

APPENDIX IV. U.S. RESIDUE LIMITS FOR PESTICIDES IN MEAT, POULTRY, AND EGG PRODUCTS

This appendix provides information on the residue limits (tolerances and action levels) for pesticides in meat, poultry, and egg products. The Food Safety and Inspection Service, in its regulatory programs, applies tolerances, which are set by the Environmental Protection Agency (EPA) for currently registered pesticides. The official source of these tolerances is Title 40, Part 180 of the Code of Federal Regulations. In addition, this appendix supplies the relevant citation for each tolerance and action level.

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).

The tolerances and action levels for the various tissues in meat, poultry and egg products are listed alphabetically by compound in Table AIV, *Residue Limits for Pesticides*. 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.

Table AIV
Residue Limits for Pesticides

Compound	Species	Fat (ppm)	Meat (ppm)	Meat ^M by- products (ppm)	Liver (ppm)	Kidney (ppm)	Reference
Abamectin	Cattle Goats Hogs Horses Poultry Sheep	0.015	0.02	0.02			40 CFR 180.449
Acephate	Cattle Goats Hogs Horses Poultry Sheep	0.1	0.1	0.1			40 CFR 180.108
Acifluorfen	Cattle Goats Hogs Horses Poultry Sheep	0.02	0.02	0.02	0.02 0.02 0.02 0.02 0.02	0.02 0.02 0.02 0.02 0.02	40 CFR 180.383
Alachlor	Cattle Goats Hogs Horses Poultry Sheep	0.02	0.02	0.02			40 CFR 180.249
Aldicarb	Cattle Goats Hogs Horses Poultry Sheep	0.01	0.01	0.01			40 CFR 180.269
Aldrin	Cattle Goats Hogs Horses Poultry Sheep	0.3 ¹					51 FR 46662

Table AIV - *continued*
Residue Limits for Pesticides

Compound	Species	Fat (ppm)	Meat (ppm)	Meat ^M by- products (ppm)	Liver (ppm)	Kidney (ppm)	Reference
Amitraz	Cattle	0.1	0.05	0.3	0.2	0.2	40 CFR 180.287
	Goats	0.01	0	0			
	Hogs	0.1	0.05	0.3			
	Horses	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
	Goats	0.02	0.02	0.02			
	Hogs	0.02	0.02	0.02			
	Horses	0.02	0.02	0.02			
	Poultry	0.02	0.02	0.02			
	Sheep	0.02	0.02	0.02			
Azinphos-Methyl {O,O-dimethyl S-[(4- oxo-1,2,3-benzotrizin- 3(4H)-yl)methyl] phosphorodithioate}	Cattle	0.1	0.1	0.1			40 CFR 180.154
	Goats	0.1	0.1	0.1			
	Hogs						
	Horses	0.1	0.1	0.1			
	Poultry						
	Sheep	0.1	0.1	0.1			
Azoxystrobin	Cattle	0.01	0.01	0.01			40 CFR 180.507
	Goats	0.01	0.01	0.01			
	Hogs	0.01	0.01	0.01			
	Horses	0.01	0.01	0.01			
	Poultry						
	Sheep	0.01	0.01	0.01			
Benomyl	Cattle	0.1	0.1	0.1	0.2		40 CFR 180.294
	Goats	0.1	0.1	0.1			
	Hogs	0.1	0.1	0.1			
	Horses	0.1	0.1	0.1			
	Poultry	0.1	0.1	0.1			
	Sheep	0.1	0.1	0.1			
	Eggs	0.01 ^w					
Benoxacor	Cattle	0.01	0.01	0.01	0.01	0.01	40 CFR 180.460
	Goats	0.01	0.01	0.01	0.01	0.01	
	Hogs	0.01	0.01	0.01	0.01	0.01	
	Horses	0.01	0.01	0.01	0.01	0.01	
	Poultry	0.01	0.01	0.01	0.01	0.01	
	Sheep	0.01	0.01	0.01	0.01	0.01	
	Eggs	0.01 ^w					

