Cattle Tolerances by Drug in ppb as of 2/28/2016

Species	Fat	Kidney	Liver	Muscle	Meat By	Edible	Skin	Skin	Milk	Milk fat	Egg	Honey	Honey	Expiration Date	40:180.142
					Product	Tissue		Fat					Comb	'	
Cattle, all use classes	300	4000		300	300				50						
Compliance with the tole	erance levels is to be de	termined	by meası	ıring resid	lues of 2,4	-D (2,4-dic	hlorophe	noxyacet	ic acid), bo	th free and c	onjugated	determine	d as the a	cid, in or on the con	modities abov
-DIPN														Date R	evised 6/1/2
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.590
Cattle, all use classes	200			20	20					20					
amectin [avermectin B1]	=-														evised 8/7/2
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.449
Cattle, all use classes	30			20	60				5					9/7/1999	
Tolerances are establis determined by measurir O -demethyl-25-de(1-m	ng only avermectin B1[a	mixture of	f avermé	ctins cont	aining grea	iter than or	equal to	80% ave	ermectin B1	1a(5- O -dem				han or equal to 20%	avermectin B
determined by measurin O -demethyl-25-de(1-me	ng only avermectin B1[a ethylpropyl)-25-(1-methy	mixture or vlethyl) av	f avermed ermectin	ctins cont A1)] and	aining grea its delta-8,	iter than or 9-isomer in	equal to or on th	80% ave e commo	ermectin B1 dities abov	1a(5- O -dem re.	ethyl averi	mectin A1) a	and less th	pan or equal to 20% Date R	evised 3/20
determined by measurir	ng only avermectin B1[a	mixture of	f avermé	ctins cont	aining grea	iter than or	equal to	80% ave	ermectin B1	1a(5- O -dem				han or equal to 20%	evised 3/20/
determined by measurin O -demethyl-25-de(1-me	ng only avermectin B1[a ethylpropyl)-25-(1-methy	mixture or vlethyl) av	f avermed ermectin	ctins cont A1)] and	aining greatits delta-8,	ter than or 9-isomer in Edible	equal to or on th	80% ave e commo	ermectin B1 dities abov	1a(5- O -dem re.	ethyl averi	mectin A1) a	and less the	pan or equal to 20% Date R	evised 3/20/
determined by measurin O -demethyl-25-de(1-me	ng only avermectin B1[asthylpropyl)-25-(1-meth	mixture or vlethyl) ave	f avermed ermectin	Muscle 100	Meat By Product	ter than or 9-isomer in Edible Tissue	sequal to or on the Skin	80% ave e commo	Milk 100 abolites and	Milk fat degradates	Egg other than	Honey	Honey Comb	Date R Expiration Date	evised 3/20/ 40:180.108
determined by measuring O -demethyl-25-de(1-measuring) ephate and metabolite(s) Species Cattle, all use classes Tolerances are establisis	ng only avermectin B1[asthylpropyl)-25-(1-meth	mixture or vlethyl) ave	f avermed ermectin	Muscle 100	Meat By Product	ter than or 9-isomer in Edible Tissue	sequal to or on the Skin	80% ave e commo	Milk 100 abolites and	Milk fat degradates	Egg other than	Honey	Honey Comb	Date R Expiration Date or on the commodity.	evised 3/20/40:180.108 es above.
determined by measuring O -demethyl-25-de(1-measuring) ephate and metabolite(s) Species Cattle, all use classes Tolerances are establish Compliance with the tole	ng only avermectin B1[asthylpropyl)-25-(1-meth	mixture or vlethyl) ave	Liver -dimethy	Muscle 100	Meat By Product	ter than or 9-isomer in Edible Tissue	sequal to or on the Skin	80% ave e commo	Milk 100 abolites and	Milk fat degradates	Egg other than	Honey	Honey Comb	Date R Expiration Date or on the commodity.	evised 3/20, 40:180.108 es above. evised 6/19,
determined by measuring O -demethyl-25-de(1-measuring) ephate and metabolite(s) Species Cattle, all use classes Tolerances are establist Compliance with the tole etamiprid	g only avermectin B1[a ethylpropyl)-25-(1-methy Fat 100 med for residues of acep erance levels specified i	Mixture of vlethyl) ave	Liver -dimethy	Muscle 100 d acetyl pito be dete	Meat By Product 100 Meat By Meat By Product Meat By Product Meat By Meat By Meat By	Edible Tissue iidothioate, measuring	Skin including only ac	Skin Fat g its meta ephate, (Milk 100 abolites and, S -dimeth	Milk fat Milk fat d degradates y acetyl pho	Egg other than	Honey n methamidatothioate, in	Honey Comb pphos, in or on the	Date R Expiration Date or on the commoditic commodity. Date R	evised 3/20, 40:180.108 es above. evised 6/19,
determined by measurin O -demethyl-25-de(1-measurin O -demethyl-25-de(1-me	regionly avermectin B1[a sthylpropyl)-25-(1-me	mixture or lethyl) avo	Liver -dimethy agraph is Liver acetamip on of ace	Muscle 100 Muscle 100 Muscle 300 Muscle 300 Muscle	Meat By Product 100 Meat By Product 100 Mesphoramermined by Product 700 N -[(6-chl Compliance)	Edible Tissue Idiothioate, measuring Edible Tissue Tissue	Skin including only according to the skin Skin	Skin Fat Skin Fat Skin Fat Skin Fat	Milk 100 abolites and Milk Milk Milk 300 yano- N -m	Milk fat Milk fat d degradates hyl acetyl pho Milk fat	Egg other than sphoramid	Honey Honey Honey Honey Honey	Honey Comb Pophos, in or or on the Comb	Date R Expiration Date or on the commoditic commodity. Date R Expiration Date	evised 3/20/40:180.108 es above. evised 6/19/40:180.578 in or on the
determined by measurin O -demethyl-25-de(1-measurin O -demethyl-25-de(1-me	regionly avermectin B1[a sthylpropyl)-25-(1-me	mixture or lethyl) avo	Liver -dimethy agraph is Liver acetamip on of ace	Muscle 100 Muscle 100 Muscle 300 Muscle 300 Muscle	Meat By Product 100 Meat By Product 100 Mesphoramermined by Product 700 N -[(6-chl Compliance)	Edible Tissue Idiothioate, measuring Edible Tissue Tissue	Skin including only according to the skin Skin	Skin Fat Skin Fat Skin Fat Skin Fat	Milk 100 abolites and Milk Milk Milk 300 yano- N -m	Milk fat Milk fat d degradates hyl acetyl pho Milk fat	Egg other than sphoramid	Honey Honey Honey Honey Honey	Honey Comb Pophos, in or or on the Comb	Date R Expiration Date or on the commoditic commodity. Date R Expiration Date Expiration Date or and degradates, miprid and (1 E)- N	evised 3/20/ 40:180.108 es above. evised 6/19/ 40:180.578 in or on the
determined by measurin O -demethyl-25-de(1-measurin O -demethyl-25-de(1-me	regionly avermectin B1[a sthylpropyl)-25-(1-me	mixture or lethyl) avo	Liver -dimethy agraph is Liver acetamip on of acetame common	Muscle 100 Muscle 100 Muscle 300 Did (1 E) tamiprid. odities ab	Meat By Product 100 Meat By Product 100 Mesphoramermined by Product 700 N -[(6-chl Compliance)	Edible Tissue Idiothioate, measuring Edible Tissue Tissue	Skin including only according to the skin Skin	Skin Fat Skin Fat Skin Fat Skin Fat	Milk 100 abolites and Milk Milk Milk 300 yano- N -m	Milk fat Milk fat d degradates hyl acetyl pho Milk fat	Egg other than sphoramid	Honey Honey Honey Honey Honey	Honey Comb Pophos, in or or on the Comb	Date R Expiration Date or on the commoditic commodity. Date R Expiration Date Expiration Date or and degradates, miprid and (1 E)- N	evised 3/20, 40:180.108 es above. evised 6/19, 40:180.578 in or on the -[(6-chloro-3-evised ages

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.

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Cattle, all use classes

Date Revised 4/17/1990 aldrin

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:129.100
Cattle, all use classes									300 (AL)					

ACTION LEVELS for unavoidable residues of pesticides. Registrations for all food uses of both pesticides canceled by EPA in 1975.

Date Revised 9/23/2005 amicarbazone

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.615
Cattle, all use classes	10		1000	10	100			10						

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] oxo-1H-1,2,4-triazole-1-carboxamide], calculated as parent equivalents, in or on the commodities above.

aminopyralid Date Revised 8/10/2005

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.610
Cattle, all use classes	20	300		20	20			30						

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.

Date Revised 6/13/2007 amitraz and metabolite(s)

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.287
Cattle, all use classes	100			20	200				30	200					

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 2,4dimethylaniline moiety (calculated as the parent) in or on the food commodities above.

amoxicillin Date Revised ages ago

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	21:556.38
Cattle, all use classes						10*			10						

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

Date Revised ages ago ampicillin

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	21:556.40
Cattle, all use classes						10*			10						

Note: A tolerance of 10 p/b is established for negligible residues of ampicillin in the uncooked edible tissues of cattle and in milk.

asulam and metabolite(s) **Species** Expiration Date 40:180.360 Fat Kidney Liver Muscle Meat By Edible Skin Skin Milk Milk fat Egg Honey Honey Product Tissue Fat Comb Cattle, all use classes 50 50 50 200

Date Revised 9/20/2006

atrazine Date Revised 9/14/2011

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.220
Cattle, all use classes	20			20	20				20						

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

azoxystrobin

Date Revised 9/29/2000

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.507
Cattle, all use classes	30			10	70			6						

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(Z)-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

Date Revised 11/28/2000

Species	Fat	Kidney	Liver	Muscle	Meat By Product		Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	21:556.70
Cattle, all use classes						500			500						

• ADI: 0.05 μg/kg bwt/day

bentazon and metabolite(s)

Date Revised 3/8/2000

 nazon ana motabonto(o)															
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.355	
Cattle, all use classes	50			50	50			20							

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.

bifenazate

Date Revised 8/30/2006

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.572
Cattle, all use classes	100			20	20			20						

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.

bifenthrin

Date Revised 11/26/1997

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.442
Cattle, all use classes	1000			500	100				100	1000					

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

boscalid

Date Revised 7/30/2003

Species	Fat	Kidney	Liver	Muscle	Meat By	Edible	Skin	Skin	Milk	Milk fat	Egg	Honey	Honey	Expiration Date	40:180.589
					Product	Tissue		Fat					Comb		

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Date Revised 7/30/2003

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.589
Cattle, all use classes	300			100	350			100						

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-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.

bromoxynil Date Revised 6/1/2011

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.324
Cattle, all use classes	1000			500	3500			400						

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.

buprofezin Date Revised 9/22/2006

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.511
Cattle, all use classes	50	50	50	50	50				10						

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.

