Milk Tolerances by Drug (in ppb)

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2,2-dichlorovinyl dimethyl phosphate

CFR: 40:180.235

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	20(N)			20(N)	20(N)				20(N)						9/9/2009
Dichlorvos may be present as a residue from application as an insecti-cide on packaged or bagged nonperish-able processed food in an amount in such food not in excess of 500 ppb.															
Goats	20(N)			20(N)	20(N)				20(N)						9/9/2009
A tolerances for residues of the insecticide 2,2-dichlorovinyl dimethyl phosphate in milk are established at 20(N) ppb. Dichlorvos may be present as a residue from application as an insecti-cide on packaged or bagged nonperish-able processed food in an amount in such food not in excess of 500 ppb.															
Sheep	20(N)			20(N)	20(N)				20(N)						9/9/2009
A tolerances for residues of the insecticide 2,2-dichlorovinyl dimethyl phosphate in milk are established at 20(N) ppb. Dichlorvos may be present as a residue from application as an insecti-cide on packaged or bagged nonperish-able processed food in an amount in such food not in excess of 500 ppb.															

2,4-D and metabolite(s)

CFR: 40:180.142

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	300	4000		300	300				50						9/23/2009
Compliance with the tolerance levels is to be determined by measuring residues of 2,4-D (2,4-dichlorophenoxyacetic acid), both free and conjugated, determined as the acid, in or on the commodities above.															
Goats	300	4000		300	300				50						9/23/2009
Compliance with the tolerance levels is to be determined by measuring residues of 2,4-D (2,4-dichlorophenoxyacetic acid), both free and conjugated, determined as the acid, in or on the commodities above and 50 ppb in milk.															
Sheep	300	4000		300	300				50						9/23/2009
Compliance with the tolerance levels is to be determined by measuring residues of 2,4-D (2,4-dichlorophenoxyacetic acid), both free and conjugated, determined as the acid, in or on the commodities above and 50 ppb in milk.															

2,6-DIPN

CFR: 40:180.590

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	200			20	20					20					6/1/2012
Tolerances are established for residues of the growth inhibitor 2,6-DIPN, including its metabolites and degradates, in or on the commodities above. Compliance with the tolerance levels specified above is to be determined by measuring only 2,6-Diisopropylnaphthalene.															
Goats	200			20	20					20					6/1/2012
Tolerances are established for residues of the growth inhibitor 2,6-DIPN, including its metabolites and degradates, in or on the commodities above and 20 ppb in Milk fat. Compliance with the tolerance levels specified above is to be determined by measuring only 2,6-Diisopropylnaphthalene.															
Sheep	200			20	20					20					12/16/2009
Tolerances are established for residues of the growth inhibitor 2,6-DIPN, including its metabolites and degradates, in or on the commodities above and 20 ppb in Milk fat. Compliance with the tolerance levels specified above is to be determined by measuring only 2,6-Diisopropylnaphthalene.															

abamectin [avermectin B1]

CFR: 40:180.449

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:

abamectin [avermectin B1]

CFR: 40:180.449

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	50			20	90				15					9/7/1999	5/2/2016

Tolerances are established for residues of abamectin (avermectin), including its metabolites and degradates, in or on the commodities above. Compliance with the tolerance levels specified above is to be determined by measuring only avermectin B1[a mixture of avermectins containing greater than or equal to 80% avermectin B1a(5- O -demethyl avermectin A1) and less than or equal to 20% avermectin B1b(5- O -demethyl-25-de(1-methylpropyl)-25-(1-methylethyl) avermectin A1)] and its delta-8,9-isomer in or on the commodities above.

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Goats	30			20	40				15						5/2/2016

Tolerances are established for residues of abamectin (avermectin), including its metabolites and degradates, in or on the commodities above. Compliance with the tolerance levels specified above is to be determined by measuring only avermectin B1[a mixture of avermectins containing greater than or equal to 80% avermectin B1a(5- O -demethyl avermectin A1) and less than or equal to 20% avermectin B1b(5- O -demethyl-25-de(1-methylpropyl)-25-(1-methylethyl) avermectin A1)] and its delta-8,9-isomer in or on the commodities above and 5 ppb in milk.

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Sheep	30			20	40				15						5/2/2016

Tolerances are established for residues of abamectin (avermectin), including its metabolites and degradates, in or on the commodities above. Compliance with the tolerance levels specified above is to be determined by measuring only avermectin B1[a mixture of avermectins containing greater than or equal to 80% avermectin B1a(5- O -demethyl avermectin A1) and less than or equal to 20% avermectin B1b(5- O -demethyl-25-de(1-methylpropyl)-25-(1-methylethyl) avermectin A1)] and its delta-8,9-isomer in or on the commodities above and 5 ppb in milk.

acephate and metabolite(s)

CFR: 40:180.108

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	100			100	100				100						3/20/1998

Tolerances are established for residues of acephate, O,S -dimethyl acetyl phosphoramidothioate, including its metabolites and degradates other than methamidophos, in or on the commodities above. Compliance with the tolerance levels specified in this paragraph is to be determined by measuring only acephate, O,S -dimethyl acetyl phosphoramidothioate, in or on the commodity.

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Goats	100			100	100				100						3/20/1998

Tolerances are established for residues of acephate, O,S -dimethyl acetyl phosphoramidothioate, including its metabolites and degradates other than methamidophos, in or on the commodities above. Compliance with the tolerance levels specified in this paragraph is to be determined by measuring only acephate, O,S -dimethyl acetyl phosphoramidothioate, in or on the commodity. 100 ppb in milk.

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Sheep	100			100	100				100						3/20/1998

Tolerances are established for residues of acephate, O,S -dimethyl acetyl phosphoramidothioate, including its metabolites and degradates other than methamidophos, in or on the commodities above. Compliance with the tolerance levels specified in this paragraph is to be determined by measuring only acephate, O,S -dimethyl acetyl phosphoramidothioate, in or on the commodity. 100 ppb in milk.

acetamiprid

CFR: 40:180.578

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	200			300	700				300						6/19/2013

Tolerances are established for residues of the insecticide acetamiprid (1 E)- N -[(6-chloro-3-pyridinyl)methyl]- N' -cyano- N -methylethanimidamide, including its metabolites and degradates, in or on the commodities in the table below as a result of the application of acetamiprid. Compliance with the tolerance levels specified below is to be determined by measuring acetamiprid and (1 E)- N -[(6-chloro-3-pyridinyl) methyl]- N' -cyano- N -ethanimidamide in or on the commodities above.

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Goats	200			300	700				300						6/19/2013

Tolerances are established for residues of the insecticide acetamiprid (1 E)- N -[(6-chloro-3-pyridinyl)methyl]- N' -cyano- N -methylethanimidamide, including its metabolites and degradates, in or on the commodities in the table below as a result of the application of acetamiprid. Compliance with the tolerance levels specified below is to be determined by measuring acetamiprid and (1 E)- N -[(6-chloro-3-pyridinyl) methyl]- N' -cyano- N -ethanimidamide in or on the commodities above and 300 in milk.

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Sheep	200			300	700				300						6/19/2013

Tolerances are established for residues of the insecticide acetamiprid (1 E)- N -[(6-chloro-3-pyridinyl)methyl]- N' -cyano- N -methylethanimidamide, including its metabolites and degradates, in or on the commodities in the table below as a result of the application of acetamiprid. Compliance with the tolerance levels specified below is to be determined by measuring acetamiprid and (1 E)- N -[(6-chloro-3-pyridinyl) methyl]- N' -cyano- N -ethanimidamide in or on the commodities above and 300 in milk.

afidopyropen

CFR: 40:180.700

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:

afidopyropen

CFR: 40:180.700

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle				200	200				40						10/8/2020

alachlor and metabolite(s)

CFR: 40:180.249

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	20			20	20				20						ages ago

Tolerances are established for combined residues of alachlor (2-chloro-2',6'-diethyl- N -(methoxymethyl)acetanilide) and its metabolites which can be converted to 2,6-diethylaniline (DEA) or 2-ethyl-6-(1-hydroxyethyl)aniline (1-HEEA) upon basic hydrolysis, calculated as alachlor in or on the raw agricultural commodities above.

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Goats	20			20	20				20						ages ago

Tolerances are established for combined residues of alachlor (2-chloro-2',6'-diethyl- N -(methoxymethyl)acetanilide) and its metabolites which can be converted to 2,6-diethylaniline (DEA) or 2-ethyl-6-(1-hydroxyethyl)aniline (1-HEEA) upon basic hydrolysis, calculated as alachlor in or on the raw agricultural commodities above and 20 ppb in milk.

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Sheep	20			20	20				20						ages ago

Tolerances are established for combined residues of alachlor (2-chloro-2',6'-diethyl- N -(methoxymethyl)acetanilide) and its metabolites which can be converted to 2,6-diethylaniline (DEA) or 2-ethyl-6-(1-hydroxyethyl)aniline (1-HEEA) upon basic hydrolysis, calculated as alachlor in or on the raw agricultural commodities above and 20 ppb in milk.

amicarbazone

CFR: 40:180.615

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	10		1000	10	100				10						9/23/2005

Tolerances are established for combined residues of the herbicide, amicarbazone [4-amino-4, 5-dihydro- N-(1,1-dimethylethyl)-3-(1-methylethyl)-5-oxo-1H-1,2,4-triazole-1-carboxamide] and its metabolites DA amicarbazone [N-(1,1-dimethylethyl)-4,5-dihydro-3-(1-methylethyl)-5-oxo-1H-1,2,4-triazole-1-carboxamide] and iPr-2-OH DA amicarbazone [N-(1,1-dimethylethyl)-4,5-dihydro-3-(1-hydroxy-1-methylethyl)-5-oxo-1H-1,2,4-triazole-1-carboxamide], calculated as parent equivalents, in or on the commodities above.

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Goats	10		1000	10	100				10						9/23/2005

Tolerances are established for combined residues of the herbicide, amicarbazone [4-amino-4, 5-dihydro- N-(1,1-dimethylethyl)-3-(1-methylethyl)-5-oxo-1H-1,2,4-triazole-1-carboxamide] and its metabolites DA amicarbazone [N-(1,1-dimethylethyl)-4,5-dihydro-3-(1-methylethyl)-5-oxo-1H-1,2,4-triazole-1-carboxamide] and iPr-2-OH DA amicarbazone [N-(1,1-dimethylethyl)-4,5-dihydro-3-(1-hydroxy-1-methylethyl)-5-oxo-1H-1,2,4-triazole-1-carboxamide], calculated as parent equivalents, in or on the commodities above, and 10 ppb in milk.

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Sheep	10		1000	10	100				10						9/23/2005

Tolerances are established for combined residues of the herbicide, amicarbazone [4-amino-4, 5-dihydro- N-(1,1-dimethylethyl)-3-(1-methylethyl)-5-oxo-1H-1,2,4-triazole-1-carboxamide] and its metabolites DA amicarbazone [N-(1,1-dimethylethyl)-4,5-dihydro-3-(1-methylethyl)-5-oxo-1H-1,2,4-triazole-1-carboxamide] and iPr-2-OH DA amicarbazone [N-(1,1-dimethylethyl)-4,5-dihydro-3-(1-hydroxy-1-methylethyl)-5-oxo-1H-1,2,4-triazole-1-carboxamide], calculated as parent equivalents, in or on the commodities above, and 10 ppb in milk.

aminopyralid

CFR: 40:180.610

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	20	300		20	20				30						8/10/2005

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 above. Compliance with the tolerance levels specified below is to be determined by measuring only aminopyralid.

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Goats	20	300		20	20				30						8/10/2005

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 above, and 30 ppb in milk. Compliance with the tolerance levels specified below is to be determined by measuring only aminopyralid.

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Sheep	20	300		20	20				30						8/10/2005

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 above, and 30 ppb in milk. Compliance with the tolerance levels specified below is to be determined by measuring only aminopyralid.

amitraz and metabolite(s)

CFR: 40:180.287

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	100			20	200				30	200					6/13/2007

Tolerances are established for residues of the insecticide amitraz (N'-[2,4-dimethylphenyl]-N- [[(2,4-dimethylphenyl)imino] methyl]]- N-methylmethanimidamide) and its metabolites containing the 2,4-dimethylaniline moiety (calculated as the parent) in or on the food commodities above.

amoxicillin

CFR: 21:556.38

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle						10			10						7/11/2019

A tolerance of 10 ppb is established for negligible residues of amoxicillin in milk and in the uncooked edible tissues of cattle.

ampicillin

CFR: 21:556.40

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle						10			10						7/11/2019

A tolerance of 10 ppb is established for negligible residues of ampicillin in the uncooked edible tissues of cattle and in milk.

asulam and metabolite(s)

CFR: 40:180.360

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	50			50	200				50						9/20/2006
Goats	50			50	200				50						9/20/2006
Sheep	50			50	200				50						9/20/2006

atrazine

CFR: 40:180.220

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	20			20	20				20						9/14/2011

Tolerances are established for the combined residues of the herbicide atrazine (2-chloro-4-ethylamino-6-isopropylamino-s-triazine) and its chlorinated metabolites 2-amino-4-chloro-6-isopropylamino-s-triazine, 2-amino-4-chloro-6-ethylamino-s-triazine, and 2,4-diamino-6-chloro-s-triazine, in or on the food commodities above.

Goats	20			20	20				20						9/14/2011

Tolerances are established for the combined residues of the herbicide atrazine (2-chloro-4-ethylamino-6-isopropylamino-s-triazine) and its chlorinated metabolites 2-amino-4-chloro-6-isopropylamino-s-triazine, 2-amino-4-chloro-6-ethylamino-s-triazine, and 2,4-diamino-6-chloro-s-triazine, in or on the food commodities above and 20 ppb in milk.

Sheep	20			20	20				20						9/14/2011

Tolerances are established for the combined residues of the herbicide atrazine (2-chloro-4-ethylamino-6-isopropylamino-s-triazine) and its chlorinated metabolites 2-amino-4-chloro-6-isopropylamino-s-triazine, 2-amino-4-chloro-6-ethylamino-s-triazine, and 2,4-diamino-6-chloro-s-triazine, in or on the food commodities above and 20 ppb in milk.

azoxystrobin

CFR: 40:180.507

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:

azoxystrobin

CFR: 40:180.507

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	30			10	70				6						9/29/2000

Tolerances are established for residues of the fungicide, azoxystrobin, including its metabolites and degradates, in or on the commodities above. Compliance with the tolerance levels specified in the table is to be determined by measuring only the sum of azoxystrobin, [methyl(E)-2-(2-(6-(2-cyanophenoxy) pyrimidin-4-yloxy)phenyl)-3-methoxyacrylate], and the Z-isomer of azoxystrobin [methyl(Z)-2-(2-(6-(2-cyanophenoxy) pyrimidin-4-yloxy)phenyl)-3 methoxyacrylate] in or on the commodity.

