

**Environmental Protection Agency**

**§ 180.487**

Commodity	Parts per million
Soybean, oil .....	0.10
Soybean, seed .....	0.05
Wheat, forage .....	0.80
Wheat, grain .....	0.05
Wheat, grain, milled byproducts .....	0.10
Wheat, hay .....	1.3
Wheat, straw .....	0.90

<sup>1</sup>There are no U.S. registrations as of February 15, 2008 for use on coffee bean.

(2) A tolerance is established for the combined residues of the free and conjugated forms of the fungicide cyproconazole, including its metabolites and degradates, in or on the commodity in the table below. Compliance with the tolerance level specified below is to be determined by measuring only the sum of cyproconazole ( $\alpha$ -(4-chlorophenyl)- $\alpha$ -(1-cyclopropylethyl)-1*H*-1,2,4-triazole-1-ethanol) and its metabolite  $\delta$ -(4-chlorophenyl)- $\beta$ , $\delta$ -dihydroxy- $\gamma$ -methyl-1*H*-1,2,4-triazole-1-hexenoic acid, calculated as the stoichiometric equivalent of cyproconazole, in or on the following commodity:

Commodity	Parts per million
Milk .....	0.02

(3) Tolerances are established for the combined residues of the free and conjugated forms of the fungicide cyproconazole, including its metabolites and degradates, in or on the commodities in the table below. Compliance with the tolerance level specified below is to be determined by measuring only the sum of cyproconazole ( $\alpha$ -(4-chlorophenyl)- $\alpha$ -(1-cyclopropylethyl)-1*H*-1,2,4-triazole-1-ethanol) and its metabolite 2-(4-chlorophenyl)-3-cyclopropyl-1-[1,2,4]triazol-1-yl-butane-2,3-diol, calculated as the stoichiometric equivalent of cyproconazole, in or on the following commodities:

Commodity	Parts per million
Cattle, liver .....	0.50
Goat, liver .....	0.50
Hog, liver .....	0.01
Horse, liver .....	0.50
Sheep, liver .....	0.50

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

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

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

[63 FR 53835, Oct. 7, 1998, as amended at 71 FR 71058, Dec. 8, 2006; 73 FR 27760, May 14, 2008; 78 FR 37473, June 21, 2013]

**§ 180.486 Chlorethoxyfos; tolerances for residues.**

(a) *General.* Tolerances are established for residues of the insecticide chlorethoxyfos, including its metabolites and degradates, in or on the commodities in the table in this paragraph. Compliance with the tolerance levels specified in this paragraph is to be determined by measuring only chlorethoxyfos, *O,O*-diethyl *O*-(1,2,2,2-tetrachloroethyl) phosphorothioate, in or on the commodity.

Commodity	Parts per million
Corn, field, forage .....	0.01
Corn, field, grain .....	0.01
Corn, field, stover .....	0.01
Corn, pop, grain .....	0.01
Corn, pop, stover .....	0.01
Corn, sweet, forage .....	0.01
Corn, sweet, kernel plus cob with husks removed .....	0.01
Corn, sweet, stover .....	0.01

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

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

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

[76 FR 23498, Apr. 27, 2011]

**§ 180.487 Pyriithiobac sodium; tolerances for residues.**

(a) *General.* Tolerances are established for residues of the herbicide, pyriithiobac sodium, (sodium 2-chloro-6-[(4,6-dimethoxypyrimidin-2-yl)thio]benzoate), resulting from the application of the pesticide chemical in or on the following foods/feeds:

Commodity	Parts per million
Cotton, gin byproducts .....	0.15
Cotton, undelinted seed .....	0.02

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

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

**§ 180.490**

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

[62 FR 54783, Oct. 22, 1997, as amended at 64 FR 56469, Oct. 20, 1999; 67 FR 72110, Dec. 4, 2002]

**§ 180.490 Imazapic; tolerances for residues.**

(a) *General.* (1) Tolerances are established for residues of the herbicide imazapic, including its metabolites and degradates, in or on the commodities listed in the following table. Compliance with the tolerance levels specified is to be determined by measuring the sum of imazapic (2-[4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1H-imidazol-2-yl]-5-methyl-3-pyridinecarboxylic acid) and its metabolites (±)-2-[4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1H-imidazol-2-yl]-5-hydroxymethyl-3-pyridinecarboxylic acid and (±)-2-[4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1H-imidazol-2-yl]-5-(β-D-glucopyranosyloxy)methyl-3-pyridinecarboxylic acid, calculated as the stoichiometric equivalent of imazapic.

Commodity	Parts per million
Grass, forage .....	15
Grass, hay .....	30
Peanut .....	0.1
Soybean, seed <sup>1</sup> .....	0.40
Sugarcane, cane <sup>2</sup> .....	0.03

<sup>1</sup> There are no US registrations as of April 4, 2014.  
<sup>2</sup> There are no U.S. registrations as of June 4, 2014.

(2) Tolerances are established for residues of the herbicide imazapic, including its metabolites and degradates, in or on the commodities listed in the following table. Compliance with the tolerance levels specified is to be determined by measuring the sum of imazapic (2-[4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1H-imidazol-2-yl]-5-methyl-3-pyridinecarboxylic acid) and its metabolite (±)-2-[4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1H-imidazol-2-yl]-5-hydroxymethyl-3-pyridinecarboxylic acid, calculated as the stoichiometric equivalent of imazapic.

Commodity	Parts per million
Cattle, fat .....	0.10
Cattle, kidney .....	1.0
Cattle, meat byproducts, except kidney .....	0.1
Cattle, meat .....	0.1

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Commodity	Parts per million
Goat, fat .....	0.1
Goat, kidney .....	1.0
Goat, meat byproducts, except kidney .....	0.1
Goat, meat .....	0.1
Horse, fat .....	0.1
Horse, kidney .....	1.0
Horse, meat byproducts, except kidney .....	0.1
Horse, meat .....	0.1
Milk .....	0.1
Sheep, fat .....	0.1
Sheep, kidney .....	1.0
Sheep, meat byproducts, except kidney .....	0.1
Sheep, meat .....	0.1

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

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

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

[64 FR 54224, Oct. 6, 1999, as amended at 66 FR 64774, Dec. 14, 2001; 66 FR 66332, Dec. 26, 2001; 78 FR 49932, Aug. 16, 2013; 79 FR 18818, Apr. 4, 2014; 79 FR 32170, June 4, 2014]

**§ 180.491 Propylene oxide; tolerances for residues.**

(a) *General.* (1) Tolerances are established for residues of the fumigant propylene oxide, including its metabolites and degradates, in or on the commodities in the table in this paragraph. Compliance with the tolerance levels specified in this paragraph is to be determined by measuring only propylene oxide, when used as a postharvest fumigant, in or on the commodity.

Commodity	Parts per million
Cacao bean, cocoa powder .....	200
Cacao bean, dried bean .....	200
Fig .....	3.0
Garlic, dried .....	300
Grape, raisin .....	1.0
Herbs and spices, group 19, dried .....	300
Nut, pine .....	300
Nut, tree, group 14 .....	300
Nutmeat, processed, except peanuts .....	300
Onion, dried .....	300
Pistachio .....	300
Plum, prune, dried .....	2.0

(2) Tolerances are established for residues of the reaction product, propylene chlorohydrin, including its metabolites and degradates, in or on the commodities in the table in this paragraph. Compliance with the tolerance levels specified in this paragraph is to be determined by measuring only the sum of propylene chlorohydrin (1-chloro-2-propanol), and its isomer 2-