

# **APPENDIX III. U.S. RESIDUE LIMITS FOR PESTICIDES IN MEAT, POULTRY, AND EGG PRODUCTS**

## **INTRODUCTION**

This Appendix provides information on the residue limits (tolerances and action levels) for pesticides in meat, poultry, and egg products, as of December 31, 1999. Tolerances, which are set by the Environmental Protection Agency (EPA) for currently registered pesticides, are applied by the Food Safety and Inspection Service in its regulatory programs. The official source of these tolerances is Title 40, Part 180 of the Code of Federal Regulations (40 CFR 180).

For some cancelled pesticides that persist in the environment, EPA has recommended action levels to FSIS. Action levels are listed in the Federal Register (FR).

FSIS does not permit concentrations of residues in meat and poultry that exceed the tolerances or action levels published in this section. This Appendix supplies the relevant citation for each tolerance and action level.

The tolerances and action levels in poultry and livestock species are listed alphabetically by compound. These residue limits may be for the parent compound (the original chemical form of the compound to which the animal is exposed), or for the compound's metabolites (the chemical forms into which the compound is metabolized by the animal), or for a combination of parent plus metabolites. All tolerances and action levels are provided in units of parts per million (ppm). Please note that this Appendix has been generated for the convenience of the reader, and if any discrepancies arise between this Appendix and the CFR or FR, the values from the latter two sources should be used.

Unless otherwise indicated, "meat by-products" include kidney and liver.

Compound	Species	Fat (ppm)	Meat (ppm)	Meat By- product (ppm)	Liver (ppm)	Kidney (ppm)	Reference
Abamectin	Cattle	0.015	0.02	0.02			40 CFR 180.449
	Goat						
	Hogs						
	Horse						
	Poultry						
	Sheep						
Acephate	Cattle	0.1	0.1	0.1			40 CFR 180.108
	Goat	0.1	0.1	0.1			
	Hogs	0.1	0.1	0.1			
	Horse	0.1	0.1	0.1			
	Poultry	0.1	0.1	0.1			
	Sheep	0.1	0.1	0.1			
Acifluorfen	Cattle				0.02	0.02	40 CFR 180.383
	Goat				0.02	0.02	
	Hogs				0.02	0.02	
	Horse				0.02	0.02	
	Poultry	0.02	0.02	0.02			
	Sheep				0.02	0.02	
Alachlor	Cattle	0.02	0.02	0.02			40 CFR 180.249
	Goat	0.02	0.02	0.02			
	Hogs	0.02	0.02	0.02			
	Horse	0.02	0.02	0.02			
	Poultry	0.02	0.02	0.02			
	Sheep	0.02	0.02	0.02			

Compound	Species	Fat (ppm)	Meat (ppm)	Meat By- product (ppm)	Liver (ppm)	Kidney (ppm)	Reference
Aldicarb	Cattle	0.01	0.01	0.01			40 CFR 180.269
	Goat	0.01	0.01	0.01			
	Hogs	0.01	0.01	0.01			
	Horse	0.01	0.01	0.01			
	Poultry						
	Sheep	0.01	0.01	0.01			
Aldrin	Cattle	0.3 <sup>1</sup>					51 FR 46662
	Goat	0.3 <sup>1</sup>					
	Hogs	0.3 <sup>1</sup>					
	Horse	0.3 <sup>1</sup>					
	Poultry	0.3 <sup>1</sup>					
	Sheep	0.3 <sup>1</sup>					
Amitraz	Cattle	0.1	0.05	0.3			40 CFR 180.287
	Goat	0.01	0	0			
	Hogs	0.1	0.05	0.3	0.2	0.2	
	Horse	0	0	0			
	Poultry	0.01	0.01	0.05			
	Sheep	0	0	0			
Atrazine	Cattle	0.02	0.02	0.02			40 CFR 180.220
	Goat	0.02	0.02	0.02			
	Hogs	0.02	0.02	0.02			
	Horse	0.02	0.02	0.02			
	Poultry	0.02	0.02	0.02			
	Sheep	0.02	0.02	0.02			

Compound	Species	Fat (ppm)	Meat (ppm)	Meat By- product (ppm)	Liver (ppm)	Kidney (ppm)	Reference
Azinphos-Methyl	Cattle	0.1	0.1	0.1			40 CFR 180.154
	Goat	0.1	0.1	0.1			
	Hogs						
	Horse	0.1	0.1	0.1			
	Poultry						
	Sheep	0.1	0.1	0.1			
Azoxystrobin	Cattle	0.01	0.01	0.01	0.3	0.06	40 CFR 180.507
	Goat	0.01	0.01	0.01	0.3	0.06	
	Hogs	0.01	0.01	0.01	0.2	0.06	
	Horse	0.01	0.01	0.01	0.3		
	Poultry	0.01	0.01		0.4		
	Sheep	0.01	0.01	0.01	0.3	0.06	
Benomyl	Cattle	0.1	0.1	0.1			40 CFR 180.294
	Goat	0.1	0.1	0.1			
	Hogs	0.1	0.1	0.1			
	Horse	0.1	0.1	0.1			
	Poultry	0.1	0.1	0.1	0.2		
	Sheep	0.1	0.1	0.1			
Benoxacor	Cattle	0.01	0.01	0.01	0.01	0.01	40 CFR 180.460
	Goat	0.01	0.01	0.01	0.01	0.01	
	Hogs	0.01	0.01	0.01	0.01	0.01	
	Horse	0.01	0.01	0.01	0.01	0.01	
	Poultry	0.01	0.01	0.01	0.01		
	Sheep	0.01	0.01	0.01	0.01	0.01	
Bentazon	Cattle	0.05	0.05	0.05			40 CFR 180.355
	Goat	0.05	0.05	0.05			
	Hogs	0.05	0.05	0.05			
	Horse						

Compound	Species	Fat (ppm)	Meat (ppm)	Meat By- product (ppm)	Liver (ppm)	Kidney (ppm)	Reference
	Poultry	0.05	0.05	0.05			
	Sheep	0.05	0.05	0.05			
Benzene hexachloride	Cattle	0.3 <sup>1</sup>					50 FR25697
	Goat	0.3 <sup>1</sup>					
	Hogs	0.3 <sup>1</sup>					
	Horse	0.3 <sup>1</sup>					
	Poultry	0.3 <sup>1</sup>					
	Sheep	0.3 <sup>1</sup>					
Bifenthrin	Cattle	1.0	0.5	0.1			40 CFR 180.442
	Goat	1.0	0.5	0.1			
	Hogs	1.0	0.5	0.1			
	Horse	1.0	0.5	0.1			
	Poultry	0.05	0.05	0.05			
	Sheep	1.0	0.5	0.1			
Bromoxynil	Cattle	0.1	0.1	0.1			40 CFR 180.324
	Goat	0.1	0.1	0.1			
	Hogs	0.1	0.1	0.1			
	Horse	0.1	0.1	0.1			
	Poultry	0.05	0.05	0.05			
	Sheep	0.1	0.1	0.1			
Buprofezin	Cattle	0.02	0.02	0.5			40 CFR 180.511
	Goat	0.02	0.02	0.5			
	Hogs	0.02	0.02	0.5			
	Horse	0.02	0.02	0.5			
	Poultry						
	Sheep	0.02	0.02	0.5			