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Goats	30			10	70				6						9/29/2000

Tolerances are established for residues of the fungicide, azoxystrobin, including its metabolites and degradates, in or on the commodities above, and 6 ppb in milk. Compliance with the tolerance levels specified in the table is to be determined by measuring only the sum of azoxystrobin, [methyl(E)-2-(2-(6-(2-cyanophenoxy) pyrimidin-4-yloxy)phenyl)-3-methoxyacrylate], and the Z-isomer of azoxystrobin [methyl(Z)-2-(2-(6-(2-cyanophenoxy)pyrimidin-4-yloxy)phenyl)-3 methoxyacrylate] in or on the commodity.

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Sheep	30			10	70.0				6						9/29/2000

Tolerances are established for residues of the fungicide, azoxystrobin, including its metabolites and degradates, in or on the commodities above, and 6 ppb in milk. Compliance with the tolerance levels specified in the table is to be determined by measuring only the sum of azoxystrobin, [methyl(E)-2-(2-(6-(2-cyanophenoxy) pyrimidin-4-yloxy)phenyl)-3-methoxyacrylate], and the Z-isomer of azoxystrobin [methyl(Z)-2-(2-(6-(2-cyanophenoxy)pyrimidin-4-yloxy)phenyl)-3 methoxyacrylate] in or on the commodity.

bacitracin

CFR: 21:556.70

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle						500			500						7/11/2019

- ***ADI:*** *0.05 mg/kg bwt/day*

bentazon and metabolite(s)

CFR: 40:180.355

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	50			50	50				20						3/8/2000

Tolerances are established for the combined residues of the herbicide bentazon (3-isopropyl-1 H -2,1,3-benzothiadiazin-4(3 H)-one-2,2-dioxide) and its metabolite 2-amino- N -isopropyl benzamide (AIBA) in or on the food commodities above.

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Goats	50			50	50				20						3/8/2000

Tolerances are established for the combined residues of the herbicide bentazon (3-isopropyl-1 H -2,1,3-benzothiadiazin-4(3 H)-one-2,2-dioxide) and its metabolite 2-amino- N -isopropyl benzamide (AIBA) in or on the food commodities above and 20 ppb in milk.

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Sheep	50			50	50				20						3/8/2000

Tolerances are established for the combined residues of the herbicide bentazon (3-isopropyl-1 H -2,1,3-benzothiadiazin-4(3 H)-one-2,2-dioxide) and its metabolite 2-amino- N -isopropyl benzamide (AIBA) in or on the food commodities above and 20 ppb in milk.

bifenazate

CFR: 40:180.572

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	100			20	20				20						8/30/2006

Tolerances are established for residues of bifenazate (1-methylethyl 2-(4-methoxy[1,1'-biphenyl]-3-yl)hydrazinecarboxylate) including its metabolites and degradates, in or on the commodities above. Compliance with the tolerance levels specified are to be determined by measuring only the sum of bifenazate and its metabolite diazinecarboxylic acid, 2-(4-methoxy-[1,1'-biphenyl]-3-yl), 1-methylethyl ester (expressed as bifenazate) in or on Fat. Compliance with the tolerance levels specified are to be determined by measuring only the sum of bifenazate and its metabolites diazinecarboxylic acid, 2-(4-methoxy-[1,1´-biphenyl]-3-yl), 1-methylethyl ester (expressed as bifenazate); 1,1´-biphenyl, 4-ol; and 1,1´-biphenyl, 4-oxysulfonic acid (expressed as 1,1´-biphenyl, 4-ol) in or on the other food commodities listed.

bifenazate

CFR: 40:180.572

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Goats	100			20	20				20						8/30/2006

Tolerances are established for residues of bifenazate (1-methylethyl 2-(4-methoxy[1,1'-biphenyl]-3-yl)hydrazinecarboxylate) including its metabolites and degradates, in or on the commodities above and 20 ppb in milk. Compliance with the tolerance levels specified are to be determined by measuring only the sum of bifenazate and its metabolite diazinecarboxylic acid, 2-(4-methoxy-[1,1'-biphenyl]-3-yl), 1-methylethyl ester (expressed as bifenazate) in or on Fat. Compliance with the tolerance levels specified are to be determined by measuring only the sum of bifenazate and its metabolites diazinecarboxylic acid, 2-(4-methoxy-[1,1´-biphenyl]-3-yl), 1-methylethyl ester (expressed as bifenazate); 1,1´-biphenyl, 4-ol; and 1,1´-biphenyl, 4-oxysulfonic acid (expressed as 1,1´-biphenyl, 4-ol) in or on the other food commodities listed.

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Sheep	100			20	20				20						8/30/2006

Tolerances are established for residues of bifenazate (1-methylethyl 2-(4-methoxy[1,1'-biphenyl]-3-yl)hydrazinecarboxylate) including its metabolites and degradates, in or on the commodities above and 20 ppb in milk. Compliance with the tolerance levels specified are to be determined by measuring only the sum of bifenazate and its metabolite diazinecarboxylic acid, 2-(4-methoxy-[1,1'-biphenyl]-3-yl), 1-methylethyl ester (expressed as bifenazate) in or on Fat. Compliance with the tolerance levels specified are to be determined by measuring only the sum of bifenazate and its metabolites diazinecarboxylic acid, 2-(4-methoxy-[1,1´-biphenyl]-3-yl), 1-methylethyl ester (expressed as bifenazate); 1,1´-biphenyl, 4-ol; and 1,1´-biphenyl, 4-oxysulfonic acid (expressed as 1,1´-biphenyl, 4-ol) in or on the other food commodities listed.

bifenthrin

CFR: 40:180.442

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	1000			500	100				100	1000					11/26/1997

Tolerances are established for residues of the insecticide bifenthrin in Milk fat at 1000 ppb (reflecting 100 ppb in whole milk).

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Goats	1000			500	100				100	1000					11/26/1997

Tolerances are established for residues of the insecticide bifenthrin in Milk fat at 1000 ppb (reflecting 100 ppb in whole milk).

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Sheep	1000			500	100				100	1000					11/26/1997

Tolerances are established for residues of the insecticide bifenthrin in Milk fat at 1000 ppb (reflecting 100 ppb in whole milk).

bixafen

CFR: 40:180.702

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	80			80	400				40						12/4/2018
Goats	80			80	400				40						12/4/2018
Sheep	80			80	400				40						12/4/2018

boscalid

CFR: 40:180.589

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	300			100	350				100						7/30/2003

Tolerances are established for residues of the fungicide boscalid, including its metabolites and degradates, in or on the commodities listed. Compliance with the tolerance levels specified below is to be determined by measuring only the sum of 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, calculated as the stoichiometric equivalent of boscalid in or on the food commodities above.

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Goats	300			100	350				100						7/30/2003

Tolerances are established for residues of the fungicide boscalid, including its metabolites and degradates, in or on the commodities listed, and 100 ppb in Milk. Compliance with the tolerance levels specified below is to be determined by measuring only the sum of 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, calculated as the stoichiometric equivalent of boscalid in or on the food commodities above.

boscalid

CFR: 40:180.589

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Sheep	300			100	350.0				100						7/30/2003

Tolerances are established for residues of the fungicide boscalid, including its metabolites and degradates, in or on the commodities listed, and 100 ppb in Milk. Compliance with the tolerance levels specified below is to be determined by measuring only the sum of 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, calculated as the stoichiometric equivalent of boscalid in or on the food commodities above.

broflanilide

CFR: 40:180.714

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	20			20	20				20						12/17/2020
Goats	20			20	20				20						12/17/2020
Sheep	20			20	20				20						12/17/2020

bromoxynil

CFR: 40:180.324

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	1000			500	3500				400						6/1/2011

Tolerances are established for residues of the herbicide bromoxynil, 3,5-dibromo-4-hydroxybenzonitrile, including its metabolites and degradates, in or on the commodities listed. Compliance with the tolerance levels is to be determined by measuring only bromoxynil and its metabolite, 3,5-dibromo-4-hydroxybenzoic acid (DBHA), resulting from application of its octanoic and/or heptanoic acid ester.

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Goats	1000			500	3500				400						6/1/2011

Tolerances are established for residues of the herbicide bromoxynil, 3,5-dibromo-4-hydroxybenzonitrile, including its metabolites and degradates, in or on the commodities listed, and 400 ppb in milk. Compliance with the tolerance levels is to be determined by measuring only bromoxynil and its metabolite, 3,5-dibromo-4-hydroxybenzoic acid (DBHA), resulting from application of its octanoic and/or heptanoic acid ester.

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Sheep	1000			500	3500.0				400						6/1/2011

Tolerances are established for residues of the herbicide bromoxynil, 3,5-dibromo-4-hydroxybenzonitrile, including its metabolites and degradates, in or on the commodities listed, and 400 ppb in milk. Compliance with the tolerance levels is to be determined by measuring only bromoxynil and its metabolite, 3,5-dibromo-4-hydroxybenzoic acid (DBHA), resulting from application of its octanoic and/or heptanoic acid ester.

buprofezin

CFR: 40:180.511

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	50	50	50	50	50				10						9/22/2006

Tolerances are established for residues of buprofezin, including its metabolites and degradates in or on the commodities above. Compliance with the tolerance levels specified below is to be determined by measuring only the buprofezin, 2-[(1,1-dimethylethyl)imino]tetrahydro-3(1-methylethyl)-5-phenyl-4 H -1,3,5-thiadiazin-4-one, in the commodity.

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Goats	50	50	50	50	50				10						9/22/2006

Tolerances are established for residues of buprofezin, including its metabolites and degradates in or on the commodities above and 10 ppb in Milk. Compliance with the tolerance levels specified below is to be determined by measuring only the buprofezin, 2-[(1,1-dimethylethyl)imino]tetrahydro-3(1-methylethyl)-5-phenyl-4 H -1,3,5-thiadiazin-4-one, in the commodity.

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Sheep	50	50	50	50	50				10						9/22/2006

Tolerances are established for residues of buprofezin, including its metabolites and degradates in or on the commodities above and 10 ppb in Milk. Compliance with the tolerance levels specified below is to be determined by measuring only the buprofezin, 2-[(1,1-dimethylethyl)imino]tetrahydro-3(1-methylethyl)-5-phenyl-4 H -1,3,5-thiadiazin-4-one, in the commodity.

captan

CFR: 40:180.103

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:

captan

CFR: 40:180.103

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	150			200	300				100						6/6/2007
Tolerances are established for the combined residues of the fungicide, captan (N-trichloromethylthio-4-cyclohexene-1,2-dicarboximide) and its metabolite 1,2,3,6-tetrahydrophthalimide (THPI), measured at THPI, in or on listed commodities.															
Goats	150			200	300				100						6/6/2007
Tolerances are established for the combined residues of the fungicide, captan (N-trichloromethylthio-4-cyclohexene-1,2-dicarboximide) and its metabolite 1,2,3,6-tetrahydrophthalimide (THPI), measured at THPI, in or on listed commodities and 100 ppb in milk.															
Sheep	150			200	300				100						6/6/2007
Tolerances are established for the combined residues of the fungicide, captan (N-trichloromethylthio-4-cyclohexene-1,2-dicarboximide) and its metabolite 1,2,3,6-tetrahydrophthalimide (THPI), measured at THPI, in or on listed commodities and 100 ppb in milk.															

carbaryl and metabolite(s)

CFR: 40:180.169

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	500			1000	3000				1000						7/31/2002
Tolerances are established for residues of the insecticide carbaryl, 1-naphthyl N -methylcarbamate, including its metabolites: 1-naphthol (naphthyl-sulfate); 5,6-dihydrodihydroxycarbaryl; and 5,6-dihydrodihydroxy naphthol, calculated as 1-naphthyl N -methylcarbamate and the free and conjugated residues of carbaryl: 5,6-dihydro-5,6-dihydroxy carbaryl and 5-methoxy-6-hydroxy carbaryl, in or on commodities listed.															
Goats	500			1000	3000				1000						7/31/2002
Tolerances are established for residues of the insecticide carbaryl, 1-naphthyl N -methylcarbamate, including its metabolites: 1-naphthol (naphthyl-sulfate); 5,6-dihydrodihydroxycarbaryl; and 5,6-dihydrodihydroxy naphthol, calculated as 1-naphthyl N -methylcarbamate and the free and conjugated residues of carbaryl: 5,6-dihydro-5,6-dihydroxy carbaryl and 5-methoxy-6-hydroxy carbaryl, in or on commodities listed, and 1000 ppb in Milk.															
Sheep	500			1000	3000				1000						7/31/2002
Tolerances are established for residues of the insecticide carbaryl, 1-naphthyl N -methylcarbamate, including its metabolites: 1-naphthol (naphthyl-sulfate); 5,6-dihydrodihydroxycarbaryl; and 5,6-dihydrodihydroxy naphthol, calculated as 1-naphthyl N -methylcarbamate and the free and conjugated residues of carbaryl: 5,6-dihydro-5,6-dihydroxy carbaryl and 5-methoxy-6-hydroxy carbaryl, in or on commodities listed, and 1000 ppb in Milk.															

carbofuran and metabolite(s)

CFR: 40:180.254

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle									100					12/31/2009	2/11/2004
Note: In milk, no more than 20 ppb is carbamates.															

carboxin and metabolite(s)

CFR: 40:180.301

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	50			50	100				50						9/27/2006
Tolerances are established for the combined residues of the fungicide carboxin (5,6-dihydro-2-methyl-1,4-oxathiin-3-carboxanilide) and its metabolites determined as aniline and expressed as parent compound, in or on food commodities as listed above.															
Goats	50			50	100				50						9/27/2006
Tolerances are established for the combined residues of the fungicide carboxin (5,6-dihydro-2-methyl-1,4-oxathiin-3-carboxanilide) and its metabolites determined as aniline and expressed as parent compound, in or on food commodities as listed above.															
Sheep	50			50	100				50						9/27/2006
Tolerances are established for the combined residues of the fungicide carboxin (5,6-dihydro-2-methyl-1,4-oxathiin-3-carboxanilide) and its metabolites determined as aniline and expressed as parent compound, in or on food commodities as listed above.															

carfentrazone-ethyl

CFR: 40:180.515

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	100			100	100				50						9/29/2004

Tolerances are established for residues of the herbicide carfentrazone-ethyl, including its metabolites and degradates, in or on the commodities listed above. Compliance with the following tolerance levels is to be determined by measuring only the sum of carfentrazone-ethyl (ethyl-alpha-2-dichloro-5-[-4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1 H -1,2,4-triazol-1-yl]-4-fluorobenzenepropanoate) and its metabolite carfentrazone-chloropropionic acid (alpha, 2-dichloro-5-[-4-difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1 H -1,2,4-triazol-1-yl]-4-fluorobenzenepropanoic acid), calculated as the stoichiometric equivalent of carfentrazone-ethyl, in or on the commodities above.

