Commodity	Parts per million	Expiration/ revocation date
Soybean, hay	86	12/31/11
Soybean, seed	0.02	12/31/11

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

(d) *Indirect or inadvertent residues*. Tolerances are established for the inadvertent or indirect combined residues of spiromesifen (2-oxo-3-(2,4,6-trimethylphenyl)-1- oxaspiro[4.4]non-3-en-4-yl 3,3-dimethylbutanoate), its enol metabolite (4-hydroxy-3-(2,4,6-trimethylphenyl)-1-oxaspiro[4.4]non-3-en-2-one), and its metabolites containing the 4-hydroxymethyl moiety (4-hydroxy-3-[4-(hydroxymethyl)-2,6-dimethylphenyl]-1-oxaspiro[4.4]non-3-en-2-one), calculated as the parent compound equivalents in the following rotational crop commodities:

Commodity	Parts per million
Alfalfa, forage	1.5
Alfalfa, hay	3.0
Barley, grain	0.03
Barley, hay	0.25
Barley, straw	0.15
Beet, sugar, roots	0.03
Beet, sugar, tops	0.20
Oat, forage	0.20
Oat, grain	0.03
Oat, hay	0.25
Oat, straw	0.25
Vegetable, bulb, group 3-07	0.09
Wheat, forage	0.20
Wheat, grain	0.03
Wheat, hay	0.15
Wheat, straw	0.25

[70 FR 43283, July 27, 2005, as amended at 72 FR 3079, Jan. 24, 2007; 73 FR 13140, Mar. 12, 2008; 73 FR 52606, Sept. 10, 2008; 74 FR 8492, Feb. 25, 2009; 74 FR 15886, Apr. 8, 2009; 75 FR 5526, Feb. 3, 2010]

§ 180.608 Spirodiclofen; tolerances for residues.

(a) *General*. (1) Tolerances are established for residues of spirodiclofen per se (3-(2,4-dichlorophenyl)-2-oxo-1-oxaspiro[4.5]dec-3-en-4-yl 2,2-dimethylbutanoate) in or on the following plant commodities:

Commodity	Parts per million
Almond, hulls	20.0
Apple, wet pomace	2.0
Avocado	1.0
Black sapote	1.0
Canistel	1.0
Citrus, juice	0.60
Citrus, oil	20.0
Fruit, citrus, group 10	0.50
Fruit, pome, group 11	0.80
Fruit, stone, group 12	1.0
Grape	2.0
Grape, juice	2.4
Grape, raisin	4.0
Hop, dried cones	30
Mamey sapote	1.0
Mango	1.0
Nut, tree, group 14	0.10
Papaya	1.0
Pistachio	0.10
Sapodilla	1.0
Star apple	1.0

(2) Tolerances are established for residues of spirodiclofen (3-(2,4-dichlorophenyl)-2-oxo-1-oxaspiro[4.5]dec-3-en-4-yl 2,2-dimethylbutanoate) and its free enol metabolite BAJ 2510 (3-(2,4-dichlorophenyl)-4-hydroxy-1-oxaspiro[4,5]dec-3-en-2-one) in or on the following livestock commodities:

Commodity	Parts per million
Cattle, fat	0.02
Cattle, meat byproducts	0.10
Cattle, meat	0.02
Goat, fat	0.02
Goat, meat byproducts	0.1
Goat, meat	0.02
Horse, fat	0.02
Horse, meat byproducts	0.1
Horse, meat	0.02
Milk	0.01
Milk, fat	0.03
Sheep, fat	0.02
Sheep. meat byproducts	0.1
Sheep. meat	0.02

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

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

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

[70 FR 40211, July 13, 2005, as amended at 73 FR 25539, May 7, 2008; 75 FR 24434, May 5, 2010]

§ 180.609 Fluoxastrobin; tolerances for residues.