Compound	Species	Fat (ppm)	Meat (ppm)	Meat By- product (ppm)	Liver (ppm)	Kidney (ppm)	Reference
Cacodylic acid	Cattle	0.7	0.7	0.7	1.4	1.4	40 CFR 180.311
	Goat						
	Hogs						
	Horse						
	Poultry						
	Sheep						
							40 CFR 180.103
Captan	Cattle	0.05	0.05	0.05			
	Goat						
	Hogs	0.05	0.05	0.05			
	Horse						
	Poultry						
	Sheep						
Carbaryl	Cattle	0.1	0.1	0.1	1.0	1.0	40 CFR 180.169
	Goat	0.1	0.1	0.1	1.0	1.0	
	Hogs	0.1	0.1	0.1	1.0	1.0	
	Horse	0.1	0.1	0.1	1.0	1.0	
	Poultry	5.0	5.0				
	Sheep	0.1	0.1	0.1	1.0	1.0	
	Eggs	0.5					
Carbofuran	Cattle	0.05	0.05	0.05			40 CFR 180.254
	Goat	0.05	0.05	0.05			
	Hogs	0.05	0.05	0.05			
	Horse	0.05	0.05	0.05			
	Poultry						
	Sheep	0.05	0.05	0.05			
Carbophenothion	Cattle	0.1					40 CFR 180.156
	Goat	0.1					
	Hogs	0.1					
	Horse						
	Poultry						
	Sheep	0.1					

Compound	Species	Fat (ppm)	Meat (ppm)	Meat By- product (ppm)	Liver (ppm)	Kidney (ppm)	Reference
Carboxin	Cattle	0.1	0.1	0.1			40 CFR 180.156
	Goat	0.1	0.1	0.1			
	Hogs	0.1	0.1	0.1			
	Horse	0.1	0.1	0.1			
	Poultry	0.1	0.1	0.1			
	Sheep	0.1	0.1	0.1			
	Eggs	0.01					
Chlordane	Cattle	0.3 <sup>1</sup>					51 FR 46665
	Goat	0.3 <sup>1</sup>					
	Hogs	0.3 <sup>1</sup>					
	Horse	0.3 <sup>1</sup>					
	Poultry	0.3 <sup>1</sup>					
	Sheep	0.3 <sup>1</sup>					
Chlordimeform	Cattle	0.01	0.1	0.1			40 CFR 180.285
	Goat	0.01	0.1	0.1			
	Hogs	0.01	0.1	0.1			
	Horse	0.01	0.1	0.1			
	Poultry	0.25	0.25	0.25			
	Sheep	0.01	0.1	0.1			
Chlorfenapyr	Cattle	0.1	0.01	0.3			40 CFR 180.513
	Goat	0.1	0.01	0.3			
	Hogs	0.1	0.01	0.3			
	Horse	0.1	0.01	0.3			
	Poultry						
	Sheep	0.1	0.01	0.3			
2-Chloro-N- isopropylacetanilide	Cattle	0.02	0.02	0.02			40 CFR 180.211

Compound	Species	Fat (ppm)	Meat (ppm)	Meat By- product (ppm)	Liver (ppm)	Kidney (ppm)	Reference
[Propachlor]	Goat	0.02	0.02	0.02			
	Hogs	0.02	0.02	0.02			
	Horse	0.02	0.02	0.02			
	Poultry	0.02	0.02	0.02			
	Sheep	0.02	0.02	0.02			
Chloroneb	Cattle	0.2	0.2	0.2			40 CFR 180.257
	Goat	0.2	0.2	0.2			
	Hogs	0.2	0.2	0.2			
	Horse	0.2	0.2	0.2			
	Poultry						
	Sheep	0.2	0.2	0.2			
Chlorpyrifos	Cattle	0.3	0.05	0.05			40 CFR 180.342
	Goat	0.2	0.05	0.05			
	Hogs	0.2	0.05	0.05			
	Horse	0.25	0.25	0.25			
	Poultry	0.1	0.1	0.1			
	Sheep	0.2	0.05	0.05			
	Eggs	0.01					
Chlorpyrifos-methyl	Cattle	0.5	0.5	0.5			40 CFR 180.419
	Goat	0.5	0.5	0.5			
	Hogs	0.5	0.5	0.5			
	Horse	0.5	0.5	0.5			
	Poultry	0.5	0.5	0.5			
	Sheep	0.5	0.5	0.5			
Chlorsulfuron	Cattle	0.3	0.3	0.3			40 CFR 180.405
	Goat	0.3	0.3	0.3			
	Hogs	0.3	0.3	0.3			
	Horse	0.3	0.3	0.3			
	Poultry						
	Sheep	0.3	0.3	0.3			

Compound	Species	Fat (ppm)	Meat (ppm)	Meat By- product (ppm)	Liver (ppm)	Kidney (ppm)	Reference
Clethodim	Cattle	0.2	0.2	0.2			40 CFR 180.458
	Goat	0.2	0.2	0.2			
	Hogs	0.2	0.2	0.2			
	Horse	0.2	0.2	0.2			
	Poultry	0.2	0.2	0.2			
	Sheep	0.2	0.2	0.2			
Clofencet	Cattle	0.04	0.15	0.5		10.0	40 CFR 180.497
	Goat	0.04	0.15	0.5		10.0	
	Hogs	0.04	0.15	0.5		10.0	
	Horse	0.04	0.15	0.5		10.0	
	Poultry	0.04	0.15	0.2			
	Sheep	0.04	0.15	0.5		10.0	
Clofentezine	Cattle	0.05	0.05	0.05	0.4		40 CFR 180.446
	Goat	0.05	0.05	0.05	0.4		
	Hogs	0.05	0.05	0.05	0.4		
	Horse	0.05	0.05	0.05	0.4		
	Poultry						
	Sheep	0.05	0.05	0.05	0.4		
Clopyralid	Cattle	1.0	1.0	1.0		12	40 CFR 180.431
	Goat	1.0	1.0	1.0		12	
	Hogs	0.2	0.2	0.2			
	Horse	1.0	1.0	1.0		12	
	Poultry	0.2	0.2	0.2			
	Sheep	1.0	1.0	1.0		12	
	Eggs	0.1					

Compound	Species	Fat (ppm)	Meat (ppm)	Meat By- product (ppm)	Liver (ppm)	Kidney (ppm)	Reference
Coumaphos	Cattle	1.0	1.0	1.0			40 CFR 180.189
	Goat	1.0	1.0	1.0			
	Hogs	1.0	1.0	1.0			
	Horse	1.0	1.0	1.0			
	Poultry						
	Sheep	1.0	1.0	1.0			
Cuprous Oxide	Cattle			Exempt			40 CFR 180.1021
	Goat			Exempt			
	Hogs			Exempt			
	Horse			Exempt			
	Poultry			Exempt			
	Sheep			Exempt			
	Eggs			Exempt			
Cyclanilide	Cattle	0.1	0.02	0.2		2.0	40 CFR 180.506
	Goat	0.1	0.02	0.2		2.0	
	Hogs	0.1	0.02	0.2		2.0	
	Horse	0.1	0.02	0.2		2.0	
	Poultry						
	Sheep	0.1	0.02	0.2		2.0	
Cyfluthrin	Cattle	5.0	0.4	0.4			40 CFR 180.436
	Goat	5.0	0.4	0.4			
	Hogs	5.0	0.4	0.4			
	Horse	5.0	0.4	0.4			
	Poultry	0.01	0.01	0.01			
	Sheep	5.0	0.4	0.4			
	Eggs	0.01					