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Goats	100			100	100				50						9/29/2004

Tolerances are established for residues of the herbicide carfentrazone-ethyl, including its metabolites and degradates, in or on the commodities listed above. Compliance with the following tolerance levels is to be determined by measuring only the sum of carfentrazone-ethyl (ethyl-alpha-2-dichloro-5-[-4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1 H -1,2,4-triazol-1-yl]-4-fluorobenzenepropanoate) and its metabolite carfentrazone-chloropropionic acid (alpha, 2-dichloro-5-[-4-difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1 H -1,2,4-triazol-1-yl]-4-fluorobenzenepropanoic acid), calculated as the stoichiometric equivalent of carfentrazone-ethyl, in or on the commodities above and 50 ppb in milk.

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Sheep	100			100	100				50						9/29/2004

Tolerances are established for residues of the herbicide carfentrazone-ethyl, including its metabolites and degradates, in or on the commodities listed. Compliance with the following tolerance levels is to be determined by measuring only the sum of carfentrazone-ethyl (ethyl-alpha-2-dichloro-5-[-4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1 H -1,2,4-triazol-1-yl]-4-fluorobenzenepropanoate) and its metabolite carfentrazone-chloropropionic acid (alpha, 2-dichloro-5-[-4-difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1 H -1,2,4-triazol-1-yl]-4-fluorobenzenepropanoic acid), calculated as the stoichiometric equivalent of carfentrazone-ethyl, in or on the commodities above and 50 ppb in milk.

ceftiofur

CFR: 21:556.113

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle		400	2000	1000					100						7/11/2019

- ***ADI:*** *30 µg/kg bwt/day*
- ***ARfD:*** *0.830 mg/kg bwt*
- ***Marker Residue:*** *desfuroylceftiofur*
- ***Target Tissue:*** *kidney*

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Goats		8000	2000	1000					100						7/11/2019

- ***ADI:*** *30 µg/kg bwt/day*
- ***ARfD:*** *0.830 mg/kg bwt*
- ***Marker Residue:*** *desfuroylceftiofur*
- ***Target Tissue:*** *kidney*

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Sheep						Not Required			100						7/11/2019

A tolerance for residues in edible tissue in sheep is not required. A tolerance for residues in milk are 100 ppb.

- ***ADI:*** *30 µg/kg bwt/day*
- ***ARfD:*** *0.830 mg/kg bwt for residues of desfuroylceftiofur at the injection site.*

cephapirin

CFR: 21:556.115

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle						100			20						7/11/2019

chlorantraniliprole

CFR: 40:180.628

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:

chlorantraniliprole

CFR: 40:180.628

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	500		300	100	500				50						9/18/2013
Tolerances are established for residues of the insecticide chlorantraniliprole, including its metabolites and degradates, in or on the commodities above. Compliance with the tolerance levels specified below is to be determined by measuring only chlorantraniliprole, 3-bromo- N -[4-chloro-2-methyl-6-[(methylamino)carbonyl]phenyl]-1-(3-chloro-2-pyridinyl)-1H-pyrazole-5-carboxamide.															
Goats	500		300	100	500				50						9/18/2013
Tolerances are established for residues of the insecticide chlorantraniliprole, including its metabolites and degradates, in or on the commodities above and 50 ppb in Milk. Compliance with the tolerance levels specified below is to be determined by measuring only chlorantraniliprole, 3-bromo- N -[4-chloro-2-methyl-6-[(methylamino)carbonyl]phenyl]-1-(3-chloro-2-pyridinyl)-1H-pyrazole-5-carboxamide.															
Sheep	500		300	100	500				50						9/18/2013
Tolerances are established for residues of the insecticide chlorantraniliprole, including its metabolites and degradates, in or on the commodities above and 50 ppb in Milk. Compliance with the tolerance levels specified below is to be determined by measuring only chlorantraniliprole, 3-bromo- N -[4-chloro-2-methyl-6-[(methylamino)carbonyl]phenyl]-1-(3-chloro-2-pyridinyl)-1H-pyrazole-5-carboxamide.															

chlorothalonil

CFR: 40:180.275

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	100	500		30	50				100						3/12/2001
Goats	100	500		30	50				100						3/12/2001
A tolerance of 100 ppb is established for the metabolite 4-hydroxy-2,5,6-trichloroisophthalonitrile in or on Milk.															
Sheep	100	500		30	50				100						3/12/2001
A tolerance of 100 ppb is established for the metabolite 4-hydroxy-2,5,6-trichloroisophthalonitrile in or on Milk.															

chlorpropham

CFR: 40:180.181

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	200	300		60	60				300						7/11/2007
Tolerances are established for the combined residues of the plant regulator and herbicide chlorpropham (isopropyl m-chlorocarbanilate (CIPC) and its metabolite 4-hydroxychlorpropham-O-sulfonic acid (4-HSA) in or on the above food commodities.															
Goats	200	300		60	60				300						7/11/2007
Tolerances are established for the combined residues of the plant regulator and herbicide chlorpropham (isopropyl m-chlorocarbanilate (CIPC) and its metabolite 4-hydroxychlorpropham-O-sulfonic acid (4-HSA) in or on the above food commodities and 300 ppb in milk.															
Sheep	200	300		60	60				300						7/11/2007
Tolerances are established for the combined residues of the plant regulator and herbicide chlorpropham (isopropyl m-chlorocarbanilate (CIPC) and its metabolite 4-hydroxychlorpropham-O-sulfonic acid (4-HSA) in or on the above food commodities and 300 ppb in milk.															

chlorpyrifos

CFR: 40:180.342

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	300			50	50				10	250				2/28/2022	8/30/2021
180.342 Chlorpyrifos; tolerances for residues. This section and all tolerances contained herein expire and are revoked on February 28, 2022.															
Goats	200			50	50				10	250				2/28/2022	8/30/2021
A tolerance is established for residues of the pesticide chlorpyrifos per se (O,O -diethyl- O -(3,5,6-trichloro-2-pyridyl) phosphorothioate) in or on Milk fat (reflecting 10 ppb in whole milk) of 250 ppb. 180.342 Chlorpyrifos; tolerances for residues. This section and all tolerances contained herein expire and are revoked on February 28, 2022.															

chlorpyrifos

CFR: 40:180.342

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Sheep	200			50	50				10	250				2/28/2022	8/30/2021

A tolerance is established for residues of the pesticide chlorpyrifos per se (O,O -diethyl- O -(3,5,6-trichloro-2-pyridyl) phosphorothioate) in or on Milk fat (reflecting 10 ppb in whole milk) of 250 ppb. 180.342 Chlorpyrifos; tolerances for residues. This section and all tolerances contained herein expire and are revoked on February 28, 2022.

chlorpyrifos-methyl and metabolite(s)

CFR: 40:180.419

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	500			500	500				50	1250					9/9/2009
Goats	500			500	500				50	1250					9/9/2009

A tolerance is established for the combined residues of the insecticide chlorpyrifos-methyl and its metabolite of 50 ppb in or on Milk.

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Sheep	500			500	500				50	1250					9/9/2009

A tolerance is established for the combined residues of the insecticide chlorpyrifos-methyl and its metabolite of 50 ppb in or on Milk.

chlorsulfuron

CFR: 40:180.405

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	300			300	300				100						8/14/2002
Goats	300			300	300				100						8/14/2002

A tolerance is established for residues of chlorsulfuron in or on Milk, of 100 ppb.

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Sheep	300			300	300				100						8/14/2002

A tolerance is established for residues of chlorsulfuron in or on Milk, of 100 ppb.

clethodim

CFR: 40:180.458

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	200			200	200				50						4/27/2011

Tolerances are established for residues of the herbicide clethodim, including its metabolites and degradates, in or on the commodities above. Compliance with the tolerance levels specified in this paragraph is to be determined by measuring only the sum of clethodim, 2-[(1E)-1-[[[(2E)-3-chloro-2-propenyl]oxy]imino]propyl]-5-[2-(ethylthio)propyl]-3-hydroxy-2-cyclohexen-1-one, and its metabolites containing the 5-(2-ethylthiopropyl)cyclohexene-3-one and 5-(2-ethylthiopropyl)-5-hydroxycyclohexene-3-one moieties and their sulphoxides and sulphones, calculated as the stoichiometric equivalent of clethodim, in or on the commodity.

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Goats	200			200	200				50						4/27/2011

Tolerances are established for residues of the herbicide clethodim, including its metabolites and degradates, in or on the commodities above and 50 ppb in Milk. Compliance with the tolerance levels specified in this paragraph is to be determined by measuring only the sum of clethodim, 2-[(1E)-1-[[[(2E)-3-chloro-2-propenyl]oxy]imino]propyl]-5-[2-(ethylthio)propyl]-3-hydroxy-2-cyclohexen-1-one, and its metabolites containing the 5-(2-ethylthiopropyl)cyclohexene-3-one and 5-(2-ethylthiopropyl)-5-hydroxycyclohexene-3-one moieties and their sulphoxides and sulphones, calculated as the stoichiometric equivalent of clethodim, in or on the commodity.

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Sheep	200			200	200				50						4/27/2011

Tolerances are established for residues of the herbicide clethodim, including its metabolites and degradates, in or on the commodities above and 50 ppb in Milk. Compliance with the tolerance levels specified in this paragraph is to be determined by measuring only the sum of clethodim, 2-[(1E)-1-[[[(2E)-3-chloro-2-propenyl]oxy]imino]propyl]-5-[2-(ethylthio)propyl]-3-hydroxy-2-cyclohexen-1-one, and its metabolites containing the 5-(2-ethylthiopropyl)cyclohexene-3-one and 5-(2-ethylthiopropyl)-5-hydroxycyclohexene-3-one moieties and their sulphoxides and sulphones, calculated as the stoichiometric equivalent of clethodim, in or on the commodity.

clofentezine

CFR: 40:180.446

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	50		400	50	50				10					9/30/1994	5/25/1994

Tolerances are established for residues of the insecticide clofentezine, including its metabolites and degradates, in or on the commodities above. Compliance with the tolerance levels specified in this paragraph is to be determined by measuring only the sum of clofentezine, 3,6-bis(2-chlorophenyl)-1,2,4,5-tetrazine, and its metabolite, 3-(2-chloro-4-hydroxyphenyl)-6-(2-chlorophenyl)-1,2,4,5-tetrazine, calculated as the stoichiometric equivalent of clofentezine, in or on commodity.

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Goats	50		400	50	50				10					9/30/1994	5/25/1994

Tolerances are established for residues of the insecticide clofentezine, including its metabolites and degradates, in or on the commodities above and 10 ppb in Milk. Compliance with the tolerance levels specified in this paragraph is to be determined by measuring only the sum of clofentezine, 3,6-bis(2-chlorophenyl)-1,2,4,5-tetrazine, and its metabolite, 3-(2-chloro-4-hydroxyphenyl)-6-(2-chlorophenyl)-1,2,4,5-tetrazine, calculated as the stoichiometric equivalent of clofentezine, in or on commodity.

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Sheep	50		400	50	50				10					9/30/1994	5/25/1994

Tolerances are established for residues of the insecticide clofentezine, including its metabolites and degradates, in or on the commodities above and 10 ppb in Milk. Compliance with the tolerance levels specified in this paragraph is to be determined by measuring only the sum of clofentezine, 3,6-bis(2-chlorophenyl)-1,2,4,5-tetrazine, and its metabolite, 3-(2-chloro-4-hydroxyphenyl)-6-(2-chlorophenyl)-1,2,4,5-tetrazine, calculated as the stoichiometric equivalent of clofentezine, in or on commodity.

clopidol

CFR: 21:556.160

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle		3000	1500	200					20						7/11/2019

Tolerances for residues of clopidol (3,5-dichloro-2,6-dimethyl-4-pyridinol) in milk is 20 ppb (negligible residue).

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Goats		3000	1500	200					20						7/11/2019

Tolerances for residues of clopidol (3,5-dichloro-2,6-dimethyl-4-pyridinol) in milk is 20 ppb (negligible residue).

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Sheep		3000	1500	200					20						7/11/2019

Tolerances for residues of clopidol (3,5-dichloro-2,6-dimethyl-4-pyridinol) in milk is 20 ppb (negligible residue).

clopyralid

CFR: 40:180.431

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	1000		3000	1000	36000				200						9/25/2002

Tolerances are established for residues of the herbicide clopyralid, including its metabolites and degradates, in or on the commodities above from its application in the acid form or in the form of its salts. Compliance with the tolerance levels specified below is to be determined by measuring only clopyralid, (3,6-dichloro-2-pyridinecarboxylic acid), in or on the commodities.

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Goats	1000		3000	1000	36000				200						9/25/2002

Tolerances are established for residues of the herbicide clopyralid, including its metabolites and degradates, in or on the commodities above and 200 ppb in milk, from its application in the acid form or in the form of its salts. Compliance with the tolerance levels specified below is to be determined by measuring only clopyralid, (3,6-dichloro-2-pyridinecarboxylic acid), in or on the commodities.

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Sheep	1000		3000	1000	36000.0				200						9/25/2002

Tolerances are established for residues of the herbicide clopyralid, including its metabolites and degradates, in or on the commodities above and 200 ppb in milk, from its application in the acid form or in the form of its salts. Compliance with the tolerance levels specified below is to be determined by measuring only clopyralid, (3,6-dichloro-2-pyridinecarboxylic acid), in or on the commodities.

clothianidin, incl. metabolites and degradates

CFR: 40:180.586

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle									10						12/9/2009

cloxacillin

CFR: 21:556.165

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle						10			10						7/11/2019

A tolerance of 10 ppb is established for negligible residues of cloxacillin in milk.

coumaphos and its oxygen analog

CFR: 40:180.189

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	1000			1000	1000					500					7/21/1999

The tolerances for residues of the insecticide coumaphos and its oxygen analog is 500 ppb in Milk, fat, negligible residues of cloxacillin in whole milk.

Goats	1000			1000	1000					500					7/21/1999

The tolerances for residues of the insecticide coumaphos and its oxygen analog is 500 ppb in Milk, fat, negligible residues of cloxacillin in whole milk.

Sheep	1000			1000	1000					500					7/21/1999

The tolerances for residues of the insecticide coumaphos and its oxygen analog is 500 ppb in Milk, fat, negligible residues of cloxacillin in whole milk.

cyantraniliprole

CFR: 40:180.672

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	100			100	400				200						3/22/2017
Goats	100			100	400				200						3/22/2017

200 ppb in Milk

Sheep	100			100	400				200						3/22/2017

200 ppb in Milk

cyclanilide

CFR: 40:180.510

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	100	2000		20	200				40						6/25/1997
Goats	100	2000		20	200				40						6/25/1997

Tolerances are established for residues of the plant growth regulator, cyclanilide, in milk at 40 ppb.