Captan Date Revised 6/6/2007

Species	Fat	Kidney	Liver			Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.103
Cattle, all use classes	150			200	300				100						

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.

carbaryl and metabolite(s)

Date Revised 7/31/2002

Species	Fat	Kidney	Liver	Muscle		Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.169
Cattle, all use classes	500			1000	3000				1000						

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-dihydroxy naphthol, calculated as 1-naphthyl N -methylcarbamate and the free and conjugated residues of carbaryl: 5,6-dihydroxy carbaryl and 5-methoxy-6-hydroxy carbaryl, in or on commodities listed.

carbofuran and metabolite(s)

Date Revised 2/11/2004

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.254
Cattle, all use classes									100					12/31/2009	

Note: In milk, no more than 20 ppb is carbamates.

carboxin and metabolite(s)

Date Revised 9/27/2006

Species	Fat	Kidney	Liver	Muscle	Meat By	Edible	Skin	Skin	Milk	Milk fat	Egg	Honey	Honey	Expiration Date	40:180.301
					Product	Tissue		Fat					Comb		

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Date Revised 9/27/2006 carboxin and metabolite(s) Expiration Date 40:180.301 **Species** Fat Kidney Liver Muscle Meat By Edible Skin Skin Milk Milk fat Egg Honey Honey Product Tissue Fat Comb Cattle, all use classes 50 50 100 50 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. Date Revised 9/29/2004 carfentrazone-ethyl

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.515
Cattle, all use classes	100			100	100				50						

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.

Ceftiofur Date Revised 7/13/2006

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	21:556.113
Cattle, all use classes		400	2000	1000					100						

• ADI: 30 μg/kg bwt/day

ASDI: 0.830 mg/kg bwt

• Marker Residue: desfuroylceftiofur

• Target Tissue: kidney

cephapirin Date Revised 12/10/1975

Species	Fat	Kidney	Liver	Muscle	Meat By Product		Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	21:556.115
Cattle, dairy, all use classes						100			20						

chlorantraniliprole Date Revised 9/18/2013

Sp	ecies	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.628
Ca	attle, all use classes	500		300	100	500				50						

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.

chlorfenvinphos Date Revised ages ago

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.322
Cattle, all use classes	200									200					

The last FR 7/29/92 proposed to revoke the tolerances.

chloroneb and metabolite(s)

Date Revised 9/14/2011

Species	Fat	Kidney	Liver	Muscle	Meat By	Edible	Skin	Skin	Milk	Milk fat	Egg	Honey	Honey	Expiration Date 4	0:180.257
					Product	Tissue		Fat					Comb		

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					Product	Tissue		Fat							
Cattle, all use classes	200			200	200				50					4/16/2012	
Tolerances are established paragraph is to be determin stoichiometric equivalent of	ned by measuring o	nly the sum	of chlor												
lorothalonil														Date R	evised 3/12/20
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.275
Cattle, all use classes	100	500		30	50				100						
lorpropham														Date R	evised 7/11/20
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.181
Cattle, all use classes	200	300		60	60				300						
														Deta D	0/47/0
lorpyrifos														Date R	evised 9/17/20
lorpyrifos Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Date R Expiration Date	
	Fat 300	Kidney	Liver	Muscle	,		Skin		Milk	Milk fat	Egg	Honey			
Species	300	Kidney	Liver		Product		Skin				Egg	Honey		Expiration Date	40:180.342
Species Cattle, all use classes	300	Kidney		50	Product		Skin				Egg	Honey	Comb	Expiration Date	40:180.342 evised 9/9/200
Species Cattle, all use classes lorpyrifos-methyl and metabo	300 blite(s)			50	Product 50 Meat By	Tissue		Fat	10	250			Comb	Expiration Date Date R	40:180.342 evised 9/9/200
Species Cattle, all use classes lorpyrifos-methyl and metabo Species	300 Diite(s)			50 Muscle	Product 50 Meat By Product	Tissue		Fat	10 Milk	250 Milk fat			Comb	Expiration Date Date R Expiration Date	40:180.342 evised 9/9/200 40:180.419
Species Cattle, all use classes lorpyrifos-methyl and metabo Species Cattle, all use classes	300 Diite(s)			50 Muscle	Product 50 Meat By Product	Tissue		Fat	10 Milk	250 Milk fat			Comb	Expiration Date Date R Expiration Date	evised 9/9/200 40:180.419 evised 8/14/20
Species Cattle, all use classes lorpyrifos-methyl and metabo Species Cattle, all use classes lorsulfuron	300 Dilite(s) Fat 500	Kidney	Liver	50 Muscle	Product 50 Meat By Product 500 Meat By	Edible Tissue	Skin	Skin Fat	10 Milk 50	250 Milk fat	Egg	Honey	Honey Comb	Date R Date R	evised 9/9/200 40:180.419 evised 8/14/20
Cattle, all use classes lorpyrifos-methyl and metabo Species Cattle, all use classes lorsulfuron Species	300 Solite(s) Fat	Kidney	Liver	Muscle 500 Muscle	Product 50 Meat By Product 500 Meat By Product	Edible Tissue	Skin	Skin Fat	Milk 50 Milk	250 Milk fat	Egg	Honey	Honey Comb	Date R Expiration Date Date R Expiration Date	evised 9/9/200 40:180.419 evised 8/14/20 40:180.405
Species Cattle, all use classes lorpyrifos-methyl and metabo Species Cattle, all use classes lorsulfuron Species Cattle, all use classes	300 Solite(s) Fat	Kidney	Liver	Muscle 500 Muscle	Product 50 Meat By Product 500 Meat By Product 300	Edible Tissue	Skin	Skin Fat	Milk 50 Milk	250 Milk fat	Egg	Honey	Honey Comb	Date R Expiration Date Date R Expiration Date	evised 9/9/200 40:180.419 evised 8/14/20 40:180.405 evised 4/27/20

Milk

Skin

Skin

Milk fat

Egg

Honey Honey

Date Revised 9/14/2011

Expiration Date 40:180.257

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.

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chloroneb and metabolite(s)

Fat

Kidney Liver

Muscle Meat By Edible

Species

Date Revised 9/14/2011 clofencet Milk fat Species Fat Kidnev Liver Muscle Meat By Edible Skin Skin Milk Eaa Honey Honey Expiration Date 40:180,497 Product Tissue Fat Comb 40 10000 150 50 20 7/14/2012 Cattle, all use classes Tolerances are established for residues of the plant growth regulator (hybridizing agent) clofencet, 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 clofencet, potassium 2-(4-chlorophenyl)-3-ethyl-2,5-dihydro-5-oxo-4-pyridazinecarboxylate, expressed as the free acid, in or on the commodity. Date Revised 5/25/1994 clofentezine Skin Skin Milk Milk fat **Species** Fat Kidney Liver Muscle Meat By Edible Egg Honey Honey Expiration Date 40:180.446 Product Tissue Fat Comb 50 Cattle, all use classes 50 400 50 10 9/30/1994 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. clopidol Date Revised ages ago Kidney Skin Honey Honey Expiration Date 21:556.160 **Species** Fat Liver Muscle Meat By Edible Skin Milk Milk fat Egg Product Tissue Fat Comb Cattle, all use classes 3000 1500 200 20 Tolerances for residues of clopidol (3,5-dichloro-2,6-dimethyl-4-pyridinol) in milk is 20 ppb (negligible residue). Date Revised 9/25/2002 clopyralid Egg Honey Expiration Date 40:180.431 **Species** Fat Kidney Liver Muscle Meat By Edible Skin Skin Milk Milk fat Honey Product Tissue Fat Comb Cattle, all use classes 1000 3000 1000 36000 200 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. clothianidin, incl. metabolites and degradates Date Revised 12/9/2009 **Species** Kidney Liver Muscle Meat By Edible Skin Skin Milk Milk fat Egg Honey Honey Expiration Date 40:180.586 Fat Product Tissue Comb 10 Cattle, all use classes Date Revised 7/9/1975 cloxacillin Fat Muscle Meat By Edible Skin Skin Milk Milk fat Expiration Date 21:556.165 **Species** Kidnev Liver Egg Honey Honey Tissue Product Fat Comb 10 10 Cattle, all use classes

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

СО	umaphos													Date R	evised 7/21/1999
	Species	Fat	Kidney	Liver		Meat By Product	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.189
	Cattle, all use classes	1000			1000	1000				500					

Negligible residues of cloxacillin in whole milk.

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Species														Date R	evised 2/5/20
	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.672
Cattle, all use classes	10			10	10				10						
cyclanilide														Date R	evised 6/25/1
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.506
Cattle, all use classes	100	2000		20	200				40						
cyfluthrin														Date R	evised 9/24/2
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.436
Cattle, all use classes	2000			100	100				200	5000				6/30/2003	
sypermethrin Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Date R Expiration Date	evised 2/1/20 40:180.418
Cattle, all use classes	1000			200	50				100	2500					
	stablished for residues of the he commodities listed above,			in MiÌk fa	t (reflecting	g`100 ppb i	n whole	milk).		,2-dichloro Milk fat	ethenyl-2,2			Date R	ts inactive R- evised 5/14/2
cyproconazole	Fac	IZ: -l · ·	1 5										Honey		40 400 405
	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Will lat	-99	Honey	Comb	Expiration Date	40:180.485
yproconazole	Fat	Kidney	Liver 500.0*	Muscle			SKIN	_	See Note	Willix lat	Lgg	Honey		Expiration Date	40:180.485
Species Cattle, all use classes Tolerances are e. *A tolerances is e. cyclopropyl-1-[1,2]		njugated res njugated re , in or on liv	500.0* sidues of esidues o	the fungi f the fung erance is	Product 10 cide cypro- icide cypro- establishe	Tissue conazole, coconazole, ed for the co	r-(4-chlo α-(4-chlo ombined	Fat rophenyl)- prophenyl) free and d	See Note α-(1-cyclopn -α-(1-cyclopiconjugated re	opylethyl)- ropylethyl)- esidues of	1 H -1,2,4- 1 H -1,2,4- cyprocona	triazole-1-e triazole-1-e	Comb thanol, in ethanol an	or on the commodit d its metabolite 2-(4 /I)-α-(1-cyclopropyle	ies above, exce I-chlorophenyl)

deltamethrin and major metabolite(s)													Date R	levised 10/27/2004
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.435
Cattle, all use classes	50			20	50			20	100					

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e Revised 5/21/20 ate 40:180.153 e Revised ages agate 40:180.227
e Revised ages ag
ate 40:180.227
e Revised 9/9/200
ate 40:180.235
e Revised 9/26/20
ate 40:180.163
16
es above. Complianc chloro-a-(4-)benzenemethanol,
e Revised 4/17/19
ate 40:129.100
Date Date /20 ditie 2-co

Skin

Skin

Fat

Milk

20

Milk fat Egg

Honey Comb

Expiration Date 40:180.475

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

Kidney Liver

Fat

100

Species

Cattle, all use classes

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Muscle Meat By Edible Product Tissue