Compound	Species	Fat (ppm)	Meat (ppm)	Meat By- product (ppm)	Liver (ppm)	Kidney (ppm)	Reference
Cyhexatin	Cattle	0.2	0.2	0.2	0.5	0.5	40 CFR 180.144
	Goat	0.2	0.2	0.2	0.5	0.5	
	Hogs	0.2	0.2	0.2	0.5	0.5	
	Horse	0.2	0.2	0.2	0.5	0.5	
	Poultry						
	Sheep	0.2	0.2	0.2	0.5	0.5	
Cypermethrin	Cattle	0.05	0.05	0.05			40 CFR 180.418
	Goat	0.05	0.05	0.05			
	Hogs	0.05	0.05	0.05			
	Horse	0.05	0.05	0.05			
	Poultry						
	Sheep	0.05	0.05	0.05			
Cyromazine	Cattle						40 CFR 180.414
	Goat						
	Hogs						
	Horse						
	Poultry	0.05	0.05	0.05			
	Sheep						
	Eggs	0.25					
Dalapon	Cattle		0.2	0.2			40 CFR 180.150
	Goat		0.2	0.2			
	Hogs		0.2	0.2			
	Horse						
	Poultry		3.0 <sup>2</sup>			9.0	
	Sheep		0.2	0.2			
	Eggs						

Compound	Species	Fat (ppm)	Meat (ppm)	Meat By- product (ppm)	Liver (ppm)	Kidney (ppm)	Reference
DDT & Metabolites <sup>1</sup>	Cattle	5.0					51 FR 46658
	Goat	5.0					
	Hogs	5.0					
	Horse	5.0					
	Poultry	5.0					
	Sheep	5.0					
	Eggs						
Diazinon	Cattle	0.7	0.7	0.7			40 CFR 180.153
	Goat	0.7	0.7	0.7			
	Hogs						
	Horse						
	Poultry						
	Sheep	0.7	0.7	0.7			
	Eggs						
Dicamba	Cattle	0.2	0.2	0.2	1.5	1.5	40 CFR 180.227
	Goat	0.2	0.2	0.2	1.5	1.5	
	Hogs	0.2	0.2	0.2	1.5	1.5	
	Horse	0.2	0.2	0.2	1.5	1.5	
	Poultry						
	Sheep	0.2	0.2	0.2	1.5	1.5	
	Eggs						
2,4-Dichlorophenoxyacetic acid	Cattle	0.2	0.2	0.2		2.0	40 CFR 180.142
	Goat	0.2	0.2	0.2		2.0	
	Hogs	0.2	0.2	0.2		2.0	
	Horse	0.2	0.2	0.2		2.0	
	Poultry	0.05					
	Sheep	0.2	0.2	0.2		2.0	
	Eggs	0.05					

Compound	Species	Fat (ppm)	Meat (ppm)	Meat By- product (ppm)	Liver (ppm)	Kidney (ppm)	Reference
3,4-Dichloropropionanilide	Cattle	0.1	0.1	0.1			40 CFR 180.274
	Goat	0.1	0.1	0.1			
	Hogs	0.1	0.1	0.1			
	Horse	0.1	0.1	0.1			
	Poultry	0.1	0.1	0.1			
	Sheep	0.1	0.1	0.1			
	Eggs	0.1	0.1	0.1			
Dichlorvos	Cattle	0.02	0.02	0.02			40 CFR 180.235
	Goat	0.02	0.02	0.02			
	Hogs	0.1	0.1	0.1			
	Horse	0.02	0.02	0.02			
	Poultry	0.05	0.05	0.05			
	Sheep	0.02	0.02	0.02			
	Eggs	0.05					
Dieldrin <sup>1</sup>	Cattle	0.3					51 FR 46662
	Goat	0.3					
	Hogs	0.3					
	Horse	0.3					
	Poultry	0.3					
	Sheep	0.3					
	Eggs						
Difenoconazole	Cattle	0.05	0.05	0.05			40 CFR 180.475
	Goat	0.05	0.05	0.05			
	Hogs	0.05	0.05	0.05			
	Horse	0.05	0.05	0.05			
	Poultry	0.05	0.05	0.05			
	Sheep	0.05	0.05	0.05			
	Eggs	0.05					

Compound	Species	Fat (ppm)	Meat (ppm)	Meat By- product (ppm)	Liver (ppm)	Kidney (ppm)	Reference
Difenoquat	Cattle	0.05	0.05	0.05			40 CFR 180.369
	Goat	0.05	0.05	0.05			
	Hogs	0.05	0.05	0.05			
	Horse	0.05	0.05	0.05			
	Poultry	0.05	0.05	0.05			
	Sheep	0.05	0.05	0.05			
	Eggs						
Diflubenzuron	Cattle	0.05	0.05	0.05			40 CFR 180.377
	Goat	0.05	0.05	0.05			
	Hogs	0.05	0.05	0.05			
	Horse	0.05	0.05	0.05			
	Poultry	0.05	0.05	0.05			
	Sheep	0.05	0.05	0.05			
	Eggs	0.05					
Dimethipin	Cattle	0.02	0.02	0.02			40 CFR 180.406
	Goat	0.02	0.02	0.02			
	Hogs	0.02	0.02	0.02			
	Horse	0.02	0.02	0.02			
	Poultry						
	Sheep	0.02	0.02	0.02			
	Eggs						
Dimethoate	Cattle	0.02	0.02	0.02			40 CFR 180.204
	Goat	0.02	0.02	0.02			
	Hogs	0.02	0.02	0.02			
	Horse	0.02	0.02	0.02			
	Poultry	0.02	0.02	0.02			
	Sheep	0.02	0.02	0.02			
	Eggs	0.02					

Compound	Species	Fat (ppm)	Meat (ppm)	Meat By- product (ppm)	Liver (ppm)	Kidney (ppm)	Reference
N,N-Dimethylpiperidinium Chloride	Cattle	0.1	0.1	0.1			40 CFR 180.384
	Goat	0.1	0.1	0.1			
	Hogs	0.1	0.1	0.1			
	Horse	0.1	0.1	0.1			
	Poultry	0.1	0.1	0.1			
	Sheep	0.1	0.1	0.1			
	Eggs	0.05					
Dioxathion	Cattle						40 CFR 180.171
	Goat						
	Hogs	1.0					
	Horse	1.0					
	Poultry						
	Sheep						
	Eggs						
Diphenamide	Cattle	0.05	0.05	0.05			40 CFR 180.230
	Goat	0.05	0.05	0.05			
	Hogs	0.05	0.05	0.05			
	Horse	0.05	0.05	0.05			
	Poultry						
	Sheep	0.05	0.05	0.05			
	Eggs						
Diphenylamine	Cattle		0				40 CFR 180.190
	Goat		0				
	Hogs						
	Horse		0				
	Poultry						
	Sheep		0				
	Eggs						
Dipropyl isocinchomeronate	Cattle	0.1	0.1	0.1			40 CFR 180.143
	Goat	0.1	0.1	0.1			

Compound	Species	Fat (ppm)	Meat (ppm)	Meat By- product (ppm)	Liver (ppm)	Kidney (ppm)	Reference
Diquat dibromide	Hogs	0.1	0.1	0.1			
	Horse	0.1	0.1	0.1			
	Poultry						
	Sheep	0.1	0.1	0.1			
	Eggs						
	Cattle	0.02	0.02	0.02			40 CFR 180.226
	Goat	0.02	0.02	0.02			
Diuron	Hogs	0.02	0.02	0.02			
	Horse	0.02	0.02	0.02			
	Poultry	0.02	0.02	0.02			
	Sheep	0.02	0.02	0.02			
	Eggs	0.02	0.02	0.02			
	Cattle	1	1	1			40 CFR 180.106
	Goat	1	1	1			
Dodin	Hogs	1	1	1			
	Horse	1	1	1			
	Poultry						
	Sheep	1	1	1			
	Eggs						
	Cattle		0				40 CFR 180.172
	Goat		0				

