	0.05
Cattle, meat byproducts	0.05
Cattle, meat	0.05
Cotton, undelinted seed	0.5
Goat, fat	0.05
Goat, meat byproducts	0.05
Goat, meat	0.05
Hog, fat	0.05
Hog, meat byproducts	0.05
Hog, meat	0.05
Horse, fat	0.05
Horse, meat byproducts	0.05
Horse, meat	0.05
Lettuce, head	10.0
Milk	0.05
Onion, dry bulb	0.10
Onion, green	6.0
Pecan	0.05
Sheep, fat	0.05
Sheep, meat byproducts	0.05
Sheep, meat	0.05
Vegetable, brassica, leafy group 5	14.0

(2) Tolerances are established for residues of the insecticide Z-cypermethrin (S-cyano(3-phenoxyphenyl) methyl (±)(cis-trans 3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropanecarboxylate and its inactive R-isomers in or on the following raw agricultural commodities:

Commodity	Parts per million
Alfalfa, hay	15.00
Alfalfa, forage	5.00
Alfalfa, seed	0.50
Almond, hulls	6
Animal feed, nongrass, group 18, forage	8
Animal feed, nongrass, group 18, hay	40
Beet, sugar, roots	0.05
Beet, sugar, tops	0.20
Berry, group 13	0.8
Brassica, head and stem, subgroup 5A	2.00
Cabbage	2.00
Cattle, fat	1.00
Cattle, meat byproducts	0.05
Cattle, meat	0.2
Cilantro, leaves	10
Corn, field, grain	0.05
Corn, pop, grain	0.05
Corn, field, forage	0.20
Corn, field, stover	3.00
Corn, pop, stover	3.00
Corn, sweet, kernel plus cob with husks removed	0.05
Corn, sweet, forage	15.00
Corn, sweet, stover	15.00
Cotton, undelinted seed	0.5
Dried, shelled pea and bean, except soybean (Crop subgroup 6C)	0.05
Edible podded legume vegetables (Crop subgroup 6A)	0.5
Egg	0.05
Food/feed items (other than those covered by a higher tolerance as a result of use on growing crops) in food/feed handling establishments	0.05
Fruit, pome, group 11	2
Fruit, stone, group 12	1
Goat, fat	1.00

Commodity	Parts per million
Goat, meat byproducts	0.05
Goat, meat	0.2
Grain, aspirated fractions	10.0
Grape	2
Grass, forage, group 17	10
Grass, hay, group 17	35
Hog, fat	1.00
Hog, meat byproducts	0.05
Hog, meat	0.2
Horse, fat	1.00
Horse, meat byproducts	0.05
Horse, meat	0.2
Leafy vegetables except, Brassica	10.00
Lettuce, head	10.00
Milk, fat (reflecting 0.10 in whole milk)	2.50
Nut, tree, group 14	0.05
Onion, dry bulb	0.10
Onion, green	3.00
Peanut	0.05
Pecan	0.05
Poultry, fat	0.05
Poultry, meat byproducts	0.05
Poultry, meat	0.05
Rapeseed	0.2
Rice, grain	1.50
Rice, hulls	6.00
Rice, straw	2.00
Sheep, fat	1.00
Sheep, meat byproducts	0.05
Sheep, meat	0.2
Sorghum, forage	0.1
Sorghum, grain	0.5
Sorghum, grain, stover	5.0
Soybean, seed	0.05
Succulent, shelled pea and bean (Crop subgroup 6B)	0.1
Sugarcane, cane	0.60
Sunflower	0.2
Sunflower, refined oil	0.5
Turnip, greens	14
Vegetable, brassica, leafy group 5	14.00
Vegetable, cucurbit, group 9	0.2
Vegetable, fruiting, except cucurbits (Crop Group 8)	0.2
Vegetable, root and tuber, group 1, except sugar beet	0.1
Wheat, forage	3.0
Wheat, grain	0.2
Wheat, hay	6.0
Wheat, straw	7.0

(b) Section 18 emergency exemptions. Time-limited tolerances are established for combined residues of zeta-cypermethin, methyl(E)-2-(2-(6-(2-cyanophenoxy)pyrimidin-4-ylloxy)phenyl)-3-methoxyacrylate and the Z isomer of zeta-cypermethin, methyl (Z)-2-(2-(6-(2-cyanophenoxy)pyrimidin-4-ylloxy)phenyl)-3-methoxyacrylate in connection with the use of the pesticide under section 18 emergency exemptions granted by EPA in or on the food commodities in the following table. The tolerances expire and will be revoked by EPA on the date specified in the table.