Sheep	100	2000		200	200				40						5/23/1997

Tolerances are established for residues of the plant growth regulator, cyclanilide, in milk at 40 ppb.

cyfluthrin

CFR: 40:180.436

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	2000			100	100				200	5000				6/30/2003	9/24/2008

Tolerances are established for residues of the insecticide cyfluthrin (cyano(4-fluoro-3-phenoxyphenyl)methyl-3-(2,2-dichloroethenyl)-2,2dimethyl-cyclopropane-carboxylate in or on raw agricultural commodities above.

cyfluthrin

CFR: 40:180.436

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Goats	2000			50	50				200	5000				6/30/2003	9/24/2008
**Tolerances are established for residues of the insecticide cyfluthrin (cyano(4-fluoro-3-phenoxyphenyl)methyl-3-(2,2-dichloroethenyl)-2,2dimethyl-cyclopropane-carboxylate in or on raw agricultural commodities above, 200 ppb in milk*															
Sheep	2000			50	50				200	5000				6/30/2003	9/24/2008
**Tolerances are established for residues of the insecticide cyfluthrin (cyano(4-fluoro-3-phenoxyphenyl)methyl-3-(2,2-dichloroethenyl)-2,2dimethyl-cyclopropane-carboxylate in or on raw agricultural commodities above, 200 ppb in milk*															

cypermethrin and isomers

CFR: 40:180.418

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	1000			200	50				100	2500					2/1/2013
Tolerances are established for residues of the insecticide cypermethrin (±)alpha cyano-(3-phenoxyphenyl)methyl(±)cis,trans-3(2,2-dichloroethenyl-2,2-dimethylcyclopropanecarboxylate and its inactive R-isomers in or on the commodities listed above, including 2500 ppb in Milk fat (reflecting 100 ppb in whole milk).															
Goats	1000			200	50				100	2500					2/1/2013
Tolerances are established for residues of the insecticide cypermethrin (±)alpha cyano-(3-phenoxyphenyl)methyl(±)cis,trans-3(2,2-dichloroethenyl-2,2-dimethylcyclopropanecarboxylate and its inactive R-isomers in or on the commodities listed above, including 2500 ppb in Milk fat (reflecting 100 ppb in whole milk).															
Sheep	1000			200	50				100	2500					2/1/2013
Tolerances are established for residues of the insecticide cypermethrin (±)alpha cyano-(3-phenoxyphenyl)methyl(±)cis,trans-3(2,2-dichloroethenyl-2,2-dimethylcyclopropanecarboxylate and its inactive R-isomers in or on the commodities listed above, including 2500 ppb in Milk fat (reflecting 100 ppb in whole milk).															

cyproconazole

CFR: 40:180.485

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	10		500.0*		10				See Note						5/14/2008
*Tolerances are established for the free and conjugated residues of the fungicide cyproconazole, α-(4-chlorophenyl)-α-(1-cyclopropylethyl)-1 H -1,2,4-triazole-1-ethanol, in or on the commodities above, except: *A tolerances is established for the free and conjugated residues of the fungicide cyproconazole, α-(4-chlorophenyl)-α-(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, in or on liver. A tolerance is established for the combined free and conjugated residues of cyproconazole α-(4-chlorophenyl)-α-(1-cyclopropylethyl)-1 H -1,2,4-triazole-1-ethanol] and its metabolite [δ-(4-chlorophenyl)-β,δ-dihydroxy-γ-methyl-1 H -1,2,4-triazole-1-hexenoic acid, in or on Milk, of 20 ppb.*															
Goats	10		500.0*		10				See Note						5/14/2008
*Tolerances are established for the free and conjugated residues of the fungicide cyproconazole, α-(4-chlorophenyl)-α-(1-cyclopropylethyl)-1 H -1,2,4-triazole-1-ethanol, in or on the commodities above, except: *A tolerances is established for the free and conjugated residues of the fungicide cyproconazole, α-(4-chlorophenyl)-α-(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, in or on liver. A tolerance is established for the combined free and conjugated residues of cyproconazole α-(4-chlorophenyl)-α-(1-cyclopropylethyl)-1 H -1,2,4-triazole-1-ethanol] and its metabolite [δ-(4-chlorophenyl)-β,δ-dihydroxy-γ-methyl-1 H -1,2,4-triazole-1-hexenoic acid, in or on Milk, of 20 ppb.*															
Sheep	10		500.0*		10				See Note						5/14/2008
*Tolerances are established for the free and conjugated residues of the fungicide cyproconazole, α-(4-chlorophenyl)-α-(1-cyclopropylethyl)-1 H -1,2,4-triazole-1-ethanol, in or on the commodities above, except: *A tolerances is established for the free and conjugated residues of the fungicide cyproconazole, α-(4-chlorophenyl)-α-(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, in or on liver. A tolerance is established for the combined free and conjugated residues of cyproconazole α-(4-chlorophenyl)-α-(1-cyclopropylethyl)-1 H -1,2,4-triazole-1-ethanol] and its metabolite [δ-(4-chlorophenyl)-β,δ-dihydroxy-γ-methyl-1 H -1,2,4-triazole-1-hexenoic acid, in or on Milk, of 20 ppb.*															

cyromazine

CFR: 40:180.414

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	50	200		50	50				50						9/24/2003
Tolerances are established for residues of the insecticide cyromazine, including its metabolites and degradates, in or on the commodities above. Compliance with the tolerance levels specified in this paragraph is to be determined by measuring only cyromazine, N -cyclopropyl-1,3,5-triazine-2,4,6-triamine, in or on the commodity.															

cyromazine

CFR: 40:180.414

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Goats	50	200		50	50				50						9/24/2003

Tolerances are established for residues of the insecticide cyromazine, including its metabolites and degradates, in or on the commodities above and 50 ppb in Milk. Compliance with the tolerance levels specified in this paragraph is to be determined by measuring only cyromazine, N -cyclopropyl-1,3,5-triazine-2,4,6-triamine, in or on the commodity.

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Sheep	50	200		50	50				50						9/24/2003

Tolerances are established for residues of the insecticide cyromazine, including its metabolites and degradates, in or on the commodities above and 50 ppb in Milk. Compliance with the tolerance levels specified in this paragraph is to be determined by measuring only cyromazine, N -cyclopropyl-1,3,5-triazine-2,4,6-triamine, in or on the commodity.

deltamethrin and major metabolite(s)

CFR: 40:180.435

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	50			20	50				20	100					10/27/2004

A tolerances is established for the combined residues of the pesticide chemical deltamethrin and its major metabolites, of 100 ppb in Milk fat (reflecting 20 ppb in whole milk).

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Goats	50			20	50				20	100					10/27/2004

A tolerances is established for the combined residues of the pesticide chemical deltamethrin and its major metabolites, of 100 ppb in Milk fat (reflecting 20 ppb in whole milk).

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Sheep	50			20	50				20	100					10/27/2004

A tolerances is established for the combined residues of the pesticide chemical deltamethrin and its major metabolites, of 100 ppb in Milk fat (reflecting 20 ppb in whole milk).

diazinon

CFR: 40:180.153

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	500								See Note						5/21/2008

A tolerance for milk is not required as long as the ear tag labels maintain that use is for beef cattle and non-lactating dairy cattle, only.

dicamba and metabolite(s)

CFR: 40:180.227

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	300	25000		250	3000				200						ages ago
Goats	300	25000		250	3000				200						ages ago
Sheep	300	25000		250	3000				200						ages ago

dicofol

CFR: 40:180.163

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	50000		5000	3000	3000				750	22000				10/31/2016	9/26/2012

In Milk fat 22000 ppb (reflecting 750 ppb in whole milk) Tolerances are established for residues of the insecticide dicofol, including its metabolites and degradates, in or on the commodities above. Compliance with the tolerance levels specified is to be determined by measuring only the sum of p,p-dicofol,4-chloro-a-(4-chlorophenyl)-a-(trichloromethyl)benzenemethanol, its isomer o,p-dicofol, 2-chloro-a-(4-chlorophenyl)-a-(trichloromethyl)benzenemethanol, and its metabolites 4-chloro-a-(4-chlorophenyl)-a-(dichloromethyl benzenemethanol and 2-chloro-a-(4-chlorophenyl)-a-(dichloromethyl)benzenemethanol, calculated as the stoichiometric equivalent of p,p-dicofol, 4-chloro-a-(4-chlorophenyl)-a-(trichloromethyl)benzenemethanol, in or on the commodity.

dicofol

CFR: 40:180.163

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Goats	50000		5000	3000	3000				750	22000				10/31/2016	9/26/2012

In Milk fat 22000 ppb (reflecting 750 ppb in whole milk) Tolerances are established for residues of the insecticide dicofol, including its metabolites and degradates, in or on the commodities above. Compliance with the tolerance levels specified is to be determined by measuring only the sum of p,p-dicofol,4-chloro-a-(4-chlorophenyl)-a-(trichloromethyl)benzenemethanol, its isomer o,p-dicofol, 2-chloro-a-(4-chlorophenyl)-a-(trichloromethyl)benzenemethanol, and its metabolites 4-chloro-a-(4-chlorophenyl)-a-(dichloromethyl benzenemethanol and 2-chloro-a-(4-chlorophenyl)-a-(dichloromethyl)benzenemethanol, calculated as the stoichiometric equivalent of p,p-dicofol, 4-chloro-a-(4-chlorophenyl)-a-(trichloromethyl)benzenemethanol, in or on the commodity.

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Sheep	50000		5000	3000	3000				750	22000				10/31/2016	9/26/2012

In Milk fat 22000 ppb (reflecting 750 ppb in whole milk) Tolerances are established for residues of the insecticide dicofol, including its metabolites and degradates, in or on the commodities above. Compliance with the tolerance levels specified is to be determined by measuring only the sum of p,p-dicofol,4-chloro-a-(4-chlorophenyl)-a-(trichloromethyl)benzenemethanol, its isomer o,p-dicofol, 2-chloro-a-(4-chlorophenyl)-a-(trichloromethyl)benzenemethanol, and its metabolites 4-chloro-a-(4-chlorophenyl)-a-(dichloromethyl benzenemethanol and 2-chloro-a-(4-chlorophenyl)-a-(dichloromethyl)benzenemethanol, calculated as the stoichiometric equivalent of p,p-dicofol, 4-chloro-a-(4-chlorophenyl)-a-(trichloromethyl)benzenemethanol, in or on the commodity.

difenoconazole

CFR: 40:180.475

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	100		700	50	100				20						2/14/2020

Tolerances in milk are established for residues of difenoconazole, including its metabolites and degradates, at 20 ppb.

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Goats	100		700	50	100				20						2/14/2020

Tolerances in milk are established for residues of difenoconazole, including its metabolites and degradates, at 20 ppb.

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Sheep	100		700	50	100				20						2/14/2020

Tolerances in milk are established for residues of difenoconazole, including its metabolites and degradates, at 20 ppb.

diflubenzuron

CFR: 40:180.377

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	50			50	150*				50						9/19/2002

The MbyP tolerance is established for the combined residues of diflubenzuron and its metabolites.

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Goats	50			50	150.0*				50						9/19/2002

The MbyP tolerance is established for the combined residues of diflubenzuron and its metabolites.

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Sheep	50			50	150.0*				50						9/19/2002

The MbyP tolerance is established for the combined residues of diflubenzuron and its metabolites.

dihydrostreptomycin

CFR: 21:556.200

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle		2000				500			125						7/11/2019

dimethoate and oxygen analog

CFR: 40:180.204

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle					20				2						9/17/2008
Goats					20				2						9/17/2008

dimethoate and oxygen analog

CFR: 40:180.204

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Sheep					20				2						9/17/2008

dinotefuran

CFR: 40:180.603

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	50			50	50				50						3/23/2005
Tolerances are established for residues of dinotefuran, (RS)-1-methyl-2-nitro-3-((tetrahydro-3-furanyl)methyl)guanidine, including its metabolites and degradates, in or on the commodities listed above. Compliance with the tolerance levels specified below is to be determined by measuring only the sum of dinotefuran, (RS)-1-methyl-2-nitro-3-((tetrahydro-3-furanyl)methyl)guanidine in or on the commodities listed.															
Goats	50			50	50				50						3/23/2005
Tolerances are established for residues of dinotefuran, (RS)-1-methyl-2-nitro-3-((tetrahydro-3-furanyl)methyl)guanidine, including its metabolites and degradates, in or on the commodities listed above. Compliance with the tolerance levels specified below is to be determined by measuring only the sum of dinotefuran, (RS)-1-methyl-2-nitro-3-((tetrahydro-3-furanyl)methyl)guanidine in or on the commodities listed.															
Sheep	50			50	50				50						3/23/2005
Tolerances are established for residues of dinotefuran, (RS)-1-methyl-2-nitro-3-((tetrahydro-3-furanyl)methyl)guanidine, including its metabolites and degradates, in or on the commodities listed above. Compliance with the tolerance levels specified below is to be determined by measuring only the sum of dinotefuran, (RS)-1-methyl-2-nitro-3-((tetrahydro-3-furanyl)methyl)guanidine in or on the commodities listed.															

diphenylamine

CFR: 40:180.190

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	10		100	10	10				10						12/5/2001
Goats	10		100	10	10				10						12/5/2001
Sheep	10		100	10	10				10						12/5/2001

diquat

CFR: 40:180.266

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	50			50	50				20						8/1/2007
Tolerances are established for residues of the plant growth regulator and herbicide diquat, (6,7-dihydrodipyrido (1,2-a:2'1'-c)pyrazinediium) derived from application of the dibromide salt and calculated as the cation in or on the food commodities above.															
Goats	50			50	50				20						8/1/2007
Tolerances are established for residues of the plant growth regulator and herbicide diquat, (6,7-dihydrodipyrido (1,2-a:2'1'-c)pyrazinediium) derived from application of the dibromide salt and calculated as the cation in or on the food commodities above, and 20 ppb in Milk.															
Sheep	50			50	50				20						8/1/2007
Tolerances are established for residues of the plant growth regulator and herbicide diquat, (6,7-dihydrodipyrido (1,2-a:2'1'-c)pyrazinediium) derived from application of the dibromide salt and calculated as the cation in or on the food commodities above, and 20 ppb in Milk.															

emamectin

CFR: 40:180.505

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	10		50	3	20				3						4/12/2006
Goats	10		50	3	20				3						4/12/2006

emamectin

CFR: 40:180.505

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Sheep	10		50	3	20				3						4/12/2006

endosulfan and metabolite(s)

CFR: 40:180.182

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	13000		5000	2000	1000					2000				7/31/2016	9/14/2011

Tolerances are established for residues of the insecticide endosulfan, including its metabolites and degradates, in or on the commodities above. Compliance with the tolerance levels specified in this paragraph is to be determined by measuring only the sum of endosulfan, 6,7,8,9,10,10-hexachloro-1,5,5a,6,9,9a-hexahydro-6,9-methano-2,4,3-benzodioxathiepin 3-oxide (alpha and beta isomers), and its metabolite endosulfan sulfate, 6,7,8,9,10,10-hexachloro-1,5,5a,6,9,9a-hexahydro-6,9-methano-2,4,3-benzodioxathiepin-3,3-dioxide, calculated as the stoichiometric equivalent of endosulfan, in or on the commodity.