Compound	Species	Fat (ppm)	Meat (ppm)	Meat By- product (ppm)	Liver (ppm)	Kidney (ppm)	Reference
Endosulfan	Cattle	0.2	0.2	0.2			40 CFR 180.182
	Goat	0.2	0.2	0.2			
	Hogs	0.2	0.2	0.2			
	Horse	0.2	0.2	0.2			
	Poultry						
	Sheep	0.2	0.2	0.2			
	Eggs						
Endrin <sup>1</sup>	Cattle	0.3					MPI Dir 917.1
	Goat	0.3					
	Hogs	0.3					
	Horse	0.3					
	Poultry	0.3					
	Sheep	0.3					
	Eggs						
Esfenvalerate	Cattle	0.3	0.03	0.3	0.03		40 CFR 180.533
	Goat						
	Hogs						
	Horse						
	Poultry						
	Sheep						
	Eggs	0.03					
Ethalfluralin	Cattle						40 CFR 180.416
	Goat	0.05	0.05	0.05			
	Hogs						
	Horse						
	Poultry						
	Sheep						
	Eggs						

Compound	Species	Fat (ppm)	Meat (ppm)	Meat By- product (ppm)	Liver (ppm)	Kidney (ppm)	Reference
Ethephon	Cattle	0.1	0.1	0.1			40 CFR 180.300
	Goat	0.1	0.1	0.1			
	Hogs	0.1	0.1	0.1			
	Horse	0.1	0.1	0.1			
	Poultry	-	-	-			
	Sheep	0.1	0.1	0.1			
	Eggs						
Ethion	Cattle	2.5	2.5	1.0			40 CFR 180.173
	Goat	0.2	0.2	0.2			
	Hogs	0.2	0.2	0.2			
	Horse	0.2	0.2	0.2			
	Poultry						
	Sheep	0.2	0.2	0.2			
	Eggs						
Ethofumesate	Cattle	0.05	0.05	0.05			40 CFR 180.345
	Goat	0.05	0.05	0.05			
	Hogs	0.05	0.05	0.05			
	Horse	0.05	0.05	0.05			
	Poultry						
	Sheep	0.05	0.05	0.05			
	Eggs						
Ethyl 4,4'-dichlorobenzilate [Chlorobenzilate]	Cattle	0.5	0.5	0.5			40 CFR 180.109
	Goat						
	Hogs						
	Horse						
	Poultry						
	Sheep	0.5	0.5	0.5			
	Eggs						
O-Ethyl-O-[4-(methylthio)-phenyl]-S-propyl phosphorodithioate & metabolites	Cattle	0.1	0.1	0.1			40 CFR 180.374
	Goat	0.1	0.1	0.1			
	Hogs	0.1	0.1	0.1			

Compound	Species	Fat (ppm)	Meat (ppm)	Meat By- product (ppm)	Liver (ppm)	Kidney (ppm)	Reference
[Sulprofos]	Horse	0.1	0.1	0.1			
	Poultry	0.01	0.01	0.01			
	Sheep	0.1	0.1	0.1			
	Eggs						
Etridiazole	Cattle	0.1	0.1	0.1			40 CFR 180.370
	Goat	0.1	0.1	0.1			
	Hogs	0.1	0.1	0.1			
	Horse	0.1	0.1	0.1			
	Poultry	0.1	0.1	0.1			
	Sheep	0.1	0.1	0.1			
	Eggs	0.05					
Fenamiphos	Cattle	0.05	0.05	0.05			40 CFR 180.349
	Goat	0.05	0.05	0.05			
	Hogs	0.05	0.05	0.05			
	Horse	0.05	0.05	0.05			
	Poultry						
	Sheep	0.05	0.05	0.05			
	Eggs						
Fenarimol	Cattle	0.1	0.01	0.01	0.1	0.1	40 CFR 180.421
	Goat	0.1	0.01	0.01	0.1	0.1	
	Hogs	0.1	0.01	0.01	0.1	0.1	
	Horse	0.1	0.01	0.01	0.1	0.1	
	Poultry	0.01	0.01	0.01			
	Sheep	0.1	0.01	0.01	0.1	0.1	
	Eggs	0.01					

Compound	Species	Fat (ppm)	Meat (ppm)	Meat By- product (ppm)	Liver (ppm)	Kidney (ppm)	Reference
Fenbuconazole	Cattle	0.01	0.01	0.01			40 CFR 180.480
	Goat	0.01	0.01	0.01			
	Hogs	0.01	0.01	0.01			
	Horse	0.01	0.01	0.01			
	Poultry						
	Sheep	0.01	0.01	0.01			
	Eggs						
Fenbutatin Oxide	Cattle	0.5	0.5	0.5			40 CFR 180.362
	Goat	0.5	0.5	0.5			
	Hogs	0.5	0.5	0.5			
	Horse	0.5	0.5	0.5			
	Poultry	0.1	0.1	0.1			
	Sheep	0.5	0.5	0.5			
	Eggs	0.1					
Fenoxaprop-ethyl	Cattle	0.05	0.05	0.05			40 CFR 180.430
	Goat	0.05	0.05	0.05			
	Hogs	0.05	0.05	0.05			
	Horse	0.05	0.05	0.05			
	Poultry						
	Sheep	0.05	0.05	0.05			
	Eggs						
Fenpropathrin	Cattle	1.0	0.1	0.1			40 CFR 180.466
	Goat	1.0	0.1	0.1			
	Hogs	1.0	0.1	0.1			
	Horse	1.0	0.1	0.1			
	Poultry	0.05	0.05	0.05			
	Sheep	1.0	0.1	0.1			
	Eggs	0.05					

Compound	Species	Fat (ppm)	Meat (ppm)	Meat By- product (ppm)	Liver (ppm)	Kidney (ppm)	Reference
Fenridazone-potassium	Cattle	0.05	0.05	0.05	1.0	1.0	40 CFR 180.423
	Goat	0.05	0.05	0.05	1.0	1.0	
	Hogs	0.05	0.05	0.05	1.0	1.0	
	Horse	0.05	0.05	0.05	1.0	1.0	
	Poultry	0.3	0.3	0.3			
	Sheep	0.05	0.05	0.05	1.0	1.0	
	Eggs	0.05					
Fenthion	Cattle	0.1	0.1	0.1			40 CFR 180.214
	Goat						
	Hogs	0.1	0.1	0.1			
	Horse						
	Poultry	0.1	0.1	0.1			
	Sheep						
	Eggs						
Fenvalerate	Cattle	1.5	1.5	1.5			40 CFR 180.379
	Goat	1.5	1.5	1.5			
	Hogs	1.5	1.5	1.5			
	Horse	1.5	1.5	1.5			
	Poultry						
	Sheep	1.5	1.5	1.5			
	Eggs						
Fipronil	Cattle	0.4	0.04	0.04	0.1		40 CFR 180.517
	Goat	0.4	0.04	0.04	0.1		
	Hogs	0.04	0.01	0.01	0.02		
	Horse	0.4	0.04	0.04	0.1		
	Poultry	0.05	0.02	0.02			
	Sheep	0.4	0.04	0.04	0.1		
	Eggs	0.03					