**Table AIV - *continued*
Residue Limits for Pesticides**

Compound	Species	Fat (ppm)	Meat (ppm)	Meat ^M by- products (ppm)	Liver (ppm)	Kidney (ppm)	Reference
Bentazon	Cattle	0.05	0.05	0.05			40 CFR 180.355
	Goats	0.05	0.05	0.05			
	Hogs	0.05	0.05	0.05			
	Horses						
	Poultry	0.05	0.05	0.05			
	Sheep	0.05	0.05	0.05			
Benzene hexachloride	Cattle	0.3 ¹					50 FR 25697
	Goats	0.3 ¹					
	Hogs	0.3 ¹					
	Horses	0.3 ¹					
	Poultry	0.3 ¹					
	Sheep	0.3 ¹					
Bifenthrin	Cattle	1.0	0.5	0.1			40 CFR 180.442
	Goats	1.0	0.5	0.1			
	Hogs	1.0	0.5	0.1			
	Horses	1.0	0.5	0.1			
	Poultry	0.05	0.05	0.05			
	Sheep	1.0	0.5	0.1			
	Eggs	0.05 ^w					
Bromoxynil	Cattle	0.1	0.1	0.1			40 CFR 180.324
	Goats	0.1	0.1	0.1			
	Hogs	0.1	0.1	0.1			
	Horses	0.1	0.1	0.1			
	Poultry	0.05	0.05	0.05			
	Sheep	0.1	0.1	0.1			
	Eggs	0.05 ^w					
Buprofezin	Cattle	0.02	0.02	0.5			40 CFR 180.511
	Goats	0.02	0.02	0.5			
	Hogs	0.02	0.02	0.5			
	Horses	0.02	0.02	0.5			
	Poultry						
	Sheep	0.02	0.02	0.5			
Cacodylic acid	Cattle	0.7	0.7	0.7	1.4	1.4	40 CFR 180.311
	Goats						
	Hogs						
	Horses						
	Poultry						
	Sheep						

Table AIV - *continued*
Residue Limits for Pesticides

Compound	Species	Fat (ppm)	Meat (ppm)	Meat ^M by- products (ppm)	Liver (ppm)	Kidney (ppm)	Reference
Captan	Cattle	0.05	0.05	0.05			40 CFR 180.103
	Goats						
	Hogs	0.05	0.05	0.05			
	Horses						
	Poultry						
	Sheep						
Carbaryl	Cattle	0.1	0.1	0.1	1	1	40 CFR 180.169
	Goats	0.1	0.1	0.1	1	1	
	Hogs	0.1	0.1	0.1	1	1	
	Horses	0.1	0.1	0.1	1	1	
	Poultry	5.0	5.0				
	Sheep	0.1	0.1	0.1	1	1	
	Eggs	0.5 ^w					
Carbofuran	Cattle	0.05	0.05	0.05			40 CFR 180.254
	Goats	0.05	0.05	0.05			
	Hogs	0.05	0.05	0.05			
	Horses	0.05	0.05	0.05			
	Poultry						
	Sheep	0.05	0.05	0.05			
Carboxin	Cattle	0.1	0.1	0.1			40 CFR 180.156
	Goats	0.1	0.1	0.1			
	Hogs	0.1	0.1	0.1			
	Horses	0.1	0.1	0.1			
	Poultry	0.1	0.1	0.1			
	Sheep	0.1	0.1	0.1			
	Eggs	0.01 ^w					
Chlordane	Cattle	0.3 ¹					51 FR 46665
	Goats	0.3 ¹					
	Hogs	0.3 ¹					
	Horses	0.3 ¹					
	Poultry	0.3 ¹					
	Sheep	0.3 ¹					
Chlordimeform	Cattle	0.01	0.1	0.1			40 CFR 180.285
	Goats	0.01	0.1	0.1			
	Hogs	0.01	0.1	0.1			
	Horses	0.01	0.1	0.1			
	Poultry	0.25	0.25	0.25			
	Sheep	0.01	0.1	0.1			