100

diflubenzuron														Date R	devised 9/19/2002
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.377
Cattle, all use classes	50			50	150*				50						
The MbyP tolerance is establi	ished for the com	bined resid	lues of d	liflubenzur	on and its	metabolites	S.								
dihydrostreptomycin														Date R	devised 7/20/2006
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	21:556.200
Cattle, all use classes		2000				500			125						
dimethoate and oxygen analog														Date R	devised 9/17/2008
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.204
Cattle, all use classes					20				2						
dimetations														Data P	levised 3/23/2005
dinotefuran Species	Fat	Kidney	Liver	Muscle	Meat By	Edible	Skin	Skin	Milk	Milk fat	Egg	Honey	Honey	Expiration Date	
Opecies	i at	Riuney	LIVEI	Muscle	Product	Tissue	OKIII	Fat	IVIIIK	WIIIK ICI	-99	Tioney	Comb	Expiration Date	40.180.603
Cattle, all use classes	50			50	50				50						
Compliance with the tolerance listed. diphenylamine									, (,		- (()				devised 12/5/2001
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.190
Cattle, all use classes	10		100	10	10				10						
dianat														Date R	levised 8/1/2007
diquat Species	Fat	Kidney	Liver	Muscle		Edible	Skin	Skin	Milk	Milk fat	Egg	Honey	Honey	Expiration Date	
Ostilla all'accadance	50			50	Product	Tissue		Fat	00				Comb		
Cattle, all use classes Tolerances are established fo	50 or residues of the	plant grow	th regula	50 ntor and he	50 erbicide dig	uat, (6,7-d	ihydrodip	yrido (1,2	20 ?-a:2'1'-c)p	yrazinediium)	derived fr	om applica	tion of the	dibromide salt and	calculated as the
cation in or on the food comm	nodities above.														
emamectin														Date R	devised 4/12/2006
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.505
Cattle, all use classes	10		50	3	20				3						
endosulfan and metabolite(s)														Date R	levised 9/14/2011
Species (5)	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	
					Fioduct	Hoode		ıal					COMB		

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endosulfan and metabolite(s)

Date Revised 9/14/2011

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.182
Cattle, all use classes	13000		5000	2000	1000					2000				7/31/2016	

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

Date Revised 12/18/2009

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.293
Cattle, all use classes	10	200	100	30				30						

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

Date Revised 11/25/2011

5	Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	21:556.227
(Cattle, all use classes			1500	100					12						

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

Date Revised 8/18/1993

Species	Fat	Kidney	Liver	Muscle	Meat By Product		Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	21:556.230
Cattle, all use classes						100			Zero*						

^{*}Tolerances for residues of erythromycin in milk is zero.

esfenvalerate

Date Revised 9/11/2009

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.533
Cattle, all use classes	1500			1500	1500				300	7000					

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.

ethephon

Date Revised 6/13/2007

Species	Fat	Kidney	Liver		Meat By Product	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.300
Cattle, all use classes	20	1000		20	200			10						

ethion and oxygen analog

Date Revised 9/26/2012

Species	Fat	Kidney	Liver	Muscle	Meat By	Edible	Skin	Skin	Milk	Milk fat	Egg	Honey	Honey	Expiration Date	40:180.173
					Product	Tissue		Fat					Comb		

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Species	Fat	Kidney	Liver	Muscle	Meat By	Edible	Skin	Skin	Milk	Milk fat	Egg	Honey	Honey	Expiration Date	40:180.173
					Product	Tissue		Fat					Comb		
Cattle, all use classes	200			200	200					500				10/1/2008	
Milk fat, reflecting negligible	residues in milk.														
enprox														Date R	evised 11/27
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.620
Cattle, all use classes	10000			400	10000	*			600						
A tolerance is established for	residues of the ins	ecticide e	tofenpro	x, includir	g its metal	polites and	degrada	tes. * 50	00 ppb in a	all food comm	nodities (in	cluding feed	d commod	ities) not otherwise	listed.
cazole														Date R	evised 9/26/2
Species	Fat	Kidney	Liver	Muscle	Meat By	Edible	Skin	Skin	Milk	Milk fat	Egg	Honey		Expiration Date	
					Product	Tissue		Fat					Comb		
Cattle, all use classes	20		10							10					
oxadone														 Date R	evised 7/2/20
Species	Fat	Kidney	Liver	Muscle	Meat By	Edible	Skin	Skin	Milk	Milk fat	Egg	Honey	Honey	Expiration Date	40:180.587
					Product	Tissue		Fat					Comb		
Cattle, all use classes	20		50							60*					
*reflecting negligible residues	s in whole milk														
amidone and metabolite(s)														Date R	evised 9/29/2
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.579
Cattle, all use classes	100			100	100				20						
pendazole															evised 7/6/20
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	21:556.275
Cattle, all use classes			800	400					600						
• ADI: 40 µg/kg bwt/day • Target Tissue: liver • Marker Residue: fenbenda • Marker Residue in cattle		sulfovida	metahol	ite											

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.

Skin

Skin

Fat

Milk

Milk fat Egg

100

Honey Honey

Comb

Expiration Date 40:180.362

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500

Muscle Meat By Edible

500

Product Tissue

Fat

Kidney Liver

Species

Cattle, all use classes

40:180.430																
	Expiration Date	Honey Comb	Honey	Egg	Milk fat	Milk	Skin Fat	Skin	Edible Tissue	Meat By Product	Muscle	Liver	Kidney	Fat		Species
						20				50	50			50	classes	Cattle, all
	etabolites, 2-[4-[(6-c	and its me	ropanoate,	[phenoxy]p	oxazolyl)oxy	loro-2-benz	?-[4-[(6-chi)-ethyl 2	p-ethyl, (±	f fenoxapro	the sum o	ring only	by measur	termined	ances are established for residue fied in this paragraph is to be det oxazolyl)oxy]phenoxy]propanoic a	
evised 10/2/	Date R															npropathri
40:180.466	Expiration Date	Honey Comb	Honey	Egg	Milk fat	Milk	Skin Fat	Skin	Edible Tissue	Meat By Product	Muscle	Liver	Kidney	Fat		Species
	11/15/1997				2000	80				100	100			1000	classes	Cattle, all
evised 6/10/	Date R															npyroxima
40:180.566	Expiration Date	Honey Comb	Honey	Egg	Milk fat	Milk	Skin Fat	Skin	Edible Tissue	Meat By Product	Muscle	Liver	Kidney	Fat		Species
						15				30	30	250*	250.0*	30	classes	Cattle, all
								bolite.	nd it's meta	oximate a	cide fenpyı	insectic	idues of the	ined resi	erances are established for comb	
evised 6/15/	Date R															envalerate
40:180.379	Expiration Date	Honey Comb	Honey	Egg	Milk fat	Milk	Skin Fat	Skin	Edible Tissue	Meat By Product	Muscle	Liver	Kidney	Fat		Species
	4/2/2010				7000	300				1500	1500			1500	classes	Cattle, all
evised 11/20	Date R														abolite(s)	pronil and
	Date Ro	Honey Comb	Honey	Egg	Milk fat	Milk	Skin Fat	Skin	Edible Tissue	Meat By	Muscle	Liver	Kidney	Fat	abolite(s)	pronil and Species
		Honey Comb	Honey	Egg	Milk fat	Milk	Skin Fat	Skin	Edible Tissue	Meat By Product	Muscle	Liver	Kidney	Fat	.,	•
40:180.517	Expiration Date		Honey	Egg				Skin		Product			Kidney		elasses	Species Cattle, all
40:180.517 evised 12/12	Expiration Date Date R	Comb			1500	50	Fat		Tissue	Product 40	40	100		400	.,	Species Cattle, all onicamid a
40:180.517 evised 12/1	Expiration Date		Honey	Egg				Skin		Product		100	Kidney		elasses	Species Cattle, all
evised 12/11	Expiration Date Date R	Comb			1500	50	Fat		Tissue	Product 40 Meat By	40	100		400	classes metabolite(s)	Species Cattle, all onicamid a
40:180.517 evised 12/12	Date R Expiration Date	Comb			1500	50 Milk	Fat		Tissue	Product 40 Meat By Product	40 Muscle	100		400 Fat	classes metabolite(s)	Species Cattle, all onicamid a Species Cattle, all o
40:180.517 evised 12/1 40:180.613 evised ages	Date R Expiration Date	Comb			1500	50 Milk	Fat		Tissue	Product 40 Meat By Product	40 Muscle	100		400 Fat	classes metabolite(s)	Species Cattle, all o onicamid a Species
40:180.517 evised 12/1 40:180.613 evised ages	Date R Expiration Date Date R	Honey Comb	Honey	Egg	1500 Milk fat	50 Milk 50	Skin Fat	Skin	Edible Tissue	Product 40 Meat By Product 80 Meat By	Muscle	100	Kidney	400 Fat	classes metabolite(s) classes	Species Cattle, all of the species Cattle, all of the species Cattle, all of the species
40:180.517 evised 12/1 40:180.613 evised ages 40:180.411	Date R Expiration Date Date R Expiration Date Date R Expiration Date	Honey Comb Honey Comb	Honey Honey Compliance the free and	Egg Egg	Milk fat Milk fat e commodities	50 Milk 50 Milk in or on the nylloxylphe	Skin Fat Skin Fat Skin Fat	Skin Skin	Edible Tissue Edible Tissue	Product 40 Meat By Product 80 Meat By Product 50 cluding its ttyl(R)-2-[4	Muscle 80 Muscle 50 P-butyl, in-P-butyl, bit	Liver Liver	Kidney Kidney herbicide fl	Fat 30 Fat 50 es of the ling only th	classes metabolite(s) classes	Species Cattle, all of the species
40:180.517 evised 12/1 40:180.613 evised ages 40:180.411	Date R Expiration Date Date R Expiration Date Expiration Date	Honey Comb Honey Comb	Honey Honey Compliance the free and	Egg Egg	Milk fat Milk fat e commodities	50 Milk 50 Milk in or on the nylloxylphe	Skin Fat Skin Fat Skin Fat	Skin Skin	Edible Tissue Edible Tissue	Product 40 Meat By Product 80 Meat By Product 50 cluding its ttyl(R)-2-[4	Muscle 80 Muscle 50 P-butyl, in-P-butyl, bit	Liver Liver	Kidney Kidney herbicide fl	Fat 30 Fat 50 es of the ling only th	classes metabolite(s) classes classes ances are established for residue is to be determined by measurir	Species Cattle, all onicamid a Species Cattle, all ouzifop-but Species Cattle, all ouzifop-but Species