Compound	Species	Fat (ppm)	Meat (ppm)	Meat By- product (ppm)	Liver (ppm)	Kidney (ppm)	Reference
Fluazifop-butyl	Cattle	0.05	0.05	0.05			40 CFR 180.411
	Goat	0.05	0.05	0.05			
	Hogs	0.05	0.05	0.05			
	Horse	0.05	0.05	0.05			
	Poultry	0.05	0.05	0.05			
	Sheep	0.05	0.05	0.05			
	Eggs	0.05					
Flufenacet	Cattle	0.05	0.05	0.1		0.5	40 CFR 180.527
	Goat	0.05	0.05	0.1		0.5	
	Hogs	0.05	0.05	0.1		0.5	
	Horse	0.05	0.05	0.1		0.5	
	Poultry						
	Sheep	0.05	0.05	0.1		0.5	
	Eggs						
Fluridone	Cattle	0.05	0.05	0.05	0.1	0.1	40 CFR 180.420
	Goat	0.05	0.05	0.05	0.1	0.1	
	Hogs	0.05	0.05	0.05	0.1	0.1	
	Horse	0.05	0.05	0.05	0.1	0.1	
	Poultry	0.05	0.05	0.05	0.1	0.1	
	Sheep	0.05	0.05	0.05	0.1	0.1	
	Eggs	0.05					
Fluroxypyr 1-methylheptyl ester	Cattle	0.1	0.1	0.1		0.5	40 CFR 180.535
	Goat	0.1	0.1	0.1		0.5	
	Hogs	0.1	0.1	0.1		0.5	
	Horse	0.1	0.1	0.1		0.5	
	Poultry						
	Sheep	0.1	0.1	0.1		0.5	
	Eggs						

Compound	Species	Fat (ppm)	Meat (ppm)	Meat By- product (ppm)	Liver (ppm)	Kidney (ppm)	Reference
Flutolanil	Cattle	0.1	0.05	0.05	2.0	1.0	40 CFR 180.484
	Goat	0.1	0.05	0.05	2.0	1.0	
	Hogs	0.1	0.05	0.05	2.0	1.0	
	Horse	0.1	0.05	0.05	2.0	1.0	
	Poultry	0.05	0.05	0.05			
	Sheep	0.1	0.05	0.05	2.0	1.0	
	Eggs	0.05					
Fluvalinate	Cattle	0.01	0.01	0.01			40 CFR 180.427
	Goat	0.01	0.01	0.01			
	Hogs	0.01	0.01	0.01			
	Horse	0.01	0.01	0.01			
	Poultry	0.01	0.01	0.01			
	Sheep	0.01	0.01	0.01			
	Eggs	0.01					
Glufosinate – ammonium	Cattle	0.05	0.05	0.1			40 CFR 180.473
	Goat	0.05	0.05	0.1			
	Hogs	0.05	0.05	0.1			
	Horse	0.05	0.05	0.1			
	Poultry	0.05	0.05	0.1			
	Sheep	0.05	0.05	0.1			
	Eggs	0.05					
Glyphosate and its metabolites	Cattle				0.5	4.0	40 CFR 180.364
	Goat				0.5	4.0	
	Hogs				0.5	4.0	
	Horse				0.5	4.0	
	Poultry				0.5	0.5	
	Sheep				0.5	4.0	
	Eggs						

Compound	Species	Fat (ppm)	Meat (ppm)	Meat By- product (ppm)	Liver (ppm)	Kidney (ppm)	Reference
Halosulfuron	Cattle			0.1			40 CFR 180.479
	Goat			0.1			
	Hogs			0.1			
	Horse			0.1			
	Poultry						
	Sheep			0.1			
	Eggs						
HCB	Cattle	0.5					MPI Dir 917.1
	Goat	0.5					
	Hogs	0.5					
	Horse	0.5					
	Poultry	0.5					
	Sheep	0.5					
	Eggs						
Heptachlor & heptachlor epoxide <sup>1</sup>	Cattle	0.2	0.2	0.2			54 FR 33690 MPI Dir 917.1
	Goat	0.2	0.2	0.2			
	Hogs	0.2	0.2	0.2			
	Horse	0.2	0.2	0.2			
	Poultry	0.2	0.2	0.2			
	Sheep	0.2	0.2	0.2			
	Eggs						
Hexazinone	Cattle	0.1	0.1	0.1			40 CFR 180.396
	Goat	0.1	0.1	0.1			
	Hogs	0.1	0.1	0.1			
	Horse	0.1	0.1	0.1			
	Poultry						
	Sheep	0.1	0.1	0.1			
	Eggs						

Compound	Species	Fat (ppm)	Meat (ppm)	Meat By- product (ppm)	Liver (ppm)	Kidney (ppm)	Reference
Imazalil	Cattle	0.01	0.01	0.01	0.5		40 CFR 180.413
	Goat	0.01	0.01	0.01	0.5		
	Hogs	0.01	0.01	0.01	0.5		
	Horse	0.01	0.01	0.01	0.5		
	Poultry						
	Sheep	0.01	0.01	0.01	0.5		
	Eggs						
Imidacloprid	Cattle	0.3	0.3	0.3			40 CFR 180.472
	Goat	0.3	0.3	0.3			
	Hogs	0.3	0.3	0.3			
	Horse	0.3	0.3	0.3			
	Poultry	0.05	0.05	0.05			
	Sheep	0.3	0.3	0.3			
	Eggs	0.02					
Iprodione	Cattle	0.5	0.5	0.5	3.0	3.0	40 CFR 180.399
	Goat	0.5	0.5	0.5	3.0	3.0	
	Hogs	0.5	0.5	0.5	3.0	3.0	
	Horse	0.5	0.5	0.5	3.0	3.0	
	Poultry	3.5	1.0	1.0			
	Sheep	0.5	0.5	0.5	3.0	3.0	
	Eggs	1.5					
Lambda-Cyhalothrin	Cattle	3.0	0.2	0.2			40 CFR 180.438
	Goat	3.0	0.2	0.2			
	Hogs	3.0	0.2	0.2			
	Horse	3.0	0.2	0.2			
	Poultry	0.03	0.01	0.01			
	Sheep	3.0	0.2	0.2			
	Eggs	0.01					

Compound	Species	Fat (ppm)	Meat (ppm)	Meat By- product (ppm)	Liver (ppm)	Kidney (ppm)	Reference
Lindane	Cattle	7.0	7.0				40 CFR 180.133
	Goat	7.0	7.0				
	Hogs	4.0	4.0				
	Horse	7.0	7.0				
	Poultry						
	Sheep	7.0	7.0				
	Eggs						
Linuron	Cattle	1	1	1			40 CFR 180.184
	Goat	1	1	1			
	Hogs	1	1	1			
	Horse	1	1	1			
	Poultry						
	Sheep	1	1	1			
	Eggs						
Malathion	Cattle	4.0	4.0	4.0			40 CFR 180.111
	Goat	4.0	4.0	4.0			
	Hogs	4.0	4.0	4.0			
	Horse	4.0	4.0	4.0			
	Poultry	4.0	4.0	4.0			
	Sheep	4.0	4.0	4.0			
	Eggs	0.1					
Maleic Hydrazide	Cattle	3.0	2.5		7	32	40 CFR 180.175
	Goat	3.0	2.5		7	32	
	Hogs	3.0	2.5		7	32	
	Horse	3.0	2.5		7	32	
	Poultry	0.5	0.5	1.4	0.5		
	Sheep	3	2.5		7	32	
	Eggs	0.5					
Mancozeb	Cattle				0.5	0.5	40 CFR 180.176
	Goat				0.5	0.5	