Table AIV - *continued*
Residue Limits for Pesticides

Compound	Species	Fat (ppm)	Meat (ppm)	Meat ^M by- products (ppm)	Liver (ppm)	Kidney (ppm)	Reference
Chlorfenapyr	Cattle	0.1	0.01	0.3			40 CFR 180.513
	Goats	0.1	0.01	0.3			
	Hogs	0.1	0.01	0.3			
	Horses	0.1	0.01	0.3			
	Poultry						
	Sheep	0.1	0.01	0.3			
2-Chloro-N- isopropylacetanilide [Propachlor]	Cattle	0.02	0.02	0.02			40 CFR 180.211
	Goats	0.02	0.02	0.02			
	Hogs	0.02	0.02	0.02			
	Horses	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
	Goats	0.2	0.2	0.2			
	Hogs	0.2	0.2	0.2			
	Horses	0.2	0.2	0.2			
	Poultry						
	Sheep	0.2	0.2	0.2			
Chlorpyrifos-methyl	Cattle	0.5	0.5	0.5			40 CFR 180.419
	Goats	0.5	0.5	0.5			
	Hogs	0.5	0.5	0.5			
	Horses	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
	Goats	0.3	0.3	0.3			
	Hogs	0.3	0.3	0.3			
	Horses	0.3	0.3	0.3			
	Poultry						
	Sheep	0.3	0.3	0.3			
Clethodim	Cattle	0.2	0.2	0.2			40 CFR 180.458
	Goats	0.2	0.2	0.2			
	Hogs	0.2	0.2	0.2			
	Horses	0.2	0.2	0.2			
	Poultry	0.2	0.2	0.2			
	Sheep	0.2	0.2	0.2			
	Eggs	0.2 ^w					

Table AIV - *continued*
Residue Limits for Pesticides

Compound	Species	Fat (ppm)	Meat (ppm)	Meat^M by- products (ppm)	Liver (ppm)	Kidney (ppm)	Reference
Clofencet	Cattle	0.04	0.15	0.5		10.0	40 CFR 180.497
	Goats	0.04	0.15	0.5		10.0	
	Hogs	0.04	0.15	0.5		10.0	
	Horses	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
	Goats	0.05	0.05	0.05	0.4		
	Hogs	0.05	0.05	0.05	0.4		
	Horses	0.05	0.05	0.05	0.4		
	Poultry						
	Sheep	0.05	0.05	0.05	0.4		
Coumaphos	Cattle	1	1	1			40 CFR 180.189
	Goats	1	1	1			
	Hogs	1	1	1			
	Horses	1	1	1			
	Poultry						
	Sheep	1	1	1			
Cuprous oxide	Cattle			Exempt			40 CFR 180.1021
	Goats			Exempt			
	Hogs			Exempt			
	Horses			Exempt			
	Poultry			Exempt			
	Sheep			Exempt			
	Eggs			Exempt			
Cyclanilide	Cattle	0.1	0.02	0.2		2.0	40 CFR 180.506
	Goats	0.1	0.02	0.2		2.0	
	Hogs	0.1	0.02	0.2		2.0	
	Horses	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
	Goats	5.0	0.4	0.4			
	Hogs	5.0	0.4	0.4			
	Horses	5.0	0.4	0.4			
	Poultry	0.01	0.01	0.01			
	Sheep	5.0	0.4	0.4			
	Eggs	0.01 ^w					