Date Revised 1/9/1998

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fenoxaprop-ethyl

ıbendiamide														Date R	evised 9/7/201
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.639
Cattle, all use classes	700			80	600				150	1000					
carbazone-sodium														Date R	evised 12/22/2
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.562
Cattle, all use classes			1500	10	10				5						
dioxonil														Date R	evised 8/15/20
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.516
Cattle, all use classes	50			10	50				10						
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	
calculated as the stoichiometric eq	quivalent of flu	ıdioxonil.													
enoxuron Species	Fat	Kidney	Liver	Muscle	Meat By	Edible	Skin	Skin	Milk	Milk fat	Egg	Honey	Honey		evised 9/29/20 40:180.623
					Product	Tissue		Fat					Comb		
						110000									
Cattle, all use classes	4500*			100*	500*	Tioodo			200						
Cattle, all use classes *There are no U.S. registrations as		er 30, 200	6.	100*		110000			200						
There are no U.S. registrations as		er 30, 200	6.	100					200					Date R	evised 3/23/20
There are no U.S. registrations as		er 30, 200 Kidney	6.	100 Muscle		Edible Tissue	Skin	Skin Fat	200 Milk	Milk fat	Egg	Honey	Honey Comb	Date R Expiration Date	evised 3/23/20 21:556.286
There are no U.S. registrations as	s of Septemb	·			500 Meat By	Edible	Skin	Skin		Milk fat	Egg	Honey			
There are no U.S. registrations as nixin Species	Fat cid	·	Liver	Muscle	500 Meat By	Edible	Skin	Skin	Milk	Milk fat	Egg	Honey			
There are no U.S. registrations as nixin Species Cattle, all use classes • ADI: 0.72 µg/kg bwt/day • Marker Residue: flunixin free ac • Milk: 2 ppb 5-hydroxy flunixin • Related Use: CFR 21:522.970 F • Target Tissue: liver	Fat cid	·	Liver	Muscle	500 Meat By	Edible	Skin	Skin	Milk	Milk fat	Egg	Honey		Expiration Date	
There are no U.S. registrations as nixin Species Cattle, all use classes • ADI: 0.72 µg/kg bwt/day • Marker Residue: flunixin free ac • Milk: 2 ppb 5-hydroxy flunixin • Related Use: CFR 21:522.970 F • Target Tissue: liver	Fat cid	·	Liver	Muscle	500 Meat By	Edible	Skin	Skin	Milk	Milk fat Milk fat	Egg	Honey		Expiration Date	21:556.286 evised 5/21/20
There are no U.S. registrations as nixin Species Cattle, all use classes • ADI: 0.72 µg/kg bwt/day • Marker Residue: flunixin free ac • Milk: 2 ppb 5-hydroxy flunixin • Related Use: CFR 21:522.970 F • Target Tissue: liver	Fat Fat	Kidney	Liver 125.0	Muscle 25	500 Meat By Product	Edible Tissue		Skin Fat	Milk 2				Comb	Expiration Date	21:556.286 evised 5/21/20
*There are no U.S. registrations as nixin Species • ADI: 0.72 µg/kg bwt/day • Marker Residue: flunixin free ac • Milk: 2 ppb 5-hydroxy flunixin • Related Use: CFR 21:522.970 F • Target Tissue: liver ometuron and metabolite(s) Species Cattle, all use classes	Fat Fat	Kidney	Liver 125.0	Muscle 25	Meat By Product Meat By Product	Edible Tissue		Skin Fat	Milk 2				Comb	Expiration Date Date R Expiration Date	21:556.286 evised 5/21/20
*There are no U.S. registrations as Inixin Species Cattle, all use classes • ADI: 0.72 µg/kg bwt/day • Marker Residue: flunixin free ac • Milk: 2 ppb 5-hydroxy flunixin • Related Use: CFR 21:522.970 F • Target Tissue: liver Iometuron and metabolite(s) Species	Fat Fat	Kidney	Liver 125.0	Muscle 25	Meat By Product Meat By Product	Edible Tissue		Skin Fat	Milk 2				Comb	Expiration Date Date R Expiration Date	evised 5/21/20 40:180.229 evised 2/24/20

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. The tolerance actions subject to the 6-month delay are effective June 17, 2015 are as follows: Modifying tolerances for cattle, fat at 50 ppb; cattle, meat at 50 ppb; cattle, meat byproducts at 40 ppb; and milk at 60 ppb.

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fluorine Date Revised 12/13/2006

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.145
Cattle, all use classes				See Further Info					See Note						

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

fluoxastrobin Date Revised 4/11/2014

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.609
Cattle, all use classes	100			50	200				30	750					

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 Date Revised 1/23/2015

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.679
Cattle, all use classes	200			300	1000				150						

fluridone and metabolite(s)

Date Revised 4/27/2011

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.420
Cattle, all use classes	50	100	100	50	50			50						

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 Date Revised 12/31/2003

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.535
Cattle, all use classes	100	1500		100	100			300						

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 Date Revised 8/16/1995

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.484
Cattle, all use classes	100	1000	2000	50	50				50						

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 Date Revised 2/4/2015

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.629
Cattle, all use classes	50		1000	50	50				20						

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ıxapyroxad															evised ages ag
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.666
Cattle, all use classes	50			10	30				5						
entamicin														Date R	evised ages a
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	FDA
Cattle, all use classes															
ufosinate ammonium														Date R	evised 12/21/2
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.473
Cattle, all use classes	400			150	6000				150						
llosulfuron														Date R	evised 12/3/20
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.479
Cattle, all use classes	50			50	1000				50						
eptachlor														Date R	evised 4/17/19
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.3
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk		Egg	Honey	Honey Comb	Expiration Date	40:180.3
					Product	Tissue		Fat		10 (AL)			Comb		40:180.3
Species Cattle, all use classes ACTION LEVELS for unavoid					Product	Tissue		Fat		10 (AL)			Comb	hased out by 1983.	40:180.3
Species Cattle, all use classes			including	g heptachl	Product	Tissue		Fat		10 (AL)			Comb	hased out by 1983.	evised 9/29/20
Cattle, all use classes ACTION LEVELS for unavoidexazinone and metabolite(s)	dable residues of p	pesticides,	including	g heptachl	Product or epoxide. Meat By	Tissue Registrate	ions for I	Fat most food Skin	uses canc	10 (AL)	in 1978; r	emaining fo	Comb ood uses pu	hased out by 1983. Date R	evised 9/29/20
Species Cattle, all use classes ACTION LEVELS for unavoid exazinone and metabolite(s) Species Cattle, all use classes	dable residues of p	pesticides,	including	heptachl Muscle	Product or epoxide. Meat By Product	Tissue Registrate	ions for I	Fat most food Skin	uses cance	10 (AL)	in 1978; r	emaining fo	Comb ood uses pu	pased out by 1983. Date R Expiration Date	evised 9/29/20 40:180.396
Species Cattle, all use classes ACTION LEVELS for unavoid exazinone and metabolite(s) Species	dable residues of p	pesticides,	Liver	Muscle	Product or epoxide. Meat By Product	Tissue Registrate	ions for I	Fat most food Skin	uses cance	10 (AL)	in 1978; r	emaining fo	Comb ood uses pu	pased out by 1983. Date R Expiration Date	evised 9/29/20 40:180.396 evised 7/17/20
Species Cattle, all use classes ACTION LEVELS for unavoid exazinone and metabolite(s) Species Cattle, all use classes exythiazox	Fat	Kidney	Liver	Muscle	Product or epoxide. Meat By Product 4000 Meat By	Tissue Registrat Edible Tissue	Skin	Fat most food Skin Fat Skin	wses cance	10 (AL) eled by EPA Milk fat	in 1978; r	Honey	Comb od uses processor for the comb comb comb comb comb comb comb comb	Date R Expiration Date Date R	evised 9/29/20 40:180.396 evised 7/17/20
Cattle, all use classes ACTION LEVELS for unavoid exazinone and metabolite(s) Species Cattle, all use classes exythiazox Species Cattle, all use classes	Fat Tat Fat	Kidney	Liver	Muscle	Product or epoxide Meat By Product 4000 Meat By Product	Tissue Registrat Edible Tissue	Skin	Fat most food Skin Fat Skin	wses cance Milk 11000 Milk	10 (AL) eled by EPA Milk fat	in 1978; r	Honey	Comb od uses processor for the comb comb comb comb comb comb comb comb	Date R Expiration Date Date R Expiration Date	evised 9/29/20 40:180.396 evised 7/17/20
Cattle, all use classes ACTION LEVELS for unavoid exazinone and metabolite(s) Species Cattle, all use classes exythiazox Species	Fat Fat 50	Kidney Kidney	Liver	Muscle 500 Muscle	Product or epoxide Meat By Product 4000 Meat By Product	Edible Tissue Edible Tissue	Skin	Skin Fat Skin Fat	wses cance Milk 11000 Milk	10 (AL) eled by EPA Milk fat	in 1978; r	Honey Honey	Honey Comb	Date R Expiration Date Date R Expiration Date	evised 9/29/20 40:180.396 evised 7/17/20 40:180.448 evised 9/15/20
Cattle, all use classes ACTION LEVELS for unavoid exazinone and metabolite(s) Species Cattle, all use classes exythiazox Species Cattle, all use classes	Fat Fat 50	Kidney Kidney	Liver	Muscle 500 Muscle	Product for epoxide Meat By Product 4000 Meat By Product 500	Edible Tissue Edible Tissue	Skin	Skin Fat Skin Fat Skin	Milk 11000 Milk 50	10 (AL) eled by EPA Milk fat Milk fat	in 1978; r	Honey Honey	Honey Comb	Date R Expiration Date Date R Expiration Date Date R Expiration Date	evised 9/29/20 40:180.396 evised 7/17/20 40:180.448 evised 9/15/20
Cattle, all use classes ACTION LEVELS for unavoid exazinone and metabolite(s) Species Cattle, all use classes exythiazox Species Cattle, all use classes	Fat 100 Fat 50	Kidney Kidney	Liver	Muscle 500 Muscle	Product Or epoxide. Meat By Product 4000 Meat By Product 500 Meat By Product	Edible Tissue Edible Tissue	Skin	Skin Fat Skin Fat Skin	Milk 11000 Milk 50	10 (AL) eled by EPA Milk fat Milk fat	in 1978; r	Honey Honey	Honey Comb	Date R Expiration Date Date R Expiration Date Date R Expiration Date	evised 9/29/20 40:180.396 evised 7/17/20 40:180.448 evised 9/15/20

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nazapic-ammonium 															evised 12/26/2
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.490
Cattle, all use classes	100	1000		100	100				100						
nazapyr														Date R	evised 9/26/20
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.500
Cattle, all use classes	50	200		50	50				10						
idacloprid														Date R	evised 11/30/
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.472
Cattle, all use classes	300			300	300				100						
doxacarb and metabolite(s)														Date R	evised 6/9/200
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.564
Cattle, all use classes	1500			50	30				150	4000					
rodione and metabolite(s)														Date R	evised ages a
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.399
Cattle, all use classes	500	3000	3000	500	500				500						
mbda-cyhalothrin														Date R	evised 11/26/
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.438
Cattle, all use classes	3000			200	200				See Note						
For combined residues of the pyrethroid gamma-cyha											eflecting 40	00 ppb in wi	hole milk)	10000 ppb For con	nbined residues (
nuron														Date R	evised 9/20/20
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.184
Cattle, all use classes	200	2000	2000	100	100				50						
alathion														Date R	evised ages a
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	
				4000											