Compound	Species	Fat (ppm)	Meat (ppm)	Meat By- product (ppm)	Liver (ppm)	Kidney (ppm)	Reference
Metalxyl	Hogs				0.5	0.5	
	Horse				0.5	0.5	
	Poultry				0.5	0.5	
	Sheep				0.5	0.5	
	Eggs						
	Cattle	0.4	0.05	0.05	0.4	0.4	40 CFR 180.408
	Goat	0.4	0.05	0.05	0.4	0.4	
Methidathion	Hogs	0.4	0.05	0.05	0.4	0.4	
	Horse	0.4	0.05	0.05	0.4	0.4	
	Poultry	0.4	0.05	0.05	0.4	0.4	
	Sheep	0.4	0.05	0.05	0.4	0.4	
	Eggs						
	Cattle	0.05	0.05	0.05			40 CFR 180.298
	Goat	0.05	0.05	0.05			
Methoprene	Hogs	0.05	0.05	0.05			
	Horse	0.05	0.05	0.05			
	Poultry	0.05	0.05	0.05			
	Sheep	0.05	0.05	0.05			
	Eggs						
	Cattle	1.0	0.1	0.1			40 CFR 180.359
	Goat	1.0	0.1	0.1			
Methoxychlor	Hogs	1.0	0.1	0.1			
	Horse	1.0	0.1	0.1			
	Poultry	1.0	0.1	0.1			
	Sheep	1.0	0.1	0.1			
	Eggs	0.1					
	Cattle	3.0	3.0				40 CFR 180.120
	Goat	3.0	3.0				
Poultry	Hogs	3.0	3.0				
	Horse	3.0	3.0				
	Poultry						

Compound	Species	Fat (ppm)	Meat (ppm)	Meat By- product (ppm)	Liver (ppm)	Kidney (ppm)	Reference
	Sheep Eggs	3.0	3.0				
2-Methyl-4- chlorophenoxy-acetic acid [MCPA]	Cattle	0.1	0.1	0.1			40 CFR 180.339
	Goat	0.1	0.1	0.1			
	Hogs	0.1	0.1	0.1			
	Horse	0.1	0.1	0.1			
	Poultry						
	Sheep Eggs	0.1	0.1	0.1			
6-Methyl-1,3- dithiolo [4,5-b] quinoxalin-2-one [Oxythioquinox]	Cattle	0.05	0.05	0.05			40CFR 180.338
	Goat	0.05	0.05	0.05			
	Hogs	0.05	0.05	0.05			
	Horse	0.05	0.05	0.05			
	Poultry						
	Sheep	0.05	0.05	0.05			
1-Methylethyl-2-ethoxy-1- methylethyl amino phosphinothioyl -oxy benzoate [Isofenphos]	Cattle	0.1	0.1	0.1			40CFR 180.387
	Goat	0.1	0.1	0.1			
	Hogs	0.1	0.1	0.1			
	Horse	0.1	0.1	0.1			
	Poultry	0.1	0.1	0.1			
	Sheep	0.1	0.1	0.1			
Metolachlor	Cattle	0.02	0.02	0.02	0.05	0.2	40CFR 180.368
	Goat	0.02	0.02	0.02	0.05	0.2	
	Hogs	0.02	0.02	0.02	0.05	0.2	
	Horse	0.02	0.02	0.02	0.05	0.2	
	Poultry	0.02	0.02	0.02	0.05		
	Sheep	0.02	0.02	0.02	0.05	0.2	
	Eggs	0.02					

Compound	Species	Fat (ppm)	Meat (ppm)	Meat By- product (ppm)	Liver (ppm)	Kidney (ppm)	Reference
Metribuzin	Cattle	0.7	0.7	0.7			40 CFR 180.332
	Goat	0.7	0.7	0.7			
	Hogs	0.7	0.7	0.7			
	Horse	0.7	0.7	0.7			
	Poultry	0.7	0.7	0.7			
	Sheep	0.7	0.7	0.7			
	Eggs	0.01					
Metsulfuron-methyl	Cattle	0.1	0.1	0.1		0.5	40 CFR 180.428
	Goat	0.1	0.1	0.1		0.5	
	Hogs	0.1	0.1	0.1		0.5	
	Horse	0.1	0.1	0.1		0.5	
	Poultry						
	Sheep	0.1	0.1	0.1		0.5	
	Eggs						
Mirex	Cattle	0.1	0.1	0.1			51 FR45114
	Goat	0.1	0.1	0.1			
	Hogs	0.1	0.1	0.1			
	Horse	0.1	0.1	0.1			
	Poultry	0.1	0.1	0.1			
	Sheep	0.1	0.1	0.1			
	Eggs						
Myclobutanil	Cattle	0.05	0.1	0.2	1.0		40 CFR 180.443
	Goat	0.05	0.1	0.2	1.0		
	Hogs	0.05	0.1	0.2	1.0		
	Horse	0.05	0.1	0.2	1.0		
	Poultry	0.02	0.02	0.02			
	Sheep	0.05	0.1	0.2	1.0		
	Eggs	0.02					
Naled	Cattle	0.05	0.05	0.05			40 CFR 180.215

Compound	Species	Fat (ppm)	Meat (ppm)	Meat By- product (ppm)	Liver (ppm)	Kidney (ppm)	Reference
Nicotine	Goat	0.05	0.05	0.05			
	Hogs	0.05	0.05	0.05			
	Horse	0.05	0.05	0.05			
	Poultry	0.05	0.05	0.05			
	Sheep	0.05	0.05	0.05			
	Eggs	0.05					
	Cattle						40 CFR 180.167
Nitrapyrin	Goat						
	Hogs						
	Horse						
	Poultry	1.0	1.0	1.0			
	Sheep						
	Eggs	1.0					
	Cattle	0.05	0.05	0.05			40 CFR 350
Norflurazon	Goat	0.05	0.05	0.05			
	Hogs	0.05	0.05	0.05			
	Horse	0.05	0.05	0.05			
	Poultry	0.05	0.05	0.05			
	Sheep						
	Eggs						
	Cattle	0.1	0.1	0.1	0.25		40 CFR 180.356

Compound	Species	Fat (ppm)	Meat (ppm)	Meat By- product (ppm)	Liver (ppm)	Kidney (ppm)	Reference
N-Octyl bicycloheptene dicarboximide	Cattle	0.3					40 CFR 180.367
	Goat	0.3					
	Hogs	0.3					
	Horse	0.3					
	Poultry						
	Sheep	0.3					
	Eggs						
Oxadiazon	Cattle	0.01	0.01	0.01			40 CFR 180.346
	Goat	0.01	0.01	0.01			
	Hogs	0.01	0.01	0.01			
	Horse	0.01	0.01	0.01			
	Poultry						
	Sheep	0.01	0.01	0.01			
	Eggs						
Oxydemeton-methyl	Cattle	0.01	0.01	0.01			40 CFR 180.330
	Goat	0.01	0.01	0.01			
	Hogs	0.01	0.01	0.01			
	Horse	0.01	0.01	0.01			
	Poultry						
	Sheep	0.01	0.01	0.01			
	Eggs						
Oxyfluorfen	Cattle	0.05	0.05	0.05			40 CFR 180.381
	Goat	0.05	0.05	0.05			
	Hogs	0.05	0.05	0.05			
	Horse	0.05	0.05	0.05			
	Poultry	0.05	0.05	0.05			
	Sheep	0.05	0.05	0.05			
	Eggs	0.05					