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Goats	13000		5000	2000	1000					2000				7/31/2016	9/14/2011

Tolerances are established for residues of the insecticide endosulfan, including its metabolites and degradates, in or on the commodities above. Compliance with the tolerance levels specified in this paragraph is to be determined by measuring only the sum of endosulfan, 6,7,8,9,10,10-hexachloro-1,5,5a,6,9,9a-hexahydro-6,9-methano-2,4,3-benzodioxathiepin 3-oxide (alpha and beta isomers), and its metabolite endosulfan sulfate, 6,7,8,9,10,10-hexachloro-1,5,5a,6,9,9a-hexahydro-6,9-methano-2,4,3-benzodioxathiepin-3,3-dioxide, calculated as the stoichiometric equivalent of endosulfan, in or on the commodity.

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Sheep	13000		5000	2000	1000					2000				7/31/2016	9/14/2011

Tolerances are established for residues of the insecticide endosulfan, including its metabolites and degradates, in or on the commodities above. Compliance with the tolerance levels specified in this paragraph is to be determined by measuring only the sum of endosulfan, 6,7,8,9,10,10-hexachloro-1,5,5a,6,9,9a-hexahydro-6,9-methano-2,4,3-benzodioxathiepin 3-oxide (alpha and beta isomers), and its metabolite endosulfan sulfate, 6,7,8,9,10,10-hexachloro-1,5,5a,6,9,9a-hexahydro-6,9-methano-2,4,3-benzodioxathiepin-3,3-dioxide, calculated as the stoichiometric equivalent of endosulfan, in or on the commodity.

endothall

CFR: 40:180.293

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	50	50	50	50					10						11/21/2016

Tolerances are established for the indirect or inadvertent combined residues of the herbicide, endothall (7 - oxabicyclo[2.2.1] heptane-2,3-dicarboxylic acid) in potable water from use of its potassium, sodium, di- N, N-dimethylalkylamine, and mono- N-N, -dimethylalkylamine salts as algicides or herbicides to control aquatic plants in canals, lakes, ponds, and other potable water sources that may lead to endothall residues in or on the commodities above.

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Goats	50	50	50	50					10						11/21/2016

Tolerances are established for the indirect or inadvertent combined residues of the herbicide, endothall (7 - oxabicyclo[2.2.1] heptane-2,3-dicarboxylic acid) in potable water from use of its potassium, sodium, di- N, N-dimethylalkylamine, and mono- N-N, -dimethylalkylamine salts as algicides or herbicides to control aquatic plants in canals, lakes, ponds, and other potable water sources that may lead to endothall residues in or on the commodities above.

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Sheep	50	50	50	50					10					5/22/2017	11/21/2016

Tolerances are established for the indirect or inadvertent combined residues of the herbicide, endothall (7 - oxabicyclo[2.2.1] heptane-2,3-dicarboxylic acid) in potable water from use of its potassium, sodium, di- N, N-dimethylalkylamine, and mono- N-N, -dimethylalkylamine salts as algicides or herbicides to control aquatic plants in canals, lakes, ponds, and other potable water sources that may lead to endothall residues in or on the commodities above.

eprinomectin

CFR: 21:556.227

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle			1500	100					12						7/11/2019

The tolerance for the marker residue in milk is 12 ppb.

- ***ADI:*** *10 µg/kg/bwt/day*
- ***Target Tissue:*** *Liver*
- ***Marker Residue:*** *eprinomectin B1a*

erythromycin

CFR: 21:556.230

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle						100			Zero*						7/11/2019

**Tolerances for residues of erythromycin in milk is zero.*

esfenvalerate

CFR: 40:180.533

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	1500			1500	1500				300	7000					9/11/2009

Tolerances are established for the combined residues of the insecticide esfenvalerate, (S)-cyano(3-phenoxyphenyl)methyl-(S)-4-chloro-α-(1-methylethyl)benzeneacetate, its non-racemic isomer, (R)-cyano(3-phenoxyphenyl)methyl-(R)-4-chloro-α-(1-methylethyl)benzeneacetate and its diastereomers (S)-cyano(3-phenoxyphenyl)methyl-(R)-4-chloro-α-(1-methylethyl)benzeneacetate and (R)-cyano(3-phenoxyphenyl) methyl-(S)-4-chloro-α-(1-methylethyl)benzeneacetate, in or on food commodities as listed above.

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Goats	1500			1500	1500				300	7000					9/11/2009

Tolerances are established for the combined residues of the insecticide esfenvalerate, (S)-cyano(3-phenoxyphenyl)methyl-(S)-4-chloro-α-(1-methylethyl)benzeneacetate, its non-racemic isomer, (R)-cyano(3-phenoxyphenyl)methyl-(R)-4-chloro-α-(1-methylethyl)benzeneacetate and its diastereomers (S)-cyano(3-phenoxyphenyl)methyl-(R)-4-chloro-α-(1-methylethyl)benzeneacetate and (R)-cyano(3-phenoxyphenyl) methyl-(S)-4-chloro-α-(1-methylethyl)benzeneacetate, in or on food commodities as listed above and 300 ppb in Milk and 7000 ppb in Milk fat.

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Sheep	1500			1500	1500				300	7000					9/11/2009

Tolerances are established for the combined residues of the insecticide esfenvalerate, (S)-cyano(3-phenoxyphenyl)methyl-(S)-4-chloro-α-(1-methylethyl)benzeneacetate, its non-racemic isomer, (R)-cyano(3-phenoxyphenyl)methyl-(R)-4-chloro-α-(1-methylethyl)benzeneacetate and its diastereomers (S)-cyano(3-phenoxyphenyl)methyl-(R)-4-chloro-α-(1-methylethyl)benzeneacetate and (R)-cyano(3-phenoxyphenyl) methyl-(S)-4-chloro-α-(1-methylethyl)benzeneacetate, in or on food commodities as listed above and 300 ppb in Milk and 7000 ppb in Milk fat.

ethephon

CFR: 40:180.300

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	20	1000		20	200				10						6/13/2007
Goats	20	1000		20	200				10						6/13/2007
Sheep	20	1000		20	200				10						6/13/2007

etofenprox

CFR: 40:180.620

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	10000			400	10000	*			600						11/27/2013

A tolerance is established for residues of the insecticide etofenprox, including its metabolites and degradates.
**5000 ppb in all food commodities (including feed commodities) not otherwise listed.*

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Goats	10000			400	10000	*			600						11/27/2013

A tolerance is established for residues of the insecticide etofenprox, including its metabolites and degradates.
**5000 ppb in all food commodities (including feed commodities) not otherwise listed.*

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Sheep	10000			400	10000	*			600						ages ago

A tolerance is established for residues of the insecticide etofenprox, including its metabolites and degradates.
**5000 ppb in all food commodities (including feed commodities) not otherwise listed.*

etoxazole

CFR: 40:180.593

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:

etoxazole

CFR: 40:180.593

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	20		10							10					9/26/2003
Goats	20		10							10					9/26/2003
Sheep	20		10							10					9/26/2003

famoxadone

CFR: 40:180.587

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	20		50							60*					7/2/2003
**reflecting negligible residues in whole milk*															
Goats	20		50							60*					7/2/2003
**reflecting negligible residues in whole milk*															
Sheep	20		50							60*					7/2/2003
**reflecting negligible residues in whole milk*															

fenamidone and metabolite(s)

CFR: 40:180.579

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	100			100	100				20						9/29/2004
Goats	100			100	100				20						9/29/2004
Sheep	100			100	100				20						9/29/2004

fenbendazole

CFR: 21:556.275

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle			800						220						7/11/2019

- ***ADI:*** *40 µg/kg bwt/day*
- ***Target Tissue:*** *liver*
- ***Marker Residue:*** *fenbendazole*
- ***Marker Residue in cattle milk:*** *fenbendazole sulfoxide*

fenbutatin-oxide

CFR: 40:180.362

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	500			500	500					100					ages ago

Tolerances are established for residues of the miticide/acaricide fenbutatin-oxide, including its metabolites and degradates, in or on the animal 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 fenbutatin-oxide, hexakis (2-methyl-2-phenylpropyl) distannoxane, and its organotin metabolites, dihydroxybis(2-methyl-2-phenylpropyl) stannane and 2-methyl-2-phenylpropylstannoic acid, calculated as the stoichiometric equivalent of fenbutatin-oxide, in or on the commodity.

fenbutatin-oxide

CFR: 40:180.362

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Goats	500			500	500					100					ages ago
Tolerances are established for residues of the miticide/acaricide fenbutatin-oxide, including its metabolites and degradates, in or on the animal 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 fenbutatin-oxide, hexakis (2-methyl-2-phenylpropyl) distannoxane, and its organotin metabolites, dihydroxybis(2-methyl-2-phenylpropyl) stannane and 2-methyl-2-phenylpropylstannoic acid, calculated as the stoichiometric equivalent of fenbutatin-oxide, in or on the commodity and 100 ppb in Milk.															
Sheep	500			500	500					100					ages ago
Tolerances are established for residues of the miticide/acaricide fenbutatin-oxide, including its metabolites and degradates, in or on the animal 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 fenbutatin-oxide, hexakis (2-methyl-2-phenylpropyl) distannoxane, and its organotin metabolites, dihydroxybis(2-methyl-2-phenylpropyl) stannane and 2-methyl-2-phenylpropylstannoic acid, calculated as the stoichiometric equivalent of fenbutatin-oxide, in or on the commodity and 100 ppb in Milk.															

fenoxaprop-ethyl

CFR: 40:180.430

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	50			50	50				20						1/9/1998
Tolerances are established for residues of the herbicide fenoxaprop-ethyl, 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 fenoxaprop-ethyl, (±)-ethyl 2-[4-[(6-chloro-2-benzoxazolyl)oxy]phenoxy]propanoate, and its metabolites, 2-[4-[(6-chloro-2-benzoxazolyl) oxy]phenoxy]propanoic acid and 6-chloro-2,3-dihydrobenzoxazol-2-one, calculated as the stoichiometric equivalent of fenoxaprop-ethyl, in or on the commodity.															
Goats	50			50	50				20						1/9/1998
Tolerances are established for residues of the herbicide fenoxaprop-ethyl, 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 fenoxaprop-ethyl, (±)-ethyl 2-[4-[(6-chloro-2-benzoxazolyl)oxy]phenoxy]propanoate, and its metabolites, 2-[4-[(6-chloro-2-benzoxazolyl) oxy]phenoxy]propanoic acid and 6-chloro-2,3-dihydrobenzoxazol-2-one, calculated as the stoichiometric equivalent of fenoxaprop-ethyl, in or on the commodity and 20 ppb in Milk.															
Sheep	50			50	50				20						1/9/1998
Tolerances are established for residues of the herbicide fenoxaprop-ethyl, 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 fenoxaprop-ethyl, (±)-ethyl 2-[4-[(6-chloro-2-benzoxazolyl)oxy]phenoxy]propanoate, and its metabolites, 2-[4-[(6-chloro-2-benzoxazolyl) oxy]phenoxy]propanoic acid and 6-chloro-2,3-dihydrobenzoxazol-2-one, calculated as the stoichiometric equivalent of fenoxaprop-ethyl, in or on the commodity and 20 ppb in Milk.															

fenpropathrin

CFR: 40:180.466

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	1000			100	100				80	2000				11/15/1997	10/2/1996
Goats	1000			100	100				80	2000				11/15/1997	10/2/1996
** 2000 ppb in Milk fat (reflecting 80 ppb in whole milk)*															
Sheep	1000			100	100				80	2000				11/15/1997	10/2/1996
** 2000 ppb in Milk fat (reflecting 80 ppb in whole milk)*															

fenpyroximate

CFR: 40:180.566

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	100	500	700	30	30				15						6/18/2020
Meat byproducts, except kidney and liver - 30 ppb															
Goats	100	500	700	30	30				15						6/18/2020
Meat byproducts, except kidney and liver - 30 ppb															

fenpyroximate

CFR: 40:180.566

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Sheep	100	500	700	30	30				15						6/18/2020

Meat byproducts, except kidney and liver - 30 ppb

fipronil and metabolite(s)

CFR: 40:180.517

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	400		100	40	40				50	1500					11/26/1997
Goats	400		100	40	40				50	1500					11/26/1997
Sheep	400		100	40	40				50	1500					11/26/1997

flonicamid and metabolite(s)

CFR: 40:180.613

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	30			80	80				50						12/11/2013
Goats	30			80	80				50						4/2/2008
Sheep	30			80	80				50						4/2/2008

fluazifop-butyl

CFR: 40:180.411

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	50			50	50				50						4/27/2023

Tolerances are established for residues of the herbicide fluazifop-P-butyl, including its metabolites and degradates, in or on the commodities above. Compliance with the tolerance levels specified in the table below is to be determined by measuring only the sum of fluazifop-P-butyl, butyl(R)-2-[4-[[5-(trifluoromethyl)-2-pyridinyl]oxy]phenoxy]propanoate, and the free and conjugated forms of the resolved isomer of fluazifop, (R)-2-[4-[[5-(trifluoromethyl)-2-pyridinyl]oxy]phenoxy]propanoic acid, calculated as the stoichiometric equivalent of fluazifop, in or on the commodity.

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Goats	50			50	50				50						4/27/2023

Tolerances are established for residues of the herbicide fluazifop-P-butyl, including its metabolites and degradates, in or on the commodities above. Compliance with the tolerance levels specified in the table below is to be determined by measuring only the sum of fluazifop-P-butyl, butyl(R)-2-[4-[[5-(trifluoromethyl)-2-pyridinyl]oxy]phenoxy]propanoate, and the free and conjugated forms of the resolved isomer of fluazifop, (R)-2-[4-[[5-(trifluoromethyl)-2-pyridinyl]oxy]phenoxy]propanoic acid, calculated as the stoichiometric equivalent of fluazifop, in or on the commodity.

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Sheep	50			50	50				50						4/27/2023

Tolerances are established for residues of the herbicide fluazifop-P-butyl, including its metabolites and degradates, in or on the commodities above. Compliance with the tolerance levels specified in the table below is to be determined by measuring only the sum of fluazifop-P-butyl, butyl®-2-[4-[[5-(trifluoromethyl)-2-pyridinyl]oxy]phenoxy]propanoate, and the free and conjugated forms of the resolved isomer of fluazifop, (R)-2-[4-[[5-(trifluoromethyl)-2-pyridinyl]oxy]phenoxy]propanoic acid, calculated as the stoichiometric equivalent of fluazifop, in or on the commodity.

flubendiamide

CFR: 40:180.639

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	700			80	600				150	1000					9/7/2011
Goats	700			80	600				150	1000					9/7/2011

** 150 ppb in Milk, 1000 ppb in Milk fat*

flubendiamide

CFR: 40:180.639

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Sheep	700			80	600				150	1000					9/7/2011

** 150 ppb in Milk, 1000 ppb in Milk fat*

flucarbazone-sodium

CFR: 40:180.562

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle			1500	10	10				5						12/22/2006
Goats			1500	10	10				5						10/20/2006
Sheep			1500	10	10				5						10/20/2006

fludioxonil

CFR: 40:180.516

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	50			10	50				10						8/15/2012

Tolerances are established for residues of the fungicide fludioxonil, including its metabolites and degradates, in or on the commodities above. Compliance with the tolerance levels specified in the following table is to be determined by measuring only the sum of fludioxonil, 4-(2,2-difluoro-1,3-benzodioxol-4-yl)-1- H -pyrrole-3-carbonitrile), and its metabolites converted to 2,2-difluoro-l,3-benzodioxole-4-carboxylic acid, calculated as the stoichiometric equivalent of fludioxonil.