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

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Species Fat Kidney Liver Muscle Meat By Edible Product Tissue Skin Skin Fat Milk fat Egg Honey Comb Expiration Cattle, all use classes		evised 9/27/2006
Cattle all use classes 100 100 100 100	ration Date	40:180.339
metalaxyl and metabolite(s)		evised 12/17/1997
		40:180.408
Product Tissue Fat Comb	ation Date	40.100.400
Cattle, all use classes 400 400 50 50 20		
methoxychlor	Date Re	evised 7/17/2002
_ ·	ration Date	40:180.120
Cattle, all use classes 3000 1250 1250		
FR Revoked all tolerances and removed this CFR.		
methoxyfenozide	 Date Re	evised 3/19/2011
· _ ·		40:180.544
Product Tissue Fat Comb	ation Date	40.160.344
Cattle, all use classes 500** 400.0* 20.0** 100*		
Tolerances are established for residues of the insecticide methoxyfenozide, including its metabolites and degradates, in or on the commodities above. Compliance with the toleranc 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)-2-(3,5-dimethylbenzoyl)-hydrazino]carbonyl]-2-methylphenyl-), calculated as the stoichiometric equivalent of methoxyfenozide. **To 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.	its glucuronid Tolerances a	de metabolite (β-D- are established for
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 Glucopyranuronic acid, 3-[[2-(1,1-dimethylethyl)-2-(3,5-dimethylbenzoyl)-hydrazino]carbonyl]-2-methylphenyl-), calculated as the stoichiometric equivalent of methoxyfenozide. **To 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 measuring only methoxyfenozide (3-methoxy-2-methylbenzoic acid 2-(3,5-dimethylbenzoyl)-2-(1,1-dimethylethyl) hydrazide) in or on the commodity.	its glucuronid Tolerances a ving table is t	de metabolite (β-D- are established for to be determined by
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 Glucopyranuronic acid, 3-[[2-(1,1-dimethylethyl)-2-(3,5-dimethylbenzoyl)-hydrazino]carbonyl]-2-methylphenyl-), calculated as the stoichiometric equivalent of methoxyfenozide. **To 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 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)	its glucuronid Tolerances a ving table is t	de metabolite (β-D- are established for to be determined by evised 9/23/2009
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 Glucopyranuronic acid, 3-[[2-(1,1-dimethylethyl)-2-(3,5-dimethylbenzoyl)-hydrazino]carbonyl]-2-methylphenyl-), calculated as the stoichiometric equivalent of methoxyfenozide. **To 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 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)	its glucuronid Tolerances a ving table is t	de metabolite (β-D- are established for to be determined by
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 Glucopyranuronic acid, 3-[[2-(1,1-dimethylethyl)-2-(3,5-dimethylbenzoyl)-hydrazino]carbonyl]-2-methylphenyl-), calculated as the stoichiometric equivalent of methoxyfenozide. **To 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 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) Fat Kidney Liver Muscle Meat By Edible Skin Skin Milk Milk fat Egg Honey Honey Expiration Egg Honey Honey Expiration Expiration Egg Honey Honey Honey Egg Honey Honey	its glucuronid Tolerances a ving table is t	de metabolite (β-D- are established for to be determined by evised 9/23/2009
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 Glucopyranuronic acid, 3-[[2-(1,1-dimethylethyl)-2-(3,5-dimethylbenzoyl)-hydrazino]carbonyl]-2-methylphenyl-), calculated as the stoichiometric equivalent of methoxyfenozide. **Ti 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 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) Fat Kidney Liver Muscle Meat By Edible Skin Skin Milk Milk fat Egg Honey Honey Comb	its glucuronic Tolerances a ving table is t Date Re	de metabolite (β-D- are established for to be determined by evised 9/23/2009
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 Glucopyranuronic acid, 3-[[2-(1,1-dimethylethyl)-2-(3,5-dimethylbenzoyl)-hydrazino]carbonyl]-2-methylphenyl-), calculated as the stoichiometric equivalent of methoxyfenozide. **Ti 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 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)	ts glucuronid Tolerances a ving table is t Date Re ration Date Date Re	de metabolite (β-D- are established for to be determined by evised 9/23/2009 40:180.368
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 Glucopyranuronic acid, 3-[[2-(1,1-dimethylethyl)-2-(3,5-dimethylbenzoyl)-hydrazino]carbonyl]-2-methylphenyl-), calculated as the stoichiometric equivalent of methoxyfenozide. **Ti 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 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)	ts glucuronid Tolerances a ving table is t Date Re ration Date Date Re	de metabolite (β-D- are established for to be determined by evised 9/23/2009 40:180.368
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)-2-(3,5-dimethylbenzoyl)-yellowing lacid (Glucopyranuronic acid, 3-[[2-(1,1-dimethylethyl)-2-(3,5-dimethylbenzoyl)-2-methylphenyl-), calculated as the stoichiometric equivalent of methoxyfenozide. **Transcributes of the insecticide methoxyfenozide, including its metabolites and degradates, in or on the commodities above. Compliance with the tolerance levels specified in the following 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)	ts glucuronid Tolerances a ving table is t Date Re ration Date Date Re ration Date	de metabolite (β-D- are established for to be determined by evised 9/23/2009 40:180.368 evised 12/5/2001 40:180.332
following table is to be determined by measuring only the sum of methoxyfenozide [3-methylbenzoic acid 2-(3,5-dimethylbenzoyl)-2-(1,1-dimethylethyl) hydrazide] and its Glucopyranuronic acid, 3-[[2-(1,1-dimethylethyl)-2-(3,5-dimethylbenzoyl)-pydrazino]carbonyl]-2-methylphenyl-), calculated as the stoichiometric equivalent of methoxyfenozide. **To 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 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)	Date Reparation Date Date Date Date Date Date Date Date	de metabolite (β-D- are established for to be determined by evised 9/23/2009 40:180.368
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-dimethylbenzoyl)-2-(1,1-dimethylbenzoyl)-1-ydrazide) and its Glucopyranuronic acid, 3-[[2-(1,1-dimethylethyl)-2-(3,5-dimethylbenzoyl)-1-ydrazino)carbonylly-2-methylphenyl-), calculated as the stoichiometric equivalent of methoxyfenozide. "To 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 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)	Date Reparation Date Date Date Date Date Date Date Date	de metabolite (β-D- are established for to be determined by evised 9/23/2009 40:180.368 evised 12/5/2001 40:180.332
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)) Party of product is Glucopyranuronic acid, 3-[[2-(1,1-dimethylethyl)-2-(3,5-dimethylbenzoyl)-phydrazino]carbonyl]-2-methylphenyl-), calculated as the stoichiometric equivalent of methoxyfenozide. **Tresidues of the insecticide methoxyfenozide, including its metabolites and degradates, in or on the commodities above. Compliance with the tolerance levels specified in the following measuring only methoxyfenozide (3-methoxy-2-methylbenzoic acid 2-(3,5-dimethylbenzoyl)-2-(1,1-dimethylethyl) hydrazide) in or on the commodity. metabolite(s)	Date Reparation Date Date Date Date Date Date Date Date	de metabolite (β-D- are established for to be determined by evised 9/23/2009 40:180.368 evised 12/5/2001 40:180.332
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 Glucopyranuronic acid 3-f[2-(1.1-dimethylethyl)-2-(3.5-dimethylbenzoyl)-)-hydrazinojcarbonyl)-2-methylphenyl-), calculated as the stoichiometric equivalent of methoxyfenozide. "To 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 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) Species Fat Kidney Liver Muscle Meat By Edible Skin Skin Milk Milk fat Egg Honey Honey Comb metribuzin and metabolite(s) Species Fat Kidney Liver Muscle Meat By Product Tissue Skin Skin Milk Milk fat Egg Honey Honey Comb cattle, all use classes 700 700 Meat By Froduct Tissue Skin Skin Milk Milk fat Egg Honey Honey Comb metsulfuron-methyl Species Fat Kidney Liver Muscle Meat By Edible Skin Skin Milk Milk fat Egg Honey Honey Comb Expirace Comb Expirace Skin Skin Milk Milk fat Egg Honey Honey Comb Expirace Skin Skin Milk Milk fat Egg Honey Honey Comb Expirace Skin Skin Milk Milk fat Egg Honey Honey Comb metsulfuron-methyl Species	Date Regration Date Date Regration Date Date Regration Date	de metabolite (β-D- are established for to be determined by evised 9/23/2009 40:180.368 evised 12/5/2001 40:180.332

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Date Revised 6/23/2005 moxidectin Edible Skin Milk Species Fat Kidnev Liver Muscle Meat By Skin Milk fat Egg Honey Honey Expiration Date 21:556.426 Product Tissue Fat Comb Cattle, all use classes 900 200 50 40 • ADI: 4.0 μg/kg bwt/day • Marker Residue: moxidectin • Related Use: See CFR 21:520.1454 and CFR 21:522.1450 • Target Tissue: fat Date Revised 8/9/1995 myclobutanil Muscle Meat By Edible Skin Skin Milk Milk fat Expiration Date 40:180.443 **Species** Fat Kidnev Liver Egg Honey Honey Product Tissue Fat Comb 50 1000 100 Cattle, all use classes 200 200 Date Revised 6/11/1999 neomycin Edible Skin Skin Milk Expiration Date 21:556.430 **Species** Fat Kidnev Liver Muscle Meat By Milk fat Egg Honey Honey Product Tissue Fat Comb Cattle, all use classes 7200 7200 3600 1200 150 A tolerance is established for residues of parent neomycin in milk of 150 ppb. • ADI: 6.0 μg/kg bwt/day • Target Tissue: kidney Date Revised 4/7/2010 nicosulfuron Species Muscle Meat By Edible Skin Skin Milk Milk fat Expiration Date 40:180.454 Fat Kidney Liver Egg Honey Honey Comb Product Tissue Fat 10 Cattle, all use classes 10 10 50 norflurazon Date Revised 5/21/2008 Edible Skin Skin Milk Expiration Date 40:180.356 **Species** Fat Kidney Liver Muscle Meat By Milk fat Egg Honey Honey Product Tissue Fat Comb Cattle, all use classes 100 500 100 100 100 novaluron Date Revised 6/2/2004 Edible Skin Milk fat **Species** Fat Kidney Liver Muscle Meat By Skin Milk Egg Honey Honey Expiration Date 40:180.598 Tissue Product Fat Comb 11000 1000 1000 600 600 1000 20000 Cattle, all use classes novobiocin Date Revised 4/30/1982 **Species** Fat Kidney Liver Muscle Meat By Edible Skin Skin Milk Milk fat Egg Honey Honey Expiration Date 21:556.460 Product Tissue