Table AIV - *continued*
Residue Limits for Pesticides

Compound	Species	Fat (ppm)	Meat (ppm)	Meat ^M by- products (ppm)	Liver (ppm)	Kidney (ppm)	Reference
Cyhexatin	Cattle	0.2	0.2	0.2	0.5	0.5	40 CFR 180.144
	Goats	0.2	0.2	0.2	0.5	0.5	
	Hogs	0.2	0.2	0.2	0.5	0.5	
	Horses	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
	Goats	0.05	0.05	0.05			
	Hogs	0.05	0.05	0.05			
	Horses	0.05	0.05	0.05			
	Poultry						
	Sheep	0.05	0.05	0.05			
Cyromazine	Cattle	0.05	0.05	0.05			40 CFR 180.414
	Goats	0.05	0.05	0.05			
	Hogs	0.05	0.05	0.05			
	Horses	0.05	0.05	0.05			
	Poultry	0.05	0.05	0.05			
	Sheep	0.05	0.05	0.05			
	Eggs	0.25 ^W					
DDT & metabolites	Cattle	5.0 ¹					51 FR 46658
	Goats	5.0 ¹					
	Hogs	5.0 ¹					
	Horses	5.0 ¹					
	Poultry	5.0 ¹					
	Sheep	5.0 ¹					
	Eggs	5.0 ¹					
Diazinon	Cattle	0.7	0.7	0.7			40 CFR 180.153
	Goats						
	Hogs						
	Horses						
	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
	Goats	0.2	0.2	0.2	1.5	1.5	
	Hogs	0.2	0.2	0.2	1.5	1.5	
	Horses	0.2	0.2	0.2	1.5	1.5	
	Poultry						
	Sheep	0.2	0.2	0.2	1.5	1.5	
	Eggs						

Table AIV - *continued*
Residue Limits for Pesticides

Compound	Species	Fat (ppm)	Meat (ppm)	Meat ^M by- products (ppm)	Liver (ppm)	Kidney (ppm)	Reference
2,4- Dichlorophenoxyacetic acid	Cattle	0.2	0.2	0.2		2	40 CFR 180.142
	Goats	0.2	0.2	0.2		2	
	Hogs	0.2	0.2	0.2		2	
	Horses	0.2	0.2	0.2		2	
	Poultry	0.05					
	Sheep	0.2	0.2	0.2		2	
	Eggs	0.05 ^w					
3,4- Dichloropropionanilide	Cattle	0.1	0.1	0.1			40 CFR 180.274
	Goats	0.1	0.1	0.1			
	Hogs	0.1	0.1	0.1			
	Horses	0.1	0.1	0.1			
	Poultry	0.1	0.1	0.1			
	Sheep	0.1	0.1	0.1			
	Eggs	0.05 ^w					
Dichlorvos	Cattle	0.02	0.02	0.02			40 CFR 180.235
	Goats	0.02	0.02	0.02			
	Hogs	0.1	0.1	0.1			
	Horses	0.02	0.02	0.02			
	Poultry	0.05	0.05	0.05			
	Sheep	0.02	0.02	0.02			
	Eggs	0.05 ^w					
Dieldrin	Cattle	0.3 ¹					51 FR 46662
	Goats	0.3 ¹					
	Hogs	0.3 ¹					
	Horses	0.3 ¹					
	Poultry	0.3 ¹					
	Sheep	0.3 ¹					
	Eggs	0.3 ¹					
Difenoconazole	Cattle	0.05	0.05	0.05			40 CFR 180.475
	Goats	0.05	0.05	0.05			
	Hogs	0.05	0.05	0.05			
	Horses	0.05	0.05	0.05			
	Poultry	0.05	0.05	0.05			
	Sheep	0.05	0.05	0.05			
	Eggs	0.05 ^w					
Difenoquat	Cattle	0.05	0.05	0.05			40 CFR 180.369
	Goats	0.05	0.05	0.05			
	Hogs	0.05	0.05	0.05			
	Horses	0.05	0.05	0.05			
	Poultry	0.05	0.05	0.05			
	Sheep	0.05	0.05	0.05			
	Eggs	0.05					