(a) *General*. (1) Tolerances are established for residues of fluoxastrobin, 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 fluoxastrobin, (1E)-[2-[[6-(2-

chlorophenoxy)-5-fluoro-4-pyrimidinyl]oxy]phenyl](5,6-dihydro-1,4,2-dioxazin-3-yl)methanone O-methyloxime and its Z isomer, (1Z)-[2-[[6-(2-chlorophenoxy)-5-fluoro-4-pyrimidinyl]oxy]phenyl](5,6-dihydro-1,4,2-dioxazin-3-yl)methanone O-methyloxime, calculated as the stoichiometric equivalent of fluoxastrobin.

Commodity	Parts per million
Aspirated grain fractions	20
Berry, low growing, subgroup 13-07G	1.9
Corn, field, forage	3.0
Corn, field, grain	0.02
Corn, field, stover	4.5
Leaf petioles subgroup 4B	4.0
Peanut	0.010
Peanut, hay	20.0
Peanut, refined oil	0.030
Soybean, forage	9.0
Soybean, hay	1.2
Soybean, hulls	0.20
Soybean, seed	0.05
Tomato, paste	1.5
Vegetable, fruiting, group 8	1.0
Vegetable, tuberous and corm, subgroup 1C	0.010

(2) Tolerances are established for residues of fluoxastrobin, 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 fluoxastrobin, (1E)-[2-[[6-(2-chlorophenoxy)-5-fluoro-4-pyrimidinyl]oxy]phenyl](5,6-dihydro-1,4,2-dioxazin-3-yl)methanone O-methyloxime, its Z isomer, (1Z)-[2-[[6-(2-chlorophenoxy)-5-fluoro-4-pyrimidinyl]oxy]phenyl](5,6-dihydro-1,4,2-dioxazin-3-yl)methanone O-methyloxime, and its phenoxy-hydroxypyrimidine, 6-(2-chlorophenoxy)-5-fluoro-4-pyrimidinol, calculated as the stoichiometric equivalent of fluoxastrobin.

Commodity	Parts per million
Cattle, fat	0.10
Cattle, meat	0.05
Cattle, meat byproducts	0.10
Goat, fat	0.10
Goat, meat	0.05
Goat, meat byproducts	0.10
Horse, fat	0.10
Horse, meat	0.05
Horse, meat, byproducts	0.10
Milk	0.02
Milk, fat	0.50
Sheep, fat	0.10
Sheep, meat	0.05
Sheep, meat byproducts	0.10

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

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

(d) *Indirect or inadvertent residues.* Tolerances are established for the indirect or inadvertent residues of fluoxastrobin, including its metabolites and degradates, in or on the commodities in the table below, when present therein as a result of the application of fluoxastrobin to the growing crops listed in paragraph (a)(1) of this section. Compliance with the tolerance levels specified below is to be determined by measuring only fluoxastrobin, (1E)-[2-[[6-(2-chlorophenoxy)-5-fluoro-4-pyrimidinyl]oxy]phenyl](5,6-dihydro-1,4,2-dioxazin-3-yl)methanone O-methyloxime and its Z isomer, (1Z)-[2-[[6-(2-chlorophenoxy)-5-fluoro-4-pyrimidinyl]oxy]phenyl](5,6-dihydro-1,4,2-dioxazin-3-yl)methanone O-methyloxime, calculated as the stoichiometric equivalent of fluoxastrobin.

Commodity	Parts per million
Alfalfa, forage	0.050
Alfalfa, hay	0.10
Cotton, gin byproducts	0.020
Grain, cereal, forage, fodder, and straw, group 16, except corn	0.10
Grass, forage	0.10
Grass, hay	0.50
Vegetable, foliage of legume, group 7	0.050

[74 FR 67113, Dec. 18, 2009]

§ 180.610 Aminopyralid; tolerances for residues.

(a) *General.* (1) Tolerances are established for residues of the herbicide aminopyralid, 4-amino-3,6-dichloro-2-pyridinecarboxylic acid, 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 free and conjugated aminopyralid.

Commodity	Parts per million
Corn, field, forage	0.30
Corn, field, grain	0.20
Corn, field, stover	0.20
Grain, aspirated fractions	0.2
Grass, forage	25
Grass, hay	50
Wheat, bran	0.1
Wheat, forage	2.0