Fat

1000

100

100

Comb

Dairy Animals

Cattle, all use classes

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.346
Cattle, all use classes	10			10	1000000	rissue		l at		100			Comb		
Revoked in 2003.				10	10					100					
ydemetonmethyl		12: 1				E 1911	01.	01:	- N 4'11	- NATH C	-				evised 9/26/20
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.330
Cattle, all use classes	10			10	10				10						
yfluorfen and metabolite(s)														Date R	evised 9/19/20
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.381
Cattle, all use classes	10			10	10				10						
ytetracycline															evised 9/5/200
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	21:556.500
Cattle, all use classes	12000	12000	6000	2000					300						
• ADI: 25 μg/kg bwt/day • Additional Notes: Tolera		for the su	ım of res	sidues of t	he tetracyc	lines includ	ding chlo	ortetracyc	line, oxytet	racycline, and	d tetracycli	ne.		 Date R	evised 8/1/200
• ADI: 25 µg/kg bwt/day		for the su	um of res	sidues of t		Edible	Skin	Skin	line, oxytet	Milk fat	d tetracycli	ne.	Honey Comb	Date R Expiration Date	
• ADI: 25 µg/kg bwt/day • Additional Notes: Tolera	ances are established				Meat By	Edible									
• ADI: 25 µg/kg bwt/day • Additional Notes: Tolera raquat Species Cattle, all use classes	ances are established	Kidney		Muscle	Meat By Product	Edible		Skin	Milk					Expiration Date	40:180.205
• ADI: 25 μg/kg bwt/day • Additional Notes: Tolera raquat Species	ances are established	Kidney		Muscle	Meat By Product	Edible		Skin Fat	Milk					Expiration Date	40:180.205 evised 12/21/2
• ADI: 25 µg/kg bwt/day • Additional Notes: Tolera raquat Species Cattle, all use classes ndimethalin Species	Fat 50	Kidney 500	Liver	Muscle 50	Meat By Product 50 Meat By Product	Edible Tissue	Skin	Skin Fat	Milk 10 Milk	Milk fat	Egg	Honey	Comb	Expiration Date Date R	40:180.205 evised 12/21/2
• ADI: 25 µg/kg bwt/day • Additional Notes: Tolera raquat Species Cattle, all use classes ndimethalin Species Cattle, all use classes	Fat Fat 300	Kidney 500 Kidney	Liver	Muscle Muscle 100	Meat By Product 50 Meat By Product 3000	Edible Tissue Edible Tissue	Skin	Skin Fat Skin Fat	Milk	Milk fat	Egg	Honey	Comb	Expiration Date Date R	40:180.205 evised 12/21/2
• ADI: 25 µg/kg bwt/day • Additional Notes: Tolera raquat Species Cattle, all use classes ndimethalin Species	Fat Fat 300	Kidney 500 Kidney	Liver	Muscle Muscle 100	Meat By Product 50 Meat By Product 3000	Edible Tissue Edible Tissue	Skin	Skin Fat Skin Fat	Milk 10 Milk	Milk fat	Egg	Honey	Comb	Expiration Date Date R	40:180.205 evised 12/21/2
• ADI: 25 µg/kg bwt/day • Additional Notes: Tolera raquat Species Cattle, all use classes ndimethalin Species Cattle, all use classes	Fat Fat 300	Kidney 500 Kidney	Liver	Muscle Muscle 100	Meat By Product 50 Meat By Product 3000	Edible Tissue Edible Tissue	Skin	Skin Fat Skin Fat	Milk 10 Milk	Milk fat	Egg	Honey	Comb	Date R Date R	40:180.205 evised 12/21/2 40:180.361 evised 3/27/19
• ADI: 25 µg/kg bwt/day • Additional Notes: Tolera raquat Species Cattle, all use classes ndimethalin Species Cattle, all use classes Tolerances are established	Fat Fat 300	Kidney 500 Kidney	Liver	Muscle Muscle 100	Meat By Product 50 Meat By Product 3000 uding its me	Edible Tissue Edible Tissue	Skin	Skin Fat Skin Fat	Milk 10 Milk	Milk fat	Egg	Honey	Comb	Expiration Date Date R Expiration Date	evised 12/21/2 40:180.361 evised 3/27/19
• ADI: 25 µg/kg bwt/day • Additional Notes: Tolera raquat Species Cattle, all use classes ndimethalin Species Cattle, all use classes Tolerances are established	Fat 50 Fat 300 d for residues of the he	Kidney 500 Kidney	Liver	Muscle 50 Muscle 100 halin, inclu	Meat By Product 50 Meat By Product 3000 uding its me	Edible Tissue Edible Tissue	Skin Skin	Skin Fat Skin Fat Skin	Milk 10 Milk 40	Milk fat	Egg	Honey	Honey Comb	Date R Date R	40:180.205 evised 12/21/2 40:180.361 evised 3/27/19
• ADI: 25 µg/kg bwt/day • Additional Notes: Tolera raquat Species Cattle, all use classes ndimethalin Species Cattle, all use classes Tolerances are established	Fat 50 Fat 300 d for residues of the here	Kidney 500 Kidney erbicide p	Liver Liver endimet	Muscle 50 Muscle 100 halin, inclu	Meat By Product 50 Meat By Product 3000 Meat By Product Meat By Product	Edible Tissue Edible Tissue Edible Tissue Edible Tissue 50	Skin Skin Skin	Skin Fat Skin Fat Skin Fat	Milk 10 Milk 40 Milk 0.0	Milk fat Milk fat	Egg	Honey	Honey Comb	Date R Date R	40:180.205 evised 12/21/2 40:180.361 evised 3/27/19
• ADI: 25 µg/kg bwt/day • Additional Notes: Tolera raquat Species Cattle, all use classes ndimethalin Species Cattle, all use classes Tolerances are established nicillin Species Cattle, all use classes	Fat 50 Fat 300 d for residues of the here	Kidney 500 Kidney erbicide p	Liver Liver endimet	Muscle 50 Muscle 100 halin, inclu	Meat By Product 50 Meat By Product 3000 Meat By Product Meat By Product	Edible Tissue Edible Tissue Edible Tissue Edible Tissue 50	Skin Skin Skin	Skin Fat Skin Fat Skin Fat	Milk 10 Milk 40 Milk 0.0	Milk fat Milk fat	Egg	Honey	Honey Comb	Date R Expiration Date Date R Expiration Date Date R Expiration Date	evised 12/21/2 40:180.361 evised 3/27/19 21:556.510
• ADI: 25 µg/kg bwt/day • Additional Notes: Tolera raquat Species Cattle, all use classes Tolerances are established nicillin Species Cattle, all use classes Tolerances are established Additional Notes: Tolera	Fat 50 Fat 300 d for residues of the here	Kidney 500 Kidney erbicide p	Liver Liver Liver	Muscle 50 Muscle 100 halin, inclu	Meat By Product 50 Meat By Product 3000 Meat By Product Meat By Product	Edible Tissue Edible Tissue Edible Tissue 50 processed Edible	Skin Skin Skin	Skin Fat Skin Fat Skin Fat	Milk 10 Milk 40 Milk 0.0	Milk fat Milk fat	Egg	Honey	Honey Comb	Date R Expiration Date Date R Expiration Date Date R Expiration Date	evised 12/21/2 40:180.361 evised 3/27/19 21:556.510 evised 3/9/201

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evised 6/6/200	Date R														rmethrin and metabolite(s)
40:180.378	Expiration Date	Honey Comb	Honey	Egg	Milk fat	Milk	Skin Fat	Skin	Edible Tissue	Meat By Product	Muscle	Liver	Kidney	Fat	Species
					3000	880				100	100			1500	Cattle, all use classes
evised 9/29/20	Data P														
		Hanan	Haran	F	NA:II. 4-4	NA:II.	Ol-i-	Ol-i	T-10-1-	Marat Dec	N 4	15	IX: dia acc	-	osmet
40:180.261	Expiration Date	Honey Comb	Honey	Egg	Milk fat	Milk	Skin Fat	Skin	Edible Tissue	Meat By Product	Muscle	Liver	Kidney	Fat	Species
						100				100	100			200	Cattle, all use classes
evised 9/29/20	Date R														cloram
40:180.292	Expiration Date	Honey Comb	Honey	Egg	Milk fat	Milk	Skin Fat	Skin	Edible Tissue	Meat By Product	Muscle	Liver	Kidney	Fat	Species
						250				15000	400			400	Cattle, all use classes
evised 12/5/20	Date R														coxystrobin
	Expiration Date	Honey	Honey	Egg	Milk fat	Milk	Skin	Skin	Edible	Meat By	Muscle	Liver	Kidney	Fat	Species
		Comb					Fat		Tissue	Product					
						10				10	10			10	Cattle, all use classes
evised ages a									olerance is			_			peronyl butoxide
	Date R Expiration Date	Honey Comb	Honey	Egg	Milk fat	Milk	Skin Fat	Skin	Edible Tissue	Meat By	Muscle	Liver	Kidney	Fat	, ,
		•	Honey	Egg	Milk fat	Milk	Skin		Edible	Meat By		_			peronyl butoxide
	Expiration Date	•	Honey	Egg		Milk	Skin		Edible	Meat By Product	Muscle	_		Fat	Species Cattle, all use classes
40:180.127 evised 10/16/2	Expiration Date	•	Honey	Egg		Milk	Skin		Edible	Meat By Product	Muscle	_		Fat	peronyl butoxide Species
40:180.127 evised 10/16/2	Expiration Date Date R	Comb			250		Skin Fat	Skin	Edible Tissue	Meat By Product 100 Meat By	Muscle	Liver	Kidney	Fat 100	Species Cattle, all use classes
40:180.127 evised 10/16/2	Expiration Date Date R	Comb			250	Milk	Skin Fat	Skin	Edible Tissue	Meat By Product 100 Meat By	Muscle 100 Muscle	Liver	Kidney	Fat 100	Species Cattle, all use classes Climycin Species
40:180.127 evised 10/16/2	Date R Expiration Date	Comb			250	Milk	Skin Fat	Skin	Edible Tissue	Meat By Product 100 Meat By	Muscle 100 Muscle	Liver	Kidney	Fat 100	Cattle, all use classes Cattle, all use classes Cattle, all use classes Cattle, all use classes • ADI: 0.01 mg/kg bwt/day • Marker Residue: pirlimycin
40:180.127 evised 10/16/2 21:556.515	Date R Expiration Date	Comb			250	Milk	Skin Fat	Skin	Edible Tissue	Meat By Product 100 Meat By	Muscle 100 Muscle	Liver 500	Kidney	Fat 100	Cattle, all use classes Cattle, all use classes Cattle, all use classes Cattle, all use classes • ADI: 0.01 mg/kg bwt/day • Marker Residue: pirlimycin • Target Tissue: liver
40:180.127 evised 10/16/2 21:556.515	Date R Expiration Date	Honey Comb	Honey	Egg	250 Milk fat Milk fat	Milk 400	Skin Fat	Skin	Edible Tissue Edible Tissue	Meat By Product 100 Meat By Product	Muscle 100 Muscle 300	Liver 500	Kidney	Fat 100	Cattle, all use classes Cattle, all use classes Cattle, all use classes Cattle, all use classes • ADI: 0.01 mg/kg bwt/day • Marker Residue: pirlimycin • Target Tissue: liver
40:180.127 evised 10/16/2 21:556.515	Date R Expiration Date	Honey Comb	Honey	Egg	250 Milk fat Milk fat	Milk Milk See Note	Skin Fat Skin Fat	Skin	Edible Tissue Edible Tissue See Further Info	Meat By Product Meat By Product Meat By Product	Muscle 100 Muscle 300	Liver 500	Kidney	Fat 100	Cattle, all use classes Cattle, all use classes Cattle, all use classes Cattle, all use classes • ADI: 0.01 mg/kg bwt/day • Marker Residue: pirlimycin • Target Tissue: liver Slychlorinated biphenyls Species
40:180.127 evised 10/16/2 21:556.515	Date R Expiration Date Date R Expiration Date	Honey Comb	Honey	Egg	250 Milk fat Milk fat	Milk Milk See Note	Skin Fat Skin Fat	Skin	Edible Tissue Edible Tissue See Further Info	Meat By Product Meat By Product Meat By Product	Muscle 100 Muscle 300	Liver 500	Kidney	Fat 100	Cattle, all use classes Cattle, all use classes Cattle, all use classes Cattle, all use classes • ADI: 0.01 mg/kg bwt/day • Marker Residue: pirlimycin • Target Tissue: liver Clychlorinated biphenyls Species Dairy Animals