Compound	Species	Fat (ppm)	Meat (ppm)	Meat By- product (ppm)	Liver (ppm)	Kidney (ppm)	Reference
Paraquat dichloride	Cattle	0.05	0.05	0.05		0.3	40 CFR 180.205
	Goat	0.05	0.05	0.05		0.3	
	Hogs	0.05	0.05	0.05		0.3	
	Horse	0.05	0.05	0.05		0.3	
	Poultry						
	Sheep	0.05	0.05	0.05		0.3	
	Eggs	0.01					
Permethrin	Cattle	3.0	0.25	2.0			40 CFR 180.378
	Goat	3.0	0.25	2.0			
	Hogs	3.0	0.25	3.0			
	Horse	3.0	0.25	2.0			
	Poultry	0.15	0.05	0.25			
	Sheep	3.0	0.25	2.0			
	Eggs	1.0					
Phorate	Cattle	0.05	0.05	0.05			40 CFR 180.206
	Goat	0.05	0.05	0.05			
	Hogs	0.05	0.05	0.05			
	Horse	0.05	0.05	0.05			
	Poultry	0.05	0.05	0.05			
	Sheep	0.05	0.05	0.05			
	Eggs	0.05					
Phosmet	Cattle	0.2	0.2	0.2			40 CFR 180.261
	Goat	0.2	0.2	0.2			
	Hogs	0.2	0.2	0.2			
	Horse	0.2	0.2	0.2			
	Poultry						
	Sheep	0.2	0.2	0.2			
	Eggs						
Picloram	Cattle	0.2	0.2	0.2	0.5	5.0	40 CFR 180.292
	Goat	0.2	0.2	0.2	0.5	5.0	

Compound	Species	Fat (ppm)	Meat (ppm)	Meat By- product (ppm)	Liver (ppm)	Kidney (ppm)	Reference
Piperonyl butoxide	Hogs	0.2	0.2	0.2	0.5	5.0	
	Horse	0.2	0.2	0.2	0.5	5.0	
	Poultry	0.05	0.05	0.05			
	Sheep	0.2	0.2	0.2	0.5	5.0	
	Eggs	0.05					
	Cattle	0.1	0.1	0.1			40 CFR 180.127
	Goat	0.1	0.1	0.1			
Pirimiphos-methyl	Hogs	0.1	0.1	0.1			
	Horse	0.1	0.1	0.1			
	Poultry	3.0	3.0	3.0			
	Sheep	0.1	0.1	0.1			
	Eggs	1.0					
	Cattle	0.2	0.2	0.2	2.0	2.0	40 CFR 180.409
	Goat	0.2	0.2	0.2	2.0	2.0	
Polyoxyethylene	Hogs	0.2	0.2	0.2	2.0	2.0	
	Horse	0.2	0.2	0.2	2.0	2.0	
	Poultry	0.2	2.0	2.0			
	Sheep	0.2	0.2	0.2	2.0	2.0	
	Eggs	0.5					
	Cattle		Exempt				40 CFR 180.1078
	Goat		Exempt				
Primisulfuron	Hogs		Exempt				
	Horse		Exempt				
	Poultry		Exempt				
	Sheep		Exempt				
	Eggs		Exempt				
	Cattle	0.1	0.1	0.1			40 CFR 180.452
	Goat	0.1	0.1	0.1			
Hogs	0.1	0.1	0.1				
	Horse	0.1	0.1	0.1			

Compound	Species	Fat (ppm)	Meat (ppm)	Meat By- product (ppm)	Liver (ppm)	Kidney (ppm)	Reference
Profenofos	Poultry	0.1	0.1	0.1			
	Sheep	0.1	0.1	0.1			
	Eggs	0.1					
Propamocarb hydrochloride	Cattle	0.05	0.05	0.05			40 CFR 180.404
	Goat	0.05	0.05	0.05			
	Hogs	0.05	0.05	0.05			
	Horse	0.05	0.05	0.05			
Propargite	Poultry	0.05	0.05	0.05			
	Sheep	0.05	0.05	0.05			
	Eggs	0.05					
Propham	Cattle	0.1	0.1	0.1			40 CFR 180.499
	Goat	0.1	0.1	0.1			
	Hogs	0.1	0.1	0.1			
	Horse	0.1	0.1	0.1			
	Poultry						
	Sheep	0.1	0.1	0.1			
	Eggs						

Compound	Species	Fat (ppm)	Meat (ppm)	Meat By- product (ppm)	Liver (ppm)	Kidney (ppm)	Reference
Propiconazole	Cattle	0.1	0.1	0.1	2.0	2.0	40 CFR 180.434
	Goat	0.1	0.1	0.1	2.0	2.0	
	Hogs	0.1	0.1	0.1	2.0	2.0	
	Horse	0.1	0.1	0.1	2.0	2.0	
	Poultry	0.1	0.1	0.1	0.2	0.2	
	Sheep	0.1	0.1	0.1	2.0	2.0	
	Eggs	0.1					
Propionic acid	Cattle		Exempt	Exempt			40 CFR 180.1023
	Goat		Exempt	Exempt			
	Hogs		Exempt	Exempt			
	Horse		Exempt	Exempt			
	Poultry		Exempt	Exempt			
	Sheep		Exempt	Exempt			
	Eggs		Exempt				
Propyzamide	Cattle	0.02	0.02	0.02	0.4	0.4	40 CFR 180.317
	Goat	0.02	0.02	0.02	0.4	0.4	
	Hogs	0.02	0.02	0.02	0.4	0.4	
	Horse	0.02	0.02	0.02	0.4	0.4	
	Poultry	0.02	0.02	0.02	0.2	0.2	
	Sheep	0.02	0.02	0.02	0.4	0.4	
	Eggs	0.02					
Prosulfuron	Cattle	0.05	0.05	0.05	0.05	0.05	40 CFR 180.481
	Goat	0.05	0.05	0.05	0.05	0.05	
	Hogs	0.05	0.05	0.05	0.05	0.05	
	Horse	0.05	0.05	0.05	0.05	0.05	
	Poultry						
	Sheep	0.05	0.05	0.05	0.05	0.05	
	Eggs						

Compound	Species	Fat (ppm)	Meat (ppm)	Meat By- product (ppm)	Liver (ppm)	Kidney (ppm)	Reference
Pyrethrins	Cattle	0.1	0.1	0.1			40 CFR 180.128
	Goat	0.1	0.1	0.1			
	Hogs	0.1	0.1	0.1			
	Horse	0.1	0.1	0.1			
	Poultry	0.2	0.2	0.2			
	Sheep	0.1	0.1	0.1			
	Eggs	0.1					
Pyridaben	Cattle	0.05	0.05	0.05			40 CFR 180.494
	Goat	0.05	0.05	0.05			
	Hogs	0.05	0.05	0.05			
	Horse	0.05	0.05	0.05			
	Poultry						
	Sheep	0.05	0.05	0.05			
	Eggs						
Quinclorac	Cattle	0.7	0.05	1.5			40 CFR 180.463
	Goat	0.7	0.05	1.5			
	Hogs	0.7	0.05	1.5			
	Horse	0.7	0.05	1.5			
	Poultry	0.2	0.05	0.1			
	Sheep	0.7	0.05	1.5			
	Eggs	0.05					
Quizalofob-ethyl	Cattle	0.05	0.02	0.05			40 CFR 180.441
	Goat	0.05	0.02	0.05			
	Hogs	0.05	0.02	0.05			
	Horse	0.05	0.02	0.05			
	Poultry	0.05	0.02	0.05			
	Sheep	0.05	0.02	0.05			
	Eggs	0.02					

Compound	Species	Fat (ppm)	Meat (ppm)	Meat By- product (ppm)	Liver (ppm)	Kidney (ppm)	Reference
Sethoxydim	Cattle	0.2	0.2	0.2			40 CFR 180.412
	Goat	0.2	0.2	0.2			
	Hogs	0.2	0.2	0.2			
	Horse	0.2	0.2	0.2			
	Poultry	0.2	0.2	2.0			
	Sheep	0.2	0.2	0.2			
	Eggs	2.0					
Simazine	Cattle	0.02	0.02	0.02			40 CFR 180.213
	Goat	0.02	0.02	0.02			
	Hogs	0.02	0.02	0.02			
	Horse	0.02	0.02	0.02			
	Poultry	0.02	0.02	0.02			
	Sheep	0.02	0.02	0.02			
	Eggs	0.02					
Sodium acifluorfen	Cattle				0.02	0.02	40 CFR 180.383
	Goat				0.02	0.02	
	Hogs				0.02	0.02	
	Horse				0.02	0.02	
	Poultry	0.02	0.02	0.02			
	Sheep				0.02	0.02	
	Eggs	0.02					
Spinosad	Cattle	3.5	0.15	1.0			40 CFR 180.495
	Goat	3.5	0.15	1.0			
	Hogs	3.5	0.15	1.0			
	Horse	3.5	0.15	1.0			
	Poultry	0.2	0.02	0.02			
	Sheep	3.5	0.15	1.0			
	Eggs	0.02					