**Environmental Protection Agency**

**§ 180.420**

Commodity	Parts per million	Expiration/revocation date
Flax, meal .....	0.2	6/30/2008
Flax, seed .....	0.2	6/30/2008
Mustard, seed .....	1.0	6/30/2005

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

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

[62 FR 63235, 63243, Nov. 26, 1997, as amended at 63 FR 48586, Sept. 11, 1998; 66 FR 47993, Sept. 17, 2001; 67 FR 6430, Feb. 12, 2002; 67 FR 56495, Sept. 4, 2002; 69 FR 71717, Dec. 10, 2004; 71 FR 78382, Dec. 29, 2006]

**§ 180.419 Chlorpyrifos-methyl; tolerances for residues.**

(a) *General.* (1) Tolerances are established for the combined residues of the insecticide chlorpyrifos-methyl [*O,O*-dimethyl *O*-(3,5,6-trichloro-2-pyridyl)] phosphorothioate and its metabolite (3,5,6-trichloro-2-pyridinol) in or on the following food commodities:

Commodity	Parts per million
Barley, grain .....	6.0
Cattle, fat .....	0.5
Cattle, meat .....	0.5
Cattle, meat byproducts .....	0.5
Egg .....	0.1
Goat, fat .....	0.5
Goat, meat .....	0.5
Goat, meat byproducts .....	0.5
Hog, fat .....	0.5
Hog, meat .....	0.5
Hog, meat byproducts .....	0.5
Horse, fat .....	0.5
Horse, meat .....	0.5
Horse, meat byproducts .....	0.5
Milk, fat (0.05 ppm (N) in whole milk) .....	1.25
Oat, grain .....	6.0
Poultry, fat .....	0.5
Poultry, meat .....	.5
Poultry, meat byproducts .....	.5
Rice, grain .....	6.0
Sheep, fat .....	0.5
Sheep, meat .....	0.5
Sheep, meat byproducts .....	0.5
Sorghum, grain .....	6.0
Wheat, grain .....	6.0

(2) Tolerances are established for the combined residues of the insecticide chlorpyrifos-methyl (*O,O*-dimethyl-*O*-(3,5,6-trichloro-2-pyridyl)] phosphorothioate and its metabolite (3,5,6-trichloro-2-pyridinol) in or on the following food commodities when present therein as a result of application to stored grains:

Food	Parts per million
Barley milling fractions (except flour) .....	90
Oat milling fractions (except flour) .....	130
Rice milling fractions (except flour) .....	30
Sorghum, grain, bran .....	90
Wheat milling fractions (except flour) .....	30

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

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

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

[65 FR 33715, May 24, 2000]

**§ 180.420 Fluridone; tolerances for residues.**

(a) Tolerances are established for the combined residues (free and bound) of the herbicide fluridone (1-methyl-3-phenyl-5-[3-(trifluoromethyl)phenyl]-4(1*H*)-5-[3-(trifluoromethyl)phenyl]-4(1*H*)-pyridinone) in fish and crayfish at 0.5 part per million.

(b) Tolerances are established for residues of the herbicide fluridone in the following raw agricultural commodities:

Commodity	Parts per million
Cattle, fat .....	0.05
Cattle, kidney .....	.1
Cattle, liver .....	.1
Cattle, meat, except kidney and liver .....	.05
Cattle, meat byproducts .....	.05
Egg .....	.05
Goat, fat .....	.05
Goat, kidney .....	.1
Goat, liver .....	.1
Goat, meat, except kidney and liver .....	.05
Goat, meat byproducts .....	.05
Hog, fat .....	.05
Hog, kidney .....	.1
Hog, liver .....	.1
Hog, meat, except kidney and liver .....	.05
Hog, meat byproducts .....	.05
Horse, fat .....	.05
Horse, kidney .....	.1
Horse, liver .....	.1
Horse, meat, except kidney and liver .....	.05
Horse, meat byproducts .....	.05
Milk .....	.05
Poultry, fat .....	.05
Poultry, kidney .....	.01
Poultry, liver .....	.01
Poultry, meat, except kidney and liver .....	.05
Poultry, meat byproducts .....	.05
Sheep, fat .....	.05
Sheep, kidney .....	.1
Sheep, liver .....	.1
Sheep, meat, except kidney and liver .....	.05
Sheep, meat byproducts .....	.05

(c) Tolerances are established in the following irrigated crops and crop