Goats	50			10	50				10						8/15/2012

Tolerances are established for residues of the fungicide fludioxonil, including its metabolites and degradates, in or on the commodities above. Compliance with the tolerance levels specified in the following table is to be determined by measuring only the sum of fludioxonil, 4-(2,2-difluoro-1,3-benzodioxol-4-yl)-1- H -pyrrole-3-carbonitrile), and its metabolites converted to 2,2-difluoro-l,3-benzodioxole-4-carboxylic acid, calculated as the stoichiometric equivalent of fludioxonil.

Sheep	50			10	50				10						8/15/2012

Tolerances are established for residues of the fungicide fludioxonil, including its metabolites and degradates, in or on the commodities above. Compliance with the tolerance levels specified in the following table is to be determined by measuring only the sum of fludioxonil, 4-(2,2-difluoro-1,3-benzodioxol-4-yl)-1- H -pyrrole-3-carbonitrile), and its metabolites converted to 2,2-difluoro-l,3-benzodioxole-4-carboxylic acid, calculated as the stoichiometric equivalent of fludioxonil.

flufenoxuron

CFR: 40:180.623

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	4500*			100*	500*				200						9/29/2006

**There are no U.S. registrations as of September 30, 2006.*

Goats	4500*			100*	500*				200						9/29/2006

**There are no U.S. registrations as of September 30, 2006.*

Sheep	4500.0*			100*	500.0*				200						9/29/2006

**There are no U.S. registrations as of September 30, 2006.*

fluindapyr

CFR: 40:180.716

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	30			10	300				10						3/9/2021

fluindapyr

CFR: 40:180.716

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Goats	30			10	300				10						3/9/2021
Sheep	30			10	300				10						3/9/2021

flunixin

CFR: 21:556.286

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle			125.0	25					2						7/11/2019

- ***ADI:*** *0.72 µg/kg bwt/day*
- ***Target Tissue:*** *liver*
- ***Marker Residue:*** *flunixin free acid*
- ***Marker Residue for Milk:*** *5-hydroxy flunixin*
- ***Related Use:*** *CFR 21:522.970 flunixin*

fluometuron and metabolite(s)

CFR: 40:180.229

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle					100				20						5/21/2008
Goats					100				20						ages ago
Sheep					100				20						5/21/2008

fluopyram

CFR: 40:180.661

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	300			300	3000				150						2/18/2022

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 above is to be determined by measuring only the sum of fluopyram and its metabolite, 2-(trifluoromethyl)benzamide, calculated as the stoichiometric equivalent of fluopyram, in or on the commodity.

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Goats	300			300	3000				150						2/18/2022

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 above is to be determined by measuring only the sum of fluopyram and its metabolite, 2-(trifluoromethyl)benzamide, calculated as the stoichiometric equivalent of fluopyram, in or on the commodity.

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Sheep	300			300	3000				150						2/18/2022

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 above is to be determined by measuring only the sum of fluopyram and its metabolite, 2-(trifluoromethyl)benzamide, calculated as the stoichiometric equivalent of fluopyram, in or on the commodity.

fluorine

CFR: 40:180.145

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:

fluorine

CFR: 40:180.145

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle				See Further Info					See Note						12/13/2006

In Meat, dried 40000 ppb In Milk, powdered 5000 ppb, and in Cheese, 5000 ppb

fluoxastrobin

CFR: 40:180.609

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	100			50	200				30	750					4/11/2014

Tolerances are established for residues of fluoxastrobin, including its metabolites and degradates, in or on the commodities listed above. 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.

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Goats	100			50	200				30	750					4/11/2014

Tolerances are established for residues of fluoxastrobin, including its metabolites and degradates, in or on the commodities listed above. 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.

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Sheep	100			50	200				30	750					4/11/2014

Tolerances are established for residues of fluoxastrobin, including its metabolites and degradates, in or on the commodities listed above. 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.

flupyradifurone

CFR: 40:180.679

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	200			300	1000				150						1/23/2015
Goats	200			300	1000				150						1/23/2015
Sheep	200			300	1000				150						1/23/2015

fluridone and metabolite(s)

CFR: 40:180.420

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	50	100	100	50	50				50						4/27/2011

Tolerances are established for residues of the herbicide fluridone, including its metabolites and degradates, in or on the commodities above. Compliance with the tolerance levels specified in this paragraph is to be determined by measuring only fluridone, 1-methyl-3-phenyl-5-(3-(trifluoromethyl)phenyl)-4(1 H)-pyridinone, in or on the commodity.

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Goats	50	100	100	50	50				50						4/27/2011

Tolerances are established for residues of the herbicide fluridone, including its metabolites and degradates, in or on the commodities above. Compliance with the tolerance levels specified in this paragraph is to be determined by measuring only fluridone, 1-methyl-3-phenyl-5-(3-(trifluoromethyl)phenyl)-4(1 H)-pyridinone, in or on the commodity.

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Sheep	50	100	100	50	50				50						4/27/2011

Tolerances are established for residues of the herbicide fluridone, including its metabolites and degradates, in or on the commodities above. Compliance with the tolerance levels specified in this paragraph is to be determined by measuring only fluridone, 1-methyl-3-phenyl-5-(3-(trifluoromethyl)phenyl)-4(1 H)-pyridinone, in or on the commodity.

fluroxypyr

CFR: 40:180.535

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	100	1500		100	100				300						12/31/2003
Tolerances are established for combined residues of fluroxypyr 1-methylheptyl ester [1-methylheptyl ((4-amino-3,5-dichloro-6-fluoro-2-pyridinyl)oxy)acetate] and its metabolite fluroxypyr [((4-amino-3,5-dichloro-6-fluoro-2-pyridinyl)oxy)acetic acid] in or on the raw agricultural commodities above.															
Goats	100	1500		100	100				300						12/31/2003
Tolerances are established for combined residues of fluroxypyr 1-methylheptyl ester [1-methylheptyl ((4-amino-3,5-dichloro-6-fluoro-2-pyridinyl)oxy)acetate] and its metabolite fluroxypyr [((4-amino-3,5-dichloro-6-fluoro-2-pyridinyl)oxy)acetic acid] in or on the raw agricultural commodities above.															
Sheep	100	1500		100	100				300						12/31/2003
Tolerances are established for combined residues of fluroxypyr 1-methylheptyl ester [1-methylheptyl ((4-amino-3,5-dichloro-6-fluoro-2-pyridinyl)oxy)acetate] and its metabolite fluroxypyr [((4-amino-3,5-dichloro-6-fluoro-2-pyridinyl)oxy)acetic acid] in or on the raw agricultural commodities above.															

flutolanil

CFR: 40:180.484

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	100	1000	2000	50	50				50						8/16/1995
Tolerances are established for residues of flutolanil, N -(3-(1-methylethoxy) phenyl)-2-(trifluoromethyl)benzamide, including its metabolites and degradates, in or on the commodities above. Compliance with the tolerance levels specified below is to be determined by measuring only flutolanil and its metabolites converted to 2-(trifluoromethyl) benzoic acid and calculated as flutolanil, in or on the commodities.															
Goats	100	1000	2000	50	50				50						8/16/1995
Tolerances are established for residues of flutolanil, N -(3-(1-methylethoxy) phenyl)-2-(trifluoromethyl)benzamide, including its metabolites and degradates, in or on the commodities above. Compliance with the tolerance levels specified below is to be determined by measuring only flutolanil and its metabolites converted to 2-(trifluoromethyl) benzoic acid and calculated as flutolanil, in or on the commodities.															
Sheep	100	1000	2000	50	50				50						8/16/1995
Tolerances are established for residues of flutolanil, N -(3-(1-methylethoxy) phenyl)-2-(trifluoromethyl)benzamide, including its metabolites and degradates, in or on the commodities above. Compliance with the tolerance levels specified below is to be determined by measuring only flutolanil and its metabolites converted to 2-(trifluoromethyl) benzoic acid and calculated as flutolanil, in or on the commodities.															

flutriafol

CFR: 40:180.629

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	200		1500	50	80				20						2/14/2020
Goats	200		1500	50	80				20						2/14/2020
Sheep	50		1000	50	50				20						2/14/2020

fluxapyroxad

CFR: 40:180.666

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	60			10	40				10	150					5/5/2016
Goats	60			10	40				10	150					5/5/2016
Sheep	60			10	40				10	150					5/5/2016

glufosinate ammonium

CFR: 40:180.473

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:

glufosinate ammonium

CFR: 40:180.473

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	400			150	6000				150						12/21/2007
Goats	400			150	6000				150						12/21/2007
Sheep	400			150	6000				150						12/21/2007

halosulfuron

CFR: 40:180.479

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	50			50	1000				50						12/3/2012
Goats	50			50	1000				50						12/3/2012
Sheep	50			50	1000				50						12/3/2012

hexazinone and metabolite(s)

CFR: 40:180.396

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	100			500	4000				11000						9/29/2010
Goats	100			500	4000				11000						9/29/2010
Sheep	100			500	4000				11000						9/29/2010

hexythiazox

CFR: 40:180.448

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	50				500				50						7/17/2013
Goats	50				500				50						7/17/2013
Sheep	50				500				50						7/17/2013

imazalil

CFR: 40:180.413

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	10			10	200				20						9/15/2006
Goats	10			10	200				20						9/15/2006
Sheep	10			10	200				20						9/15/2006

imazapic-ammonium

CFR: 40:180.490

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	100	1000		100	100				100						12/26/2001

imazapic-ammonium

CFR: 40:180.490

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Goats	100	1000		100	100				100						12/26/2001
Sheep	100	1000		100	100				100						12/26/2001

imazapyr

CFR: 40:180.500

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	50	200		50	50				10						9/26/2003
Goats	50	200		50	50				10						9/26/2003
Sheep	50	200		50	50				10						9/26/2003

imidacloprid

CFR: 40:180.472

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	300			300	300				100						11/30/1994
Goats	300			300	300				100						11/30/1994
Sheep	300			300	300				100						11/30/1994

indaziflam

CFR: 40:180.653

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	100			10	300				15	400					7/25/2023
Goats	100			10	300				15	400					7/25/2023
Sheep	100			10	300				15	400					7/25/2023

indoxacarb and metabolite(s)

CFR: 40:180.564

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	1500			50	30				150	4000					6/9/2004
Goats	1500			50	30				150	4000					6/9/2004
Sheep	1500			50	30				150	4000					6/9/2004

inpyrfluxam

CFR: 40:180.712

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	10			10	10				10						8/26/2020

Tolerances are established for residues of inpyrfluxam, including its metabolites and degradates.

inpyrfluxam

CFR: 40:180.712

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Goats	10			10	10				10						8/26/2020
Tolerances are established for residues of inpyrfluxam, including its metabolites and degradates.															
Sheep	10			10	10				10						8/26/2020
Tolerances are established for residues of inpyrfluxam, including its metabolites and degradates.															

iprodione and metabolite(s)

CFR: 40:180.399

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	500	3000	3000	500	500				500						ages ago
Goats	500	3000	3000	500	500				500						ages ago
Sheep	500	3000	3000	500	500				500						ages ago

lambda-cyhalothrin

CFR: 40:180.438

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	3000			200	200				See Note						11/26/1997
For combined residues of the pyrethroid lambda-cyhalothrin (active R and inactive S isomers) and its epimer (R and S isomers): Milk fat (reflecting 400 ppb in whole milk) 10000 ppb For combined residues of the pyrethroid gamma-cyhalothrin (active R isomer only) and its epimer (R isomer): Milk fat (reflecting 200 ppb in whole milk) 5000 ppb															
Goats	3000			200	200				See Note						11/26/1997
For combined residues of the pyrethroid lambda-cyhalothrin (active R and inactive S isomers) and its epimer (R and S isomers): Milk fat (reflecting 400 ppb in whole milk) 10000 ppb For combined residues of the pyrethroid gamma-cyhalothrin (active R isomer only) and its epimer (R isomer): Milk fat (reflecting 200 ppb in whole milk) 5000 ppb															
Sheep	3000			200	200				See Note						11/26/1997
For combined residues of the pyrethroid lambda-cyhalothrin (active R and inactive S isomers) and its epimer (R and S isomers): Milk fat (reflecting 400 ppb in whole milk) 10000 ppb For combined residues of the pyrethroid gamma-cyhalothrin (active R isomer only) and its epimer (R isomer): Milk fat (reflecting 200 ppb in whole milk) 5000 ppb															

linuron

CFR: 40:180.184

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	200	2000	2000	100	100				50						9/20/2006
Goats	200	2000	2000	100	100				50						9/20/2006
Sheep	200	2000	2000	100	100				50						9/20/2006

malathion

CFR: 40:180.111

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	4000			4000	4000				500						ages ago
The tolerance level shall not be exceeded in any cut of meat or in any meat byproducts from cattle.															
Goats	4000			4000	4000				500						ages ago
The tolerance level shall not be exceeded in any cut of meat or in any meat byproducts from goat.															

malathion

CFR: 40:180.111

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Sheep	4000			4000	4000				500						ages ago

The tolerance level shall not be exceeded in any cut of meat or in any meat byproducts from sheep.