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imisulfuron-methyl														Date R	devised 2/22/198
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.452
Cattle, all use classes	100			100	100				20						
ofenofos and metabolite(s)														Date R	devised 7/26/200
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.404
Cattle, all use classes	50			50	50				10						
ropachlor														 Date R	levised 6/13/200
Species	Fat	Kidney	Liver	Muscle		Edible	Skin	Skin	Milk	Milk fat	Egg	Honey	Honey	Expiration Date	40:180.211
Cattle, all use classes	50	200		20	Product 50	Tissue		Fat	20				Comb		
Outro, an accordance															
opanil and metabolite(s)															levised 9/27/200
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.274
Cattle, all use classes	100			50	1000				50						
opargite														Date R	levised ages ago
Species	Fat	Kidney	Liver	Muscle	Meat By	Edible	Skin	Skin	Milk	Milk fat	Egg	Honey	Honey	Expiration Date	
					Product	Tissue		Fat					Comb	,	1011001200
Cattle, all use classes	100			100	100				80	2000					
opham														Date R	levised 9/14/201
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.319
Cattle, all use classes	500			500	500				500						
While petitions for tolerance agricultural commodities liste		idues are p	ending a	and until a	ction is cor	mpleted on	these pe	etitions, ir	nterim toler	rances are es	tablished t	or residues	of isoprop	yl cabanilate (IPC)	in or on the raw
-														Date R	Revised 9/22/200
opiconazole and metabolite(s) Species	Fat	Kidney	Liver	Muscle	Meat By	Edible	Skin	Skin	Milk	Milk fat	Egg	Honey	Honey	Expiration Date	
•					Product	Tissue		Fat					Comb		1011001101
Cattle, all use classes	50	2000	2000	50	50				50						
opoxycarbazone														Date R	devised 9/6/2006
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.600
				50	300										

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opyzamide and metabolite(s)															
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.317
Cattle, all use classes	200	400	400	20	20				20						
othioconazole and metabolite	(s)													Date R	evised 3/14/
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.626
Cattle, all use classes	100			20	200				20						
raclostrobin														 Date R	evised 9/27/
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.582
Cattle, all use classes	100		1500	100	200				100						
raflufen-ethyl														Date R	evised 2/27/
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.585
Cattle, all use classes	30			30	30				30					12/31/2016	
Compliance with the livesto methyl-1H-pyrazol-3-yl]-4-fl					ble is to be	determine	ed by me	asuring o	nly the sui	m of the parer		en-ethyl, eth	nyl 2-[2-ch	· 	
Compliance with the livesto					Meat By	Edible	ed by me	Skin	nly the sui	m of the parer	nt pyraflufe	en-ethyl, eth Honey	Honey	· 	evised 4/29/
Compliance with the livesto methyl-1H-pyrazol-3-yl]-4-florasulfotole Species	uorophenoxy] aceta	te and its a	acid meta	abolites.										Date R	evised 4/29/
Compliance with the livesto methyl-1H-pyrazol-3-yl]-4-fl. rasulfotole Species Cattle, all use classes	uorophenoxy) aceta Fat	te and its a	Liver	Muscle	Meat By Product	Edible		Skin	Milk				Honey	Date R Expiration Date	evised 4/29/ 40:180.631
Compliance with the livesto methyl-1H-pyrazol-3-yl]-4-flurasulfotole Species Cattle, all use classes	Fat 30	Kidney	Liver	Muscle 20	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Date R Expiration Date	evised 4/29/ 40:180.631 evised 5/21/
Compliance with the livesto methyl-1H-pyrazol-3-yl]-4-fl. rasulfotole Species Cattle, all use classes	uorophenoxy) aceta Fat	te and its a	Liver	Muscle	Meat By Product	Edible		Skin	Milk				Honey	Date R Expiration Date	evised 4/29/ 40:180.631 evised 5/21/
Compliance with the livesto methyl-1H-pyrazol-3-yl]-4-flurasulfotole Species Cattle, all use classes	Fat 30	Kidney	Liver	Muscle 20	Meat By Product 700 Meat By	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Date R Expiration Date	evised 4/29/ 40:180.631 evised 5/21/
Compliance with the livesto methyl-1H-pyrazol-3-yl]-4-florasulfotole Species Cattle, all use classes razon Species	Fat 30	Kidney	Liver 3000	Muscle 20 Muscle	Meat By Product 700 Meat By Product	Edible Tissue	Skin	Skin Fat	Milk 30	Milk fat	Egg	Honey	Honey Comb	Date R Expiration Date Date R Expiration Date	evised 4/29/ 40:180.631 evised 5/21/ 40:180.316
Compliance with the livesto methyl-1H-pyrazol-3-yl]-4-florasulfotole Species Cattle, all use classes Cattle, all use classes Cattle, all use classes	Fat 30	Kidney	Liver 3000	Muscle 20 Muscle	Meat By Product 700 Meat By Product	Edible Tissue	Skin	Skin Fat	Milk 30	Milk fat	Egg	Honey	Honey Comb	Date R Expiration Date Date R Expiration Date	evised 4/29/ 40:180.631 evised 5/21/ 40:180.316 evised 1/29/
Compliance with the livesto methyl-1H-pyrazol-3-yl]-4-fli rasulfotole Species Cattle, all use classes Cattle, all use classes Cattle, all use classes	Fat 30 Fat 100	Kidney Kidney	Liver 3000 Liver	Muscle 20 Muscle 100	Meat By Product 700 Meat By Product 100	Edible Tissue Edible Tissue	Skin	Skin Fat Skin Fat	Milk 30 Milk 20	Milk fat	Egg	Honey	Honey Comb	Date R Expiration Date Date R Expiration Date	evised 4/29/ 40:180.631 evised 5/21/ 40:180.316 evised 1/29/
Compliance with the livesto methyl-1H-pyrazol-3-yl]-4-fli rasulfotole Species Cattle, all use classes razon Species Cattle, all use classes rethrins Species	Fat 100 Fat 100	Kidney Kidney	Liver 3000 Liver 150 Liver	Muscle 20 Muscle 100 Muscle	Meat By Product 700 Meat By Product 100 Meat By Product	Edible Tissue Edible Tissue	Skin	Skin Fat Skin Fat	Milk 30 Milk 20	Milk fat Milk fat	Egg	Honey	Honey Comb	Date R Expiration Date Date R Expiration Date	evised 4/29/ 40:180.631 evised 5/21/ 40:180.316 evised 1/29/
Compliance with the livestor methyl-1H-pyrazol-3-yl]-4-florasulfotole Species Cattle, all use classes Cattle, all use classes rethrins Species Cattle, all use classes * 500 ppb in Milk fat (reflect ridaben	Fat 100 Fat 100 fat 100 fat	Kidney Kidney Kidney	Liver 3000 Liver 150 Liver	Muscle 20 Muscle 100 Muscle 50	Meat By Product 700 Meat By Product 100 Meat By Product 50	Edible Tissue Edible Tissue	Skin	Skin Fat Skin Fat	Milk 30 Milk 20 Milk	Milk fat Milk fat Milk fat	Egg Egg	Honey	Honey Comb	Date R Expiration Date Date R Expiration Date Expiration Date Date R Expiration Date	evised 4/29/ 40:180.631 evised 5/21/ 40:180.316 evised 1/29/ 40:180.128 evised 5/16/
Compliance with the livestor methyl-1H-pyrazol-3-yl]-4-florasulfotole Species Cattle, all use classes Cattle, all use classes rethrins Species Cattle, all use classes * 500 ppb in Milk fat (reflect)	Fat 100 Fat 100	Kidney Kidney Kidney	Liver 3000 Liver 150 Liver	Muscle 20 Muscle 100 Muscle	Meat By Product 700 Meat By Product 100 Meat By Product	Edible Tissue Edible Tissue	Skin	Skin Fat Skin Fat	Milk 30 Milk 20	Milk fat Milk fat	Egg	Honey	Honey Comb	Date R Expiration Date Date R Expiration Date Date R Expiration Date	evised 4/29/ 40:180.631 evised 5/21/ 40:180.316 evised 1/29/ 40:180.128 evised 5/16/

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pyrimethanil Date Revised 10/29/2008

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date 40:180.518
Cattle, all use classes	10	2500		10	10				50					

- 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.

roxasulfone														Date R	evised 7/31/20
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.659
Dairy Animals									3						
inclorac														Date R	evised 2/10/19
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.463
Cattle, all use classes	700			50	1500				50						
izalofop ethyl														Date R	evised 9/27/20
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.441
Cattle, all use classes	50			20	50				10	250					
nnel														Date R	evised 9/17/19
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.177
Cattle, all use classes	10000			4000	4000					1250					
FR 09/17/93 revoked these tolerar	nces.														
flufenacil and its metabolites and c			Liver	Monala	Marat Dec		Ol-i-	Olaira	N ACIL.	B 4:11 - 4 - 4	F	Hanan	Hanne		
	degradates Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Date R Expiration Date	evised 9/3/201 40:180.649
flufenacil and its metabolites and c			Liver 50000	Muscle 20			Skin		Milk	Milk fat	Egg	Honey			
flufenacil and its metabolites and o	Fat				Product		Skin			Milk fat	Egg	Honey		Expiration Date	40:180.649
flufenacil and its metabolites and c Species Cattle, all use classes	Fat		50000	20	Product	Tissue	Skin			Milk fat Milk fat	Egg	Honey	Comb	Expiration Date	40:180.649 evised 9/17/20
flufenacil and its metabolites and conspecies Cattle, all use classes thoxydim and metabolite(s)	Fat 40	Kidney	50000	20	Product 300 Meat By	Tissue		Fat	10				Comb	Expiration Date Date R	40:180.649 evised 9/17/20
Flufenacil and its metabolites and conspectes Cattle, all use classes thoxydim and metabolite(s) Species	Fat 40	Kidney	50000	20 Muscle	Product 300 Meat By Product	Tissue		Fat	10 Milk				Comb	Date R Expiration Date	40:180.649 evised 9/17/20 40:180.412
flufenacil and its metabolites and completes Cattle, all use classes thoxydim and metabolite(s) Species Cattle, all use classes	Fat 40	Kidney	50000 Liver	20 Muscle 200	Product 300 Meat By Product	Tissue		Fat	10 Milk				Honey Comb	Date R Expiration Date	evised 9/17/20 40:180.412 evised 9/19/20