Table AIV - *continued*
Residue Limits for Pesticides

Compound	Species	Fat (ppm)	Meat (ppm)	Meat ^M by- products (ppm)	Liver (ppm)	Kidney (ppm)	Reference
Diflubenzuron	Cattle	0.05	0.05	0.05			40 CFR 180.377
	Goats	0.05	0.05	0.05			
	Hogs	0.05	0.05	0.05			
	Horses	0.05	0.05	0.05			
	Poultry	0.05	0.05	0.05			
	Sheep	0.05	0.05	0.05			
	Eggs	0.05 ^w					
Dimethipin	Cattle	0.02	0.02	0.02			40 CFR 180.406
	Goats	0.02	0.02	0.02			
	Hogs	0.02	0.02	0.02			
	Horses	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
	Goats	0.02	0.02	0.02			
	Hogs	0.02	0.02	0.02			
	Horses	0.02	0.02	0.02			
	Poultry	0.02	0.02	0.02			
	Sheep	0.02	0.02	0.02			
	Eggs	0.02 ^w					
N,N-Dimethylpiperidinium chloride (Mepiquat chloride)	Cattle	0.1	0.1	0.1			40 CFR 180.384
	Goats	0.1	0.1	0.1			
	Hogs	0.1	0.1	0.1			
	Horses	0.1	0.1	0.1			
	Poultry	0.1	0.1	0.1			
	Sheep	0.1	0.1	0.1			
	Eggs	0.05 ^w					
Diphenamide	Cattle	0.05	0.05	0.05			40 CFR 180.230
	Goats	0.05	0.05	0.05			
	Hogs	0.05	0.05	0.05			
	Horses	0.05	0.05	0.05			
	Poultry						
	Sheep	0.05	0.05	0.05			
	Eggs						
Diphenylamine	Cattle		0				40 CFR 180.190
	Goats		0				
	Hogs		0				
	Horses		0				
	Poultry		0				
	Sheep		0				
	Eggs						

Table AIV - *continued*
Residue Limits for Pesticides

Compound	Species	Fat (ppm)	Meat (ppm)	Meat^M by- products (ppm)	Liver (ppm)	Kidney (ppm)	Reference
Dipropyl isocinchomeronate	Cattle	0.1	0.1	0.1			40 CFR 180.143
	Goats	0.1	0.1	0.1			
	Hogs	0.1	0.1	0.1			
	Horses	0.1	0.1	0.1			
	Poultry						
	Sheep	0.1	0.1	0.1			
	Eggs						
Diquat dibromide	Cattle	0.02	0.02	0.02			40 CFR 180.226
	Goats	0.02	0.02	0.02			
	Hogs	0.02	0.02	0.02			
	Horses	0.02	0.02	0.02			
	Poultry	0.02	0.02	0.02			
	Sheep	0.02	0.02	0.02			
	Eggs	0.02 ^w					
Diuron	Cattle	1	1	1			40 CFR 180.106
	Goats	1	1	1			
	Hogs	1	1	1			
	Horses	1	1	1			
	Poultry						
	Sheep	1	1	1			
	Eggs						
Dodin	Cattle		0				40 CFR 180.172
	Goats		0				
	Hogs		0				
	Horses		0				
	Poultry		0				
	Sheep		0				
	Eggs						
Emamectin benzoate	Cattle	0.02	0.02	0.02			40 CFR 180.505
	Goats	0.02	0.02	0.02			
	Hogs	0.02	0.02	0.02			
	Horses						
	Poultry						
	Sheep	0.02	0.02	0.02			
	Eggs						
Endosulfan	Cattle	0.2	0.2	0.2			40 CFR 180.182
	Goats	0.2	0.2	0.2			
	Hogs	0.2	0.2	0.2			
	Horses	0.2	0.2	0.2			
	Poultry						
	Sheep	0.2	0.2	0.2			
	Eggs						