MCPA and metabolite(s)

CFR: 40:180.339

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	100			100	100				100						9/27/2006
Goats	100			100	100				100						9/27/2006
Sheep	100			100	100				100						9/27/2006

mefentrifluconazole

CFR: 40:180.705

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	1000			150	1500				15	4000					11/6/2020
Goats	1000			150	1500				15	4000					11/6/2020
Sheep	1000			150	1500				15	4000					11/6/2020

metaflumizone

CFR: 40:180.657

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	150								600						4/19/2021
Goats	150								600						4/19/2021
Sheep	150								600						4/19/2021

metalaxyl and metabolite(s)

CFR: 40:180.408

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	400	400	400	50	50				20						12/17/1997
Goats	400	400	400	50	50				20						12/17/1997
Sheep	400	400	400	50	50				20						12/17/1997

methoxyfenozide

CFR: 40:180.544

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:

methoxyfenozide

CFR: 40:180.544

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	500**		400.0*	20.0**	100*				100						3/19/2011

*Tolerances are established for residues of the insecticide methoxyfenozide, including its metabolites and degradates, in or on the commodities above. Compliance with the tolerance levels specified in the following table is to be determined by measuring only the sum of methoxyfenozide [3-methoxy-2-methylbenzoic acid 2-(3,5-dimethylbenzoyl)-2-(1,1-dimethylethyl) hydrazide] and its glucuronide metabolite (ß-D-Glucopyranuronic acid, 3-[[2-(1,1-dimethylethyl)-2-(3,5-dimethylbenzoyl)-hydrazino]carbonyl]-2-methylphenyl-), calculated as the stoichiometric equivalent of methoxyfenozide. **Tolerances are established for residues of the insecticide methoxyfenozide, including its metabolites and degradates, in or on the commodities above. Compliance with the tolerance levels specified in the following table is to be determined by measuring only methoxyfenozide (3-methoxy-2-methylbenzoic acid 2-(3,5-dimethylbenzoyl)-2-(1,1-dimethylethyl) hydrazide) in or on the commodity.*

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Goats	500**		400.0*	20.0**	100*				100						3/19/2011

Tolerances are established for residues of the insecticide methoxyfenozide, including its metabolites and degradates, in or on the commodities above. Compliance with the tolerance levels specified in the following table is to be determined by measuring only the sum of methoxyfenozide [3-methoxy-2-methylbenzoic acid 2-(3,5-dimethylbenzoyl)-2-(1,1-dimethylethyl) hydrazide] and its glucuronide metabolite (ß-D-Glucopyranuronic acid, 3-[[2-(1,1-dimethylethyl)-2-(3,5-dimethylbenzoyl)-hydrazino]carbonyl]-2-methylphenyl-), calculated as the stoichiometric equivalent of methoxyfenozide. Tolerances are established for residues of the insecticide methoxyfenozide, including its metabolites and degradates, in or on the commodities above. Compliance with the tolerance levels specified in the following table is to be determined by measuring only methoxyfenozide (3-methoxy-2-methylbenzoic acid 2-(3,5-dimethylbenzoyl)-2-(1,1-dimethylethyl) hydrazide) in or on the commodity.

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Sheep	500**		400.0*	20**	100.0*				100						3/19/2011

Tolerances are established for residues of the insecticide methoxyfenozide, including its metabolites and degradates, in or on the commodities above. Compliance with the tolerance levels specified in the following table is to be determined by measuring only the sum of methoxyfenozide [3-methoxy-2-methylbenzoic acid 2-(3,5-dimethylbenzoyl)-2-(1,1-dimethylethyl) hydrazide] and its glucuronide metabolite (ß-D-Glucopyranuronic acid, 3-[[2-(1,1-dimethylethyl)-2-(3,5-dimethylbenzoyl)-hydrazino]carbonyl]-2-methylphenyl-), calculated as the stoichiometric equivalent of methoxyfenozide. Tolerances are established for residues of the insecticide methoxyfenozide, including its metabolites and degradates, in or on the commodities above. Compliance with the tolerance levels specified in the following table is to be determined by measuring only methoxyfenozide (3-methoxy-2-methylbenzoic acid 2-(3,5-dimethylbenzoyl)-2-(1,1-dimethylethyl) hydrazide) in or on the commodity.

metolachlor and metabolite(s)

CFR: 40:180.368

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	20	200	50	20	40				20						9/23/2009
Goats	20	200	50	20	40				20						9/23/2009
Sheep	20	200	50	20	40				20						9/23/2009

metribuzin and metabolite(s)

CFR: 40:180.332

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	700			700	700				50						12/5/2001
Goats	700			700	700				50						12/5/2001
Sheep	700			700	700				50						12/5/2001

metsulfuron-methyl

CFR: 40:180.428

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	100	500		100	100				50						10/12/1988
Goats	100	500		100	100				50						10/12/1988
Sheep	100	500		100	100				50						10/12/1988

monensin

CFR: 21:556.420

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	50	50	100	50					Not Required						7/11/2019

A tolerances for residues of monensin in milk is not required.
- ***ADI:*** *12.5 µg/kg bwt/day*
- ***Related Use:*** *See CFR 21:520.1448 and CFR 21:558.355*

morantel tartrate

CFR: 21:556.425

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle			700						Not Required						7/11/2019

A tolerance for residues of morantel tartrate in milk is not required.
- ***ADI:*** *10 µg/kg bwt/day*
- ***Marker Residue:*** *N-methyl-1,3-propanediamine (MAPA)*
- ***Target Tissue:*** *liver*

Goats			700						Not Required						7/11/2019

A tolerance for residues of morantel tartrate in milk is not required.
- ***ADI:*** *10 µg/kg bwt/day*
- ***Marker Residue:*** *N-methyl-1,3-propanediamine (MAPA)*
- ***Target Tissue:*** *liver*

moxidectin

CFR: 21:556.426

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	900		200	50					40						7/11/2019

- ***ADI:*** *4.0 µg/kg bwt/day*
- ***Target Tissue****: fat*
- ***Related Use:*** *See CFR 21:520.1454 and CFR 21:522.1450*

Sheep	900		200	50					40						7/11/2019

- ***ADI:*** *4.0 µg/kg bwt/day*
- ***Target Tissue****: fat*
- ***Related Use:*** *See CFR 21:520.1454 and CFR 21:522.1450*

myclobutanil

CFR: 40:180.443

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	50		1000	100	200				200						8/9/1995
Goats	50		1000	100	200				200						8/9/1995
Sheep	50		1000	100	200				200						8/9/1995

neomycin

CFR: 21:556.430

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:

neomycin

CFR: 21:556.430

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	7200	7200	3600	1200					150						7/11/2019

- ***ADI:*** *6.0 µg/kg bwt/day*
- ***Target Tissue:*** *kidney*
- ***Related Use:*** *See §§ 520.1484, 524.1600b, 558.365, and 558.455*

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Goats	7200	7200	3600	1200					150						7/11/2019

- ***ADI:*** *6.0 µg/kg bwt/day*
- ***Target Tissue:*** *kidney*
- ***Related Use:*** *See §§ 520.1484, 524.1600b, 558.365, and 558.455*

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Sheep	7200	7200	3600	1200					150						7/11/2019

- ***ADI:*** *6.0 µg/kg bwt/day*
- ***Target Tissue:*** *kidney*
- ***Related Use:*** *See §§ 520.1484, 524.1600b, 558.365, and 558.455*

nicosulfuron

CFR: 40:180.454

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	10			10	50				10						4/7/2010
Goats	10			10	50				10						4/7/2010
Sheep	10			10	10				10						4/7/2010

norflurazon

CFR: 40:180.356

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	100		500	100	100				100						5/21/2008
Goats	100		500	100	100				100						5/21/2008
Sheep	100		500	100	100				100						5/21/2008

novaluron

CFR: 40:180.598

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	11000	1000	1000	600	600				1000	20000					6/2/2004
Goats	11000	1000	1000	600	11000				1000	20000					9/9/2011
Sheep	11000	1000	1000	600.00	11000				1000	20000					9/9/2011

novobiocin

CFR: 21:556.460

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle						1000			100						7/11/2019

oxydemetonmethyl

CFR: 40:180.330

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	10			10	10				10						9/26/2007
Goats	10			10	10				10						9/26/2007
Sheep	10			10	10				10						9/26/2007

oxyfluorfen and metabolite(s)

CFR: 40:180.381

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	10			10	10				10						9/19/2007
Goats	10			10	10				10						9/19/2007
Sheep	10			10	10				10						9/19/2007

oxytetracycline

CFR: 21:556.500

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	12000	12000	6000	2000					300						7/11/2019

- ***ADI:*** *25 µg/kg bwt/day*
- ***Additional Notes:*** *Tolerances are established for the sum of residues of the tetracyclines including chlortetracycline, oxytetracycline, and tetracycline.*

paraquat

CFR: 40:180.205

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	50	500		50	50				10						8/1/2007
Goats	50	500		50	50				10						8/1/2007
Sheep	50	500		50	50				10						8/1/2007

pendimethalin

CFR: 40:180.361

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	300			100	3000				40						12/21/2015
Tolerances are established for residues of the herbicide pendimethalin, including its metabolites and degradates.															
Goats	300			100	3000				40						12/21/2015
Tolerances are established for residues of the herbicide pendimethalin, including its metabolites and degradates.															
Sheep	300			100	3000				40						12/21/2015
Tolerances are established for residues of the herbicide pendimethalin, including its metabolites and degradates.															

penicillin

CFR: 21:556.510

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:

penicillin

CFR: 21:556.510

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle						50			Zero						7/11/2019

The tolerances for penicillin in the edible tissue of cattle is 50 ppb. The tolerances for penicillin in milk is zero.

penthiopyrad

CFR: 40:180.658

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	30			30	90				20						3/9/2012
Goats	30			30	90				20						3/9/2012
Sheep	30			30	90.0				20						3/9/2012

permethrin and metabolite(s)

CFR: 40:180.378

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	1500			100	100				880	3000					6/6/2007
Goats	1500			100	100				880	3000					6/6/2007
Sheep	1500			100	100				880	3000					6/6/2007

pethoxamid

CFR: 40:180.710

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	10			10	10				10						8/12/2020
Tolerances are established for residues of the herbicide pethoxamid, including its metabolites and degradates.															
Goats	10			10	10				10						8/12/2020
Tolerances are established for residues of the herbicide pethoxamid, including its metabolites and degradates.															
Sheep	10			10	10				10						8/12/2020
Tolerances are established for residues of the herbicide pethoxamid, including its metabolites and degradates.															

phosmet

CFR: 40:180.261

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	200			100	100				100						9/29/2010
Goats	100			100	100				100						9/29/2010
Sheep	100			100	100				100						9/29/2010

picloram

CFR: 40:180.292

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:

picloram

CFR: 40:180.292

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	400			400	15000				250						9/29/2010
Goats	400			400	15000				250						9/29/2010
Sheep	400			400	15000				250						9/29/2010

picoxystrobin

CFR: 40:180.669

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	10			10	10				10						12/5/2012
A tolerance was proposed on cream at 30 ppb; however EPA has determined that no tolerance is needed.															
Goats	10			10	10				10						12/5/2012
A tolerance was proposed on cream at 30 ppb; however EPA has determined that no tolerance is needed.															
Sheep	10			10	10				10						12/5/2012
A tolerance was proposed on cream at 30 ppb; however EPA has determined that no tolerance is needed.															

piperonyl butoxide

CFR: 40:180.127

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	100			100	100					250					ages ago
Goats	100			100	100					250					ages ago
Sheep	100			100	100					250					ages ago

pirlimycin

CFR: 21:556.515

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle			500	300					400						7/11/2019

- ***ADI:*** *0.01 mg/kg bwt/day*
- ***Target Tissue:*** *liver*
- ***Marker Residue:*** *pirlimycin*
- ***Related Use:*** *See § 526.1810*

polychlorinated biphenyls (PCB's)

CFR: 21:109.30

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Dairy Animals						See Further Info			See Note						11/6/2001

The temporary tolerances for residues of PCB's are as follows:
1500 ppb in milk (fat basis)
1500 ppb in manufactured dairy products (fat basis).

primisulfuron-methyl

CFR: 40:180.452

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	100			100	100				20						2/22/1989
Goats	100			100	100				20						2/22/1989
Sheep	100			100	100				20						2/22/1989

profenofos and metabolite(s)

CFR: 40:180.404

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	50			50	50				10						7/26/2007
Goats	50			50	50				10						7/26/2007
Sheep	50			50	50				10						7/26/2007

propachlor

CFR: 40:180.211

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	50	200		20	50				20						6/13/2007
Goats	50	200		20	50				20						6/13/2007
Sheep	50	200		20	50				20						6/13/2007

propanil and metabolite(s)

CFR: 40:180.274

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	100			50	1000				50						9/27/2006
Goats	100			50	1000				50						9/27/2006
Sheep	100			50	1000				50						9/27/2006

propargite

CFR: 40:180.259

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	100			100	100				80	2000					ages ago
Goats	100			100	100				80	2000					ages ago
Sheep	100			100	100				80	2000					ages ago

propham

CFR: 40:180.319

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:

propham

CFR: 40:180.319

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	500			500	500				500						9/14/2011
While petitions for tolerances for negligible residues are pending and until action is completed on these petitions, interim tolerances are established for residues of isopropyl cabanilate (IPC) in or on the raw agricultural commodities listed above.															
Goats	500			500	500				500						9/14/2011
While petitions for tolerances for negligible residues are pending and until action is completed on these petitions, interim tolerances are established for residues of isopropyl cabanilate (IPC) in or on the raw agricultural commodities listed above.															
Sheep	500			500	500				500						9/14/2011
While petitions for tolerances for negligible residues are pending and until action is completed on these petitions, interim tolerances are established for residues of isopropyl cabanilate (IPC) in or on the raw agricultural commodities listed above.															

propiconazole and metabolite(s)

CFR: 40:180.434

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	50	2000	2000	50	50				50						9/22/2006
Goats	50	2000	2000	50	50				50						9/22/2006
Sheep	50	2000	2000	50	50				50						9/22/2006

propoxycarbazone

CFR: 40:180.600

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle				50	300				30						9/6/2006
Goats				50	300				30						9/6/2006
Sheep				50	300				30						9/6/2006

propyzamide and metabolite(s)

CFR: 40:180.317

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	200	400	400	20	20				20						6/6/2007
Goats	200	400	400	20	20				20						6/6/2007
Sheep	200	400	400	20	20				20						6/6/2007

prothioconazole and metabolite(s)

CFR: 40:180.626

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	100			20	200				20						3/14/2007
Goats	100			20	200				20						3/14/2007
Sheep	100			20	200				20						3/14/2007

pydiflumetofen

CFR: 40:180.699

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	30			10	30				30						4/24/2018
Goats	30			10	30				30						4/24/2018
Sheep	30			10	30				30						4/24/2018

pyraclostrobin

CFR: 40:180.582

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	100		1500	100	200				100						9/27/2002
Goats	100		1500	100	200				100						9/27/2002
Sheep	100		1500	100	200				100						9/27/2002

pyraflufen-ethyl

CFR: 40:180.585

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	30			30	30				30					12/31/2016	2/27/2013
Compliance with the livestock commodity tolerance levels specified in the table is to be determined by measuring only the sum of the parent pyraflufen-ethyl, ethyl 2-[2-chloro-5-(4-chloro-5-difluoromethoxy)-1-methyl-1H-pyrazol-3-yl]-4-fluorophenoxy] acetate and its acid metabolites.															
Goats	30			30	30				30					12/31/2016	2/27/2013
Compliance with the livestock commodity tolerance levels specified in the table is to be determined by measuring only the sum of the parent pyraflufen-ethyl, ethyl 2-[2-chloro-5-(4-chloro-5-difluoromethoxy)-1-methyl-1H-pyrazol-3-yl]-4-fluorophenoxy] acetate and its acid metabolites.															
Sheep	30			30	30				30					12/31/2016	2/27/2013
Compliance with the livestock commodity tolerance levels specified in the table is to be determined by measuring only the sum of the parent pyraflufen-ethyl, ethyl 2-[2-chloro-5-(4-chloro-5-difluoromethoxy)-1-methyl-1H-pyrazol-3-yl]-4-fluorophenoxy] acetate and its acid metabolites.															