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inetoram															Revised 10/10/
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.635
Cattle, all use classes	5500		850.0	200	600				300	7500					
inosad														Date R	Revised 12/5/2
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.495
Cattle, all use classes	50000		10000	2000	5000				7000	85000					
irodiclofen and metabolite(s)														Date R	Revised 7/13/2
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.608
Cattle, all use classes	20			20	100				10	30					
iromesifen														Date F	Revised 4/8/20
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.607
Cattle, all use classes	100			20	200				10	250					
irotetramat and metabolite(s)														 Date R	Revised 5/18/2
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	
Cattle, all use classes	20			20	200				10						
Ifabromomethazine sodium														 Date R	Revised 7/23/1
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	
Cattle, all use classes						100			10						
Ifadimethoxine														Date R	Revised 5/17/1
Species	Fat	Kidney	Liver	Muscle		Edible	Skin	Skin	Milk	Milk fat	Egg	Honey	Honey	Expiration Date	
Cattle, all use classes					Product	Tissue 100		Fat	10*				Comb		
,	imethoxine in milk					100									
"Negligible residues of suitad														Date R	Revised ages a
														Date	agos
Ifaethoxypyridazine Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	21:556.650

Tolerances for residues of sulfaethoxypyridazine in milk are zero.

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ulfamethizole														Date R	evised ages ag
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	21:520.228 0
Cattle, all use classes															
ulfanilamide														Date R	evised ages ag
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	FDA
Cattle, all use classes															
ulfapyridine														Date R	evised ages a
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	FDA
Cattle, all use classes															
ulfosulfuron														Date R	evised 9/26/20
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.552
Cattle, all use classes	20			10	300				20					12/31/2009	
ulfoxaflor														Date R	evised 6/26/20
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.668
Cattle, all use classes	100			150	400				150						
Tolerances are established	for residues of the	insecticide	sulfoxaf	lor, includ	ing its meta	abolites an	d degrad	ate.							
ulfuryl fluoride														Date R	evised 7/15/20
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.575
Cattle, all use classes				See Further Info					See Further Info.						
Meat, dried 10 ppb Cheese 2.0 Milk, powdered 2.0 To assure safe use of this p	pesticide commoditi	es treated	with sulf	uryl fluoria	le must be	aerated fo	r at least	24 hours	prior to ent	tering comm	erce.				
ebuconazole														Date R	evised 5/17/20
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.474
Cattle, all use classes					200				100						
ebufenozide														Date R	evised 9/9/200
Species	Fat	Kidney	Liver	Muscle	Meat By Product		Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.482
					Floudet	Hoode		ıaı					Comb		

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uthiuron and metabolite(s)														Dato	evised 9/19/2
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.390
Cattle, all use classes	1000			1000	5000				800						
raloxydim														Date R	evised 8/2/20
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.573
Cattle, all use classes	150	500		200	200				100						
rachlorvinphos														Date R	evised 8/30/2
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.252
Cattle, all use classes	200	1000	500	2000	1000	1,0000				50*			000		
In kidney and liver, no mor	e than 50 ppb: in me	at. no mor	e than 2	000 ppb: ii	n fat. no m	ore than 10	00 ppb is	tetrachlo	rvinphos p	er se. * Milk	fat reflects	nealiaible	residues ii	n whole milk and of	which no more
50 ppb is tetrachlorvinphos	per se.														
raconazole															evised 8/29/
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.557
Cattle, all use classes	150		1500	10	150				30	750				11/30/2012	
abendazole														 Date R	evised 7/25/
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	21:556.730
Cattle, all use classes						100			50						
A tolerance for negligible re									50						
	esidues of thiabenda	zole is esta	ablished	at 50 ppb	for negligi		s in milk.		50						
abendazole and its metabolit			ablished	at 50 ppb	for negligi		s in milk.		50					Date R	evised 9/19/2
abendazole and its metabolit Species				at 50 ppb Muscle			s in milk.	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Date R Expiration Date	
	e benzimidazol	е			Meat By	ble residue		Skin		Milk fat	Egg	Honey			evised 9/19/2 40:180.242
Species	e benzimidazol	е		Muscle	Meat By Product	ble residue		Skin	Milk	Milk fat	Egg	Honey		Expiration Date	40:180.242
Species Cattle, all use classes	e benzimidazol	е		Muscle	Meat By Product	ble residue		Skin	Milk	Milk fat Milk fat	Egg	Honey		Expiration Date	40:180.242 evised 9/26/2
Species Cattle, all use classes acloprid	e benzimidazol Fat	Kidney	Liver	Muscle	Meat By Product 400 Meat By	Edible Tissue	Skin	Skin Fat	Milk				Comb	Expiration Date Date R	40:180.242 evised 9/26/2
Cattle, all use classes acloprid Species Cattle, all use classes	Fat	e Kidney Kidney	Liver	Muscle 100 Muscle	Meat By Product 400 Meat By Product	Edible Tissue	Skin	Skin Fat	Milk 100 Milk				Comb	Expiration Date Date R Expiration Date	40:180.242 evised 9/26/2 40:180.594
Species Cattle, all use classes acloprid Species	Fat	e Kidney Kidney	Liver	Muscle 100 Muscle	Meat By Product 400 Meat By Product 50	Edible Tissue Edible Tissue	Skin	Skin Fat Skin Fat	Milk 100 Milk				Honey Comb	Expiration Date Date R Expiration Date	40:180.242 evised 9/26/2 40:180.594
Cattle, all use classes acloprid Species Cattle, all use classes amethoxam	Fat 20	Kidney Kidney	Liver	Muscle 100 Muscle 30	Meat By Product 400 Meat By Product 50	Edible Tissue	Skin	Skin Fat	Milk 100 Milk 30	Milk fat	Egg	Honey	Honey Comb	Date R Date R	40:180.242 evised 9/26/2 40:180.594

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idiazuron and metabolite(s)														Date R	evised 9/19/200
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.403
Cattle, all use classes	400			400	400				50						
iencarbazone-methyl and metab	olite(s)													Date R	evised 10/15/20
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.645
Cattle, all use classes				20	20				20						
iobencarb and metabolite(s)														Date R	evised ages ag
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.401
Cattle, all use classes	200			200	200				50						
iophanate-methyl and metabolit	e(s)													Date R	evised 9/20/200
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.371
Cattle, all use classes	150			150	150				1500						
lfenpyrad														Date R	evised 1/9/2014
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.675
Cattle, all use classes	10			10	350				30						
asulfuron														Date R	evised 8/18/199
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.459
Cattle, all use classes	100	500		100	100				20						
ibuphos														Date R	evised 9/19/200
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.272
Cattle, all use classes	150			20	20				10						
iclopyr and metabolite(s)														Date R	evised 2/25/201
Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date	40:180.417
Cattle, all use classes	100			100	500				600						
ifloxystrobin														Date R	evised 6/11/201
Species	Fat	Kidney	Liver	Muscle	Meat By	Edible	Skin	Skin	Milk	Milk fat	Egg	Honey	Honey	Expiration Date	40.400 EEE

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te Revised 6/11/20	Date R														
Date 40:180.555	Expiration Date	Honey Comb	Honey	Egg	Milk fat	Milk	Skin Fat	Skin	Edible Tissue	Meat By Product	Muscle	Liver	Kidney	Fat	cies
						20				100	100			100	tle, all use classes
of its acid metabolite	the free form of its	ester, and	l]-, methyl e	loxy]methyl	idene] amino	henyl]ethyli	methyl) p	trifluoroi))-2-[[[[1-[3-	hoxyimino	E)-α-(met	acid, (E,	eneacetic a	obin, benz	Tolerances are established for residue measuring only the sum of trifloxystrot CGA-321113, (E,E)-methoxyimino-[2
te Revised 11/20/2	Date R														izole and metabolite(s)
Date 40:180.476	Expiration Date	Honey Comb	Honey	Egg	Milk fat	Milk	Skin Fat	Skin	Edible Tissue	Meat By Product	Muscle	Liver	Kidney	Fat	cies
						50				200	50			100	tle, all use classes
							to 200 pp								
		Hanay	Hanay	Faa	Mills for	- NA:III			- Calible	Most Dv	Mussla	Liver	Vide ov	Fot	nnamine
te Revised 1/29/1 Date 21:556.741		Honey Comb	Honey	Egg	Milk fat	Milk	Skin Fat	Skin	Edible Tissue	Meat By Product	Muscle	Liver	Kidney	Fat	nnamine cies
			Honey	Egg	Milk fat	Milk	Skin				Muscle	Liver	Kidney	Fat	
21:556.741	Expiration Date		Honey	Egg	Milk fat		Skin		Tissue		Muscle	Liver	Kidney	Fat	cies
21:556.741	Expiration Date Date R		Honey	Egg	Milk fat		Skin		Tissue		Muscle Muscle	Liver	Kidney	Fat	cies de, all use classes
21:556.741 te Revised 8/1/20	Expiration Date Date R	Comb				20	Skin Fat	Skin	Tissue 200 Edible	Product Meat By					ele, all use classes nyltin hydroxide
21:556.741 te Revised 8/1/20 Date 40:180.236	Date R Expiration Date	Comb				20 Milk	Skin Fat	Skin	Tissue 200 Edible	Product Meat By	Muscle	Liver	Kidney	Fat	cies cile, all use classes syltin hydroxide cies
te Revised 8/1/200	Date R Expiration Date	Comb				20 Milk	Skin Fat	Skin	Tissue 200 Edible	Product Meat By Product	Muscle	Liver	Kidney	Fat	cies cle, all use classes cyltin hydroxide cies cle, all use classes

vinclozolin	Date Revised 9/30/2003
VINCIOZOLIN	1 1216 RAVISAG W/30/2003

Species	Fat	Kidney	Liver	Muscle	Meat By Product	Edible Tissue	Skin	Skin Fat	Milk	Milk fat	Egg	Honey	Honey Comb	Expiration Date 40:180.380
Cattle, all use classes	50			50	50				50					11/30/2008

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