Table AIV - *continued*
Residue Limits for Pesticides

Compound	Species	Fat (ppm)	Meat (ppm)	Meat ^M by- products (ppm)	Liver (ppm)	Kidney (ppm)	Reference
Endrin	Cattle	0.3 ¹					MPI Dir 917.1
	Goats	0.3 ¹					
	Hogs	0.3 ¹					
	Horses	0.3 ¹					
	Poultry	0.3 ¹					
	Sheep	0.3 ¹					
	Eggs						
Esfenvalerate	Cattle						40 CFR 180.533
	Goats						
	Hogs						
	Horses						
	Poultry	0.3	0.03	0.3	0.03		
	Sheep						
	Eggs		0.03 ^W				
Ethalfluralin	Cattle						40 CFR 180.416
	Goats						
	Hogs						
	Horses						
	Poultry						
	Sheep						
	Eggs						
Ethephon	Cattle	0.1	0.1	0.1			40 CFR 180.300
	Goats	0.1	0.1	0.1			
	Hogs	0.1	0.1	0.1			
	Horses	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
	Goats	0.2	0.2	0.2			
	Hogs	0.2	0.2	0.2			
	Horses	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
	Goats	0.05	0.05	0.05			
	Hogs	0.05	0.05	0.05			
	Horses	0.05	0.05	0.05			
	Poultry						
	Sheep	0.05	0.05	0.05			
	Eggs						

**Table AIV - *continued*
Residue Limits for Pesticides**

Compound	Species	Fat (ppm)	Meat (ppm)	Meat ^M by- products (ppm)	Liver (ppm)	Kidney (ppm)	Reference
Etridiazole	Cattle	0.1	0.1	0.1			40 CFR 180.370
	Goats	0.1	0.1	0.1			
	Hogs	0.1	0.1	0.1			
	Horses	0.1	0.1	0.1			
	Poultry	0.1	0.1	0.1			
	Sheep	0.1	0.1	0.1			
	Eggs	0.05 ^w					
Fenamiphos	Cattle	0.05	0.05	0.05			40 CFR 180.349
	Goats	0.05	0.05	0.05			
	Hogs	0.05	0.05	0.05			
	Horses	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
	Goats	0.1	0.01	0.01	0.1	0.1	
	Hogs	0.1	0.01	0.01	0.1	0.1	
	Horses	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 ^w					
Fenbuconazole	Cattle		0.01	0.01			40 CFR 180.480
	Goats		0.01	0.01			
	Hogs		0.01	0.01			
	Horses		0.01	0.01			
	Poultry						
	Sheep		0.01	0.01			
	Eggs						
Fenbutatin Oxide	Cattle	0.5	0.5	0.5			40 CFR 180.362
	Goats	0.5	0.5	0.5			
	Hogs	0.5	0.5	0.5			
	Horses	0.5	0.5	0.5			
	Poultry	0.1	0.1	0.1			
	Sheep	0.5	0.5	0.5			
	Eggs	0.1 ^w					
Fenoxaprop-ethyl	Cattle	0.05	0.05	0.05			40 CFR 180.430
	Goats	0.05	0.05	0.05			
	Hogs	0.05	0.05	0.05			
	Horses	0.05	0.05	0.05			
	Poultry						
	Sheep	0.05	0.05	0.05			
	Eggs						

Table AIV - *continued*
Residue Limits for Pesticides

Compound	Species	Fat (ppm)	Meat (ppm)	Meat ^M by- products (ppm)	Liver (ppm)	Kidney (ppm)	Reference
Fenpropathrin	Cattle	1.0	0.1	0.1			40 CFR 180.466
	Goats	1.0	0.1	0.1			
	Hogs	1.0	0.1	0.1			
	Horses	1.0	0.1	0.1			
	Poultry	0.05	0.05	0.05			
	Sheep	1.0	0.1	0.1			
	Eggs	0.05					
Fenridazone-potassium	Cattle	0.05	0.05	0.05	1.0	1.0	40 CFR 180.423
	Goats	0.05	0.05	0.05	1.0	1.0	
	Hogs	0.05	0.05	0.05	1.0	1.0	
	Horses	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
	Goats						
	Hogs	0.1	0.1	0.1			
	Horses						
	Poultry	0.1	0.1	0.1			
	Sheep						
	Eggs						
Fenvalerate	Cattle	1.5	1.5	1.5			40 CFR 180.379
	Goats	1.5	1.5	1.5			
	Hogs	1.5	1.5	1.5			
	Horses	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
	Goats	0.4	0.04	0.04	0.1		
	Hogs	0.04	0.01	0.01	0.02		
	Horses	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					
Fluazifop-butyl	Cattle	0.05	0.05	0.05			40 CFR 180.411
	Goats	0.05	0.05	0.05			
	Hogs	0.05	0.05	0.05			
	Horses	0.05	0.05	0.05			
	Poultry	0.05	0.05	0.05			
	Sheep	0.05	0.05	0.05			
	Eggs	0.05					

**Table AIV - *continued*
Residue Limits for Pesticides**

Compound	Species	Fat (ppm)	Meat (ppm)	Meat^M by- products (ppm)	Liver (ppm)	Kidney (ppm)	Reference
Flufenacet	Cattle	0.05	0.05	0.1		0.5	40 CFR 180.527
	Goats	0.05	0.05	0.1		0.5	
	Hogs	0.05	0.05	0.1		0.5	
	Horses	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
	Goats	0.05	0.05	0.05	0.1	0.1	
	Hogs	0.05	0.05	0.05	0.1	0.1	
	Horses	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
	Goats	0.1	0.1	0.1		0.5	
	Hogs	0.1	0.1	0.1		0.5	
	Horses	0.1	0.1	0.1		0.5	
	Poultry						
	Sheep	0.1	0.1	0.1		0.5	
	Eggs						
Flutolanil	Cattle	0.1	0.05	0.05	2.00	1.00	40 CFR 180.484
	Goats	0.1	0.05	0.05	2.00	1.00	
	Hogs	0.1	0.05	0.05	2.00	1.00	
	Horses	0.1	0.05	0.05	2.00	1.00	
	Poultry	0.05	0.05	0.05			
	Sheep	0.1	0.05	0.05	2.00	1.00	
	Eggs	0.05					
Fluvalinate	Cattle	0.01	0.01	0.01			40 CFR 180.427
	Goats	0.01	0.01	0.01			
	Hogs	0.01	0.01	0.01			
	Horses	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
	Goats	0.05	0.05	0.1			
	Hogs	0.05	0.05	0.1			
	Horses	0.05	0.05	0.1			
	Poultry	0.05	0.05	0.1			
	Sheep	0.05	0.05	0.1			
	Eggs	0.05					

Table AIV - *continued*
Residue Limits for Pesticides

Compound	Species	Fat (ppm)	Meat (ppm)	Meat ^M by- products (ppm)	Liver (ppm)	Kidney (ppm)	Reference
Glyphosate and its metabolites	Cattle Goats Hogs Horses Poultry Sheep Eggs				0.5 0.5 0.5 0.5 0.5 	4.0 4.0 4.0 4.0 0.5 4.0	40 CFR 180.364
Halosulfuron	Cattle Goats Hogs Horses Poultry Sheep Eggs			0.1 0.1 0.1 0.1 0.1			40 CFR 180.479
HCB	Cattle Goats Hogs Horses Poultry Sheep Eggs	0.5 ¹ 0.5 ¹ 0.5 ¹ 0.5 ¹ 0.5 ¹ 					MPI Dir 917.1
Heptachlor & heptachlor epoxide	Cattle Goats Hogs Horses Poultry Sheep Eggs	0.2 ¹ 0.2 ¹ 0.2 ¹ 0.2 ¹ 0.2 ¹ 	0.2 ¹ 0.2 ¹ 0.2 ¹ 0.2 ¹ 0.2 ¹ 0.2 ¹	0.2 ¹ 0.2 ¹ 0.2 ¹ 0.2 ¹ 0.2 ¹ 0.2 ¹			54 FR 33690 MPI Dir 917.1
Hexazinone	Cattle Goats Hogs Horses Poultry Sheep Eggs	0.1 0.1 0.1 0.1 0.1 	0.1 0.1 0.1 0.1 0.1 0.1	0.1 0.1 0.1 0.1 0.1 0.1			40 CFR 180.396
Imazalil	Cattle Goats Hogs Horses Poultry Sheep Eggs	0.01 0.01 0.01 0.01 0.01 	0.01 0.01 0.01 0.01 0.01 0.01	0.01 0.01 0.01 0.01 0.01 0.01	0.5 0.5 0.5 0.5 0.5 0.5		40 CFR 180.413