Compound	Species	Fat (ppm)	Meat (ppm)	Meat By- product (ppm)	Liver (ppm)	Kidney (ppm)	Reference
Sulfosate	Cattle	0.5	1.0	1.5		6.0	40 CFR 180.489
	Goat	0.5	1.0	1.5		6.0	
	Hogs	0.5	1.0	1.5		6.0	
	Horse	0.5	1.0	1.5		6.0	
	Poultry	0.05	0.05	0.1			
	Sheep	0.5	1.0	1.5		6.0	
	Eggs	0.05					
Tebuconazole	Cattle			0.2			40 CFR 180.474
	Goat			0.2			
	Hogs			0.2			
	Horse			0.2			
	Poultry			0.2			
	Sheep			0.2			
	Eggs						
Tebufenozide	Cattle	0.1	0.02	0.1	1.0	0.02	40 CFR 180.482
	Goat	0.1	0.02	0.1	1.0	0.02	
	Hogs						
	Horse						
	Poultry						
	Sheep	0.1	0.02	0.1	1.0	0.02	
	Eggs						
Tebuthiuron	Cattle	2.0	2.0	2.0			40 CFR 180.390
	Goat	2.0	2.0	2.0			
	Hogs						
	Horse	2.0	2.0	2.0			
	Poultry						
	Sheep	2.0	2.0	2.0			
	Eggs						

Compound	Species	Fat (ppm)	Meat (ppm)	Meat By- product (ppm)	Liver (ppm)	Kidney (ppm)	Reference
Terbacil	Cattle	0.1	0.1	0.1			40 CFR 180.209
	Goat	0.1	0.1	0.1			
	Hogs	0.1	0.1	0.1			
	Horse	0.1	0.1	0.1			
	Poultry						
	Sheep	0.1	0.1	0.1			
	Eggs						
Tetrachlovinphos	Cattle	1.5					40 CFR 180.252
	Goat	0.5					
	Hogs	1.5					
	Horse	0.5					
	Poultry	0.75					
	Sheep	0.5					
	Eggs	0.1					
Tetradifon	Cattle		0				40 CFR 180.174
	Goat		0				
	Hogs		0				
	Horse		0				
	Poultry		0				
	Sheep		0				
	Eggs		0				
Thiabendazole	Cattle	0.1	0.1	0.1			40 CFR 180.242
	Goat	0.1	0.1	0.1			
	Hogs	0.1	0.1	0.1			
	Horse	0.1	0.1	0.1			
	Poultry	0.1	0.1	0.1			
	Sheep	0.1	0.1	0.1			
	Eggs	0.1					
Thidiazuron	Cattle	0.2	0.2	0.2			40 CFR 180.403
	Goat	0.2	0.2	0.2			
	Hogs	0.2	0.2	0.2			

Compound	Species	Fat (ppm)	Meat (ppm)	Meat By- product (ppm)	Liver (ppm)	Kidney (ppm)	Reference
Thiobencarb	Horse	0.2	0.2	0.2			
	Poultry	0.2	0.2	0.2			
	Sheep	0.2	0.2	0.2			
	Eggs	0.1					
	Cattle	0.2	0.2	0.2			40 CFR 180.401
	Goat	0.2	0.2	0.2			
	Hogs	0.2	0.2	0.2			
Thiophanate-methyl	Horse	0.2	0.2	0.2			
	Poultry	0.2	0.2	0.2			
	Sheep	0.2	0.2	0.2			
	Eggs	0.2					
	Cattle	0.1	0.1	0.1	2.5	0.2	40 CFR 180.371
	Goat	0.1	0.1	0.1	2.5	0.2	
	Hogs	0.1	0.1	0.1	1.0		
Triadimefon	Horse	0.1	0.1	0.1	1.0		
	Poultry	0.1	0.1	0.1	0.2		
	Sheep	0.1	0.1	0.1	2.5	0.2	
	Eggs	0.1					
	Cattle	1.0	1.0	1.0			40 CFR 180.410
	Goat	1.0	1.0	1.0			
	Hogs	0.04	0.04	0.04			

Compound	Species	Fat (ppm)	Meat (ppm)	Meat By- product (ppm)	Liver (ppm)	Kidney (ppm)	Reference
Triadimenol	Cattle	0.1	0.1	0.1			40 CFR 180.450
	Goat	0.1	0.1	0.1			
	Hogs	0.1	0.1	0.1			
	Horse	0.1	0.1	0.1			
	Poultry	0.01	0.01	0.01			
	Sheep	0.1	0.1	0.1			
	Eggs	0.01					
Triasulfuron	Cattle	0.1	0.1	0.1	0.5		40 CFR 180.459
	Goat	0.1	0.1	0.1	0.5		
	Hogs	0.1	0.1	0.1	0.5		
	Horse	0.1	0.1	0.1	0.5		
	Poultry						
	Sheep	0.1	0.1	0.1	0.5		
	Eggs						
S,S,S-Tributyl phosphorotritioate	Cattle	0.02	0.02	0.02			40 CFR 180.272
	Goat	0.02	0.02	0.02			
	Hogs						
	Horse						
	Poultry						
	Sheep	0.02	0.02	0.02			
	Eggs						
Trichlorfon	Cattle	0.1	0.1	0.1			40 CFR 180.198
	Goat						
	Hogs						
	Horse						
	Poultry						
	Sheep						
	Eggs						

Compound	Species	Fat (ppm)	Meat (ppm)	Meat By- product (ppm)	Liver (ppm)	Kidney (ppm)	Reference
Triclopyr	Cattle	0.05	0.05	0.05	0.5	0.5	40 CFR 180.417
	Goat	0.05	0.05	0.05	0.5	0.5	
	Hogs	0.05	0.05	0.05	0.5	0.5	
	Horse	0.05	0.05	0.05	0.5	0.5	
	Poultry	0.1	0.1	0.1			
	Sheep	0.05	0.05	0.05	0.5	0.5	
	Eggs	0.05					
Triflumazole	Cattle	0.5	0.05	0.5			40 CFR 180.476
	Goat	0.5	0.05	0.5			
	Hogs	0.5	0.05	0.5			
	Horse	0.5	0.05	0.5			
	Poultry	0.05	0.05	0.1			
	Sheep	0.5	0.05	0.5			
	Eggs	0.05					
Triphenyltin hydroxide	Cattle				0.05	0.05	40 CFR 180.236
	Goat				0.05	0.05	
	Hogs				0.05	0.05	
	Horse				0.05	0.05	
	Poultry						
	Sheep				0.05	0.05	
	Eggs						
Zeta-cypermethrin	Cattle	0.05	0.05	0.05			40 CFR 180.418
	Goat	0.05	0.05	0.05			
	Hogs	0.05	0.05	0.05			
	Horse	0.05	0.05	0.05			
	Poultry						
	Sheep	0.05	0.05	0.05			
	Eggs						

1. Action level.

2. All tissues of poultry excluding kidneys.