pyrasulfotole

CFR: 40:180.631

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	30		3000	20	700				30						4/29/2011
Goats	30		3000	20	700				30						4/29/2011
Sheep	30		3000	20	700				30						4/29/2011

pyrazon

CFR: 40:180.316

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	100		150	100	100				20						5/21/2008
Goats	100		150	100	100				20						5/21/2008
Sheep	100		150	100	100				20						5/21/2008

pyrethrins

CFR: 40:180.128

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	100			50	50					500					1/29/2008
** 500 ppb in Milk fat (reflecting negligible residues in milk)*															
Goats	100			50	50					500					1/29/2008
500 ppb in Milk fat (reflecting negligible residues in milk)															
Sheep	100			50	50					500					1/29/2008
** 500 ppb in Milk fat (reflecting negligible residues in milk)*															

pyridaben

CFR: 40:180.494

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	50			50	50				10						5/16/1997
Goats	50			50	50				10						7/14/2000
Sheep	50			50	50				10						5/16/1997

pyrimethanil

CFR: 40:180.518

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	10	2500		10	10				50						10/29/2008
• Compliance with the tolerance levels specified in Milk is to be determined by measuring only the sum of pyrimethanil and its metabolite 4,6-dimethyl-2-(phenylamino)-5-pyrimidinol, calculated as the stoichiometric equivalent of pyrimethanil.															
• Compliance with the tolerance levels specified above, exluding Milk, is to be determined by measuring only the sum of pyrimethanil and its metabolite 4-[4,6-dimethyl-2-pyrimidinyl)amino]phenol, calculated as the stoichiometric equivalent of pyrimethanil.															
Goats	10	2500		10	10				50						10/29/2008
*Compliance with the tolerance levels specified above, exluding Milk, is to be determined by measuring only the sum of pyrimethanil and its metabolite 4-[4,6-dimethyl-2-pyrimidinyl)amino]phenol, calculated as the stoichiometric equivalent of pyrimethanil. * 50 ppb in Milk. Compliance with the tolerance levels specified in Milk (is to be determined by measuring only the sum of pyrimethanil and its metabolite 4,6-dimethyl-2-(phenylamino)-5-pyrimidinol, calculated as the stoichiometric equivalent of pyrimethanil.*															
Sheep	10	2500		10	10				50						10/29/2008
*Compliance with the tolerance levels specified above, exluding Milk, is to be determined by measuring only the sum of pyrimethanil and its metabolite 4-[4,6-dimethyl-2-pyrimidinyl)amino]phenol, calculated as the stoichiometric equivalent of pyrimethanil. * 50 ppb in Milk. Compliance with the tolerance levels specified in Milk (is to be determined by measuring only the sum of pyrimethanil and its metabolite 4,6-dimethyl-2-(phenylamino)-5-pyrimidinol, calculated as the stoichiometric equivalent of pyrimethanil.*															

pyroxasulfone

CFR: 40:180.659

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Dairy Animals									3						7/31/2013

quinclorac

CFR: 40:180.463

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	700			50	1500				50						2/10/1999

quinclorac

CFR: 40:180.463

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Goats	700			50	1500				50						2/10/1999
Sheep	700			50	1500				50						2/10/1999

quizalofop ethyl

CFR: 40:180.441

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	50			20	50				10	250					9/27/2006
Goats	50			20	50				10	250					9/27/2006
Sheep	50			20	50				10	250					9/27/2006

saflufenacil and its metabolites and degradates

CFR: 40:180.649

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	40		50000	20	300				10						9/3/2014
Tolerances are established for residues of saflufenacil, including its metabolites and degradates.															
Goats	40		50000	30	300				10						9/8/2014
Sheep	40		50000	20	300				10						9/8/2014

sethoxydim and metabolite(s)

CFR: 40:180.412

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	200			200	1000				500						9/17/2008
Goats	200			200	1000				500						9/17/2008
Sheep	200			200	1000				500						9/17/2008

simazine

CFR: 40:180.213

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle				30	30				30						12/22/2022
Goats				30	30				30						12/22/2022
Sheep				30	30				30						12/22/2022

spinetoram

CFR: 40:180.635

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	5500		850.0	200	600				300	7500					10/10/2007

spinetoram

CFR: 40:180.635

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Goats	5500		850.0	200	600				300	7500					10/10/2007
Sheep	5500		850.0	200	600				300	7500					10/10/2007

spinosad

CFR: 40:180.495

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	50000		10000	2000	5000				7000	85000					12/5/2007
Goats	50000		10000	2000	5000				7000	85000					12/5/2007
Sheep	50000		10000	2000	5000				7000	85000					12/5/2007

spirodiclofen and metabolite(s)

CFR: 40:180.608

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	20			20	100				10	30					7/13/2005
Goats	20			20	100				10	30					7/13/2005

spiromesifen

CFR: 40:180.607

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	100			20	200				10	250					4/8/2009
Goats	100			20	200				10	250					4/8/2009
Sheep	100			20	200				10	250					4/8/2009

spirotetramat and metabolite(s)

CFR: 40:180.641

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	20			20	200				10						5/18/2011
Goats	20			20	200				10						5/18/2011
Sheep	20			20	200				10						5/18/2011

sulfabromomethazine sodium

CFR: 21:556.620

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle						100			10						7/11/2019

Related Uses: *See §§ 520.2170*

sulfadimethoxine

CFR: 21:556.640

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle						100			10						7/11/2019

Related Uses: *See §§ 520.2220a, 520.2220d, 520.2220e, 522.2220, and 558.575*

sulfaethoxypyridazine

CFR: 21:556.650

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle						100			0.0						7/11/2019

Tolerances for residues of sulfaethoxypyridazine in milk are zero.

- ***Related Uses:*** *See §§ 520.2240a, 520.2240b, and 522.2240*

sulfosulfuron

CFR: 40:180.552

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	20			10	300				20					12/31/2009	9/26/2007
Goats	20			10	300				20					12/31/2009	9/26/2007
Sheep	20			10	300				20					12/31/2009	9/26/2007

sulfoxaflor

CFR: 40:180.668

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	200			400	800				300						7/24/2019
Tolerances are established for residues of the insecticide sulfoxaflor, including its metabolites and degradate.															
Goats	200			400	800				300						7/24/2019
Tolerances are established for residues of the insecticide sulfoxaflor, including its metabolites and degradate.															
Sheep	200			400	800				300						7/24/2019
Tolerances are established for residues of the insecticide sulfoxaflor, including its metabolites and degradate.															

sulfuryl fluoride

CFR: 40:180.575

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle				See Further Info					See Note						7/15/2005

Meat, dried 10 ppb
Cheese 2.0
Milk, powdered 2.0
To assure safe use of this pesticide commodities treated with sulfuryl fluoride must be aerated for at least 24 hours prior to entering commerce.

tebuconazole

CFR: 40:180.474

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle					200				100						5/17/2002

tebuconazole

CFR: 40:180.474

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Goats					200				100						5/17/2002
Sheep					200				100						5/17/2002

tebufenozide

CFR: 40:180.482

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	100			80	80				40						9/9/2009
Goats	100			80	80				40						9/9/2009
Sheep	100			80	80				40						9/9/2009

tebuthiuron and metabolite(s)

CFR: 40:180.390

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	1000			1000	5000				800						9/19/2007
Goats	1000			1000	5000				800						9/19/2007
Sheep	1000			1000	5000				800						9/19/2007

tepraloxydim

CFR: 40:180.573

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	150	500		200	200				100						8/2/2001
Goats	150	500		200	200				100						8/2/2001
Sheep	150	500		200	200				100						8/2/2001

tetrachlorvinphos

CFR: 40:180.252

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	200	1000	500	2000	1000					50*					8/30/2013

*In kidney and liver, no more than 50 ppb; in meat, no more than 2000 ppb; in fat, no more than 100 ppb is tetrachlorvinphos per se. * Milk fat reflects negligible residues in whole milk and of which no more than 50 ppb is tetrachlorvinphos per se.*

tetraconazole

CFR: 40:180.557

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	150		1500	20	150				60	750				11/30/2012	4/16/2018
Goats	150		1500	20	150				60	750				11/30/2012	4/16/2018
Sheep	150		1500	20	150				60	750				11/30/2012	4/16/2108

tetraniliprole

CFR: 40:180.709

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle				20	300				50	40					2/24/2021
Goats				20	300				50	40					2/24/2021
Horses				20	300					40					2/24/2021
Sheep				20	300				50	40					2/24/2021

thiabendazole

CFR: 21:556.730

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle						100			50						7/11/2019
• ***Related Uses:*** *See §§ 520.2380a, 520.2380b, 520.2380c, and 558.600*															
Goats						100			50						7/11/2019
• ***Related Uses:*** *See §§ 520.2380a, 520.2380b, 520.2380c, and 558.600*															
Sheep						100			50						7/11/2019
• ***Related Uses:*** *See §§ 520.2380a, 520.2380b, 520.2380c, and 558.600*															

thiabendazole and its metabolite benzimidazole

CFR: 40:180.242

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle				100	400				100						9/19/2007
Goats					400				100						9/19/2007
Sheep					400				100						9/19/2007

thiacloprid

CFR: 40:180.594

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	20	50	150	30	50				30						9/26/2003
There are no U.S. registrations for the commodity since August 6, 2014.															
Goats	20	50	150	30	50				30						9/26/2003
There are no U.S. registrations for the commodity since August 6, 2014.															
Sheep	20	50	150	30	50				30						9/26/2003
There are no U.S. registrations for the commodity since August 6, 2014.															

thiamethoxam

CFR: 40:180.565

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle				20	40				20						3/2/2012

thiamethoxam

CFR: 40:180.565

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Goats				20	40				20						3/2/2012
Sheep				20	40				20						3/2/2012

thidiazuron and metabolite(s)

CFR: 40:180.403

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	400			400	400				50						9/19/2007
Goats	400			400	400				50						9/19/2007
Sheep	400			400	400				50						9/19/2007

thiencarbazone-methyl and metabolite(s)

CFR: 40:180.645

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle				20	20				20						10/15/2008
Goats				20	20				20						10/15/2008
Sheep				20	20				20						10/15/2008

thiobencarb and metabolite(s)

CFR: 40:180.401

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	200			200	200				50						ages ago
Goats	200			200	200				50						ages ago
Sheep	200			200	200				50						ages ago

thiophanate-methyl and metabolite(s)

CFR: 40:180.371

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	150			150	150				1500						9/20/2006
Goats	150			150	150				1500						9/20/2006
Sheep	150			150	150				1500						9/20/2006

tolfenpyrad

CFR: 40:180.675

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	10			10	350				30						1/9/2014
Goats	10			10	350				30						1/9/2014

tolfenpyrad

CFR: 40:180.675

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Sheep	10			10	350.0				30						1/9/2014

triasulfuron

CFR: 40:180.459

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	100	500		100	100				20						8/18/1998
Goats	100	500		100	100				20						8/18/1998
Sheep	100	500		100	100				20						8/18/1998

tribuphos

CFR: 40:180.272

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	150			20	20				10						9/19/2007
Goats	150			20	20				10						9/19/2007
Sheep	150			20	20				10						9/19/2007

triclopyr and metabolite(s)

CFR: 40:180.417

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	100			100	500				600						2/25/2016
Goats	100			100	500				600						2/25/2016
Sheep	100			100	500				600						2/25/2016

trifloxystrobin

CFR: 40:180.555

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	100			100	100				20						6/20/2023

Tolerances are established for residues of trifloxystrobin, including its metabolites and degradates, in or on the commodities above. Compliance with the tolerance levels specified below is to be determined by measuring only the sum of trifloxystrobin, benzeneacetic acid, (E,E)-α-(methoxyimino)-2-[[[[1-[3-(trifluoromethyl) phenyl]ethylidene] amino]oxy]methyl]-, methyl ester, and the free form of its acid metabolite CGA-321113, (E,E)-methoxyimino-[2-[1-(3-trifluoromethyl-phenyl)-ethylideneaminooxymethyl]-phenyl]acetic acid, calculated as the stoichiometric equivalent of trifloxystrobin, in or on the commodity.

Goats	100			100	100				20						6/20/2023

Tolerances are established for residues of trifloxystrobin, including its metabolites and degradates, in or on the commodities above. Compliance with the tolerance levels specified below is to be determined by measuring only the sum of trifloxystrobin, benzeneacetic acid, (E,E)-α-(methoxyimino)-2-[[[[1-[3-(trifluoromethyl) phenyl]ethylidene] amino]oxy]methyl]-, methyl ester, and the free form of its acid metabolite CGA-321113, (E,E)-methoxyimino-[2-[1-(3-trifluoromethyl-phenyl)-ethylideneaminooxymethyl]-phenyl]acetic acid, calculated as the stoichiometric equivalent of trifloxystrobin, in or on the commodity.

Sheep	100			100	100				20						6/20/2023

Tolerances are established for residues of trifloxystrobin, including its metabolites and degradates, in or on the commodities above. Compliance with the tolerance levels specified below is to be determined by measuring only the sum of trifloxystrobin, benzeneacetic acid, (E,E)-α-(methoxyimino)-2-[[[[1-[3-(trifluoromethyl) phenyl]ethylidene] amino]oxy]methyl]-, methyl ester, and the free form of its acid metabolite CGA-321113, (E,E)-methoxyimino-[2-[1-(3-trifluoromethyl-phenyl)-ethylideneaminooxymethyl]-phenyl]acetic acid, calculated as the stoichiometric equivalent of trifloxystrobin, in or on the commodity.

triflumizole and metabolite(s)

CFR: 40:180.476

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	100			50	200				50						11/20/2015
November 2015 EPA decreased the tolerance for fat from 500 to 100 ppb and meat by products from 500 to 200 ppb..															
Goats	100			50	200				50						11/20/2015
November 2015 EPA decreased the tolerance for fat from 500 to 100 ppb and meat by products from 500 to 200 ppb.															
Sheep	100			50	200				50						11/20/2015
November 2015 EPA decreased the tolerance for fat from 500 to 100 ppb and meat by products from 500 to 200 ppb.															

trinexapac-ethyl

CFR: 40:180.662

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	30			30	100				10						4/3/2023

tripelennamine

CFR: 21:556.741

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle						200			20						7/11/2019

- ***Related Uses:*** *See §§ 522.2615*

triphenyltin hydroxide

CFR: 40:180.236

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	200	2000	4000	500					60						8/1/2007
Goats	200	2000	4000	500					60						8/1/2007
Sheep	200	2000	4000	500					60						8/1/2007

tylosin

CFR: 21:556.746

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	200	200	200	200					50						7/11/2019

- ***Related Uses:*** *See §§ 520.2640, 522.2640, 558.625, and 558.630*

vinclozolin

CFR: 40:180.380

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	Last FR Update:
Cattle	50			50	50				50					11/30/2008	9/30/2003
Goats	50			50	50				50					11/30/2008	9/30/2003
Sheep	50			50	50				50					11/30/2008	9/30/2003