**Table AIV - *continued*
Residue Limits for Pesticides**

Compound	Species	Fat (ppm)	Meat (ppm)	Meat ^M by- products (ppm)	Liver (ppm)	Kidney (ppm)	Reference
Imidacloprid	Cattle	0.3	0.3	0.3			40 CFR 180.472
	Goats	0.3	0.3	0.3			
	Hogs	0.3	0.3	0.3			
	Horses	0.3	0.3	0.3			
	Poultry	0.05	0.05	0.05			
	Sheep	0.3	0.3	0.3			
	Eggs	0.02 ^W					
Iprodione	Cattle	0.5	0.5	0.5	3.0	3.0	40 CFR 180.399
	Goats	0.5	0.5	0.5	3.0	3.0	
	Hogs	0.5	0.5	0.5	3.0	3.0	
	Horses	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 ^W					
Isoxaflutole	Cattle	0.2	0.2	0.1	0.5		40 CFR 180.537
	Goats	0.2	0.2	0.1	0.5		
	Hogs	0.2	0.2	0.1	0.5		
	Horses	0.2	0.2	0.1	0.5		
	Poultry	0.2	0.2	0.1	0.3		
	Sheep	0.2	0.2	0.1	0.5		
	Eggs	0.2 ^W					
Lambda-cyhalothrin	Cattle	3.0	0.2	0.2			40 CFR 180.438
	Goats	3.0	0.2	0.2			
	Hogs	3.0	0.2	0.2			
	Horses	3.0	0.2	0.2			
	Poultry	0.03	0.01	0.01			
	Sheep	3.0	0.2	0.2			
	Eggs	0.01 ^W					
Lindane	Cattle	7	7				40 CFR 180.133 MPI Dir 917.1
	Goats	7	7				
	Hogs	4	4				
	Horses	7	7				
	Poultry	4 ¹					
	Sheep	7	7				
	Eggs						
Linuron	Cattle	1	1	1			40 CFR 180.184
	Goats	1	1	1			
	Hogs	1	1	1			
	Horses	1	1	1			
	Poultry	1	1	1			
	Sheep	1	1	1			
	Eggs						

Table AIV - *continued*
Residue Limits for Pesticides

Compound	Species	Fat (ppm)	Meat (ppm)	Meat^M by- products (ppm)	Liver (ppm)	Kidney (ppm)	Reference
Malathion	Cattle	4	4	4			40 CFR 180.111
	Goats	4	4	4			
	Hogs	4	4.	4			
	Horses	4	4	4			
	Poultry	4	4	4			
	Sheep	4	4	4			
	Eggs	0.1 ^w					
Maleic hydrazide	Cattle	3	2.5		7	32	40 CFR 180.175
	Goats	3	2.5		7	32	
	Hogs	3	2.5		7	32	
	Horses	3	2.5		7	32	
	Poultry	0.5	0.5	1.4	0.5		
	Sheep	3	2.5		7	32	
	Eggs	0.5 ^w					
Mancozeb	Cattle				0.5	0.5	40 CFR 180.176
	Goats				0.5	0.5	
	Hogs				0.5	0.5	
	Horses				0.5	0.5	
	Poultry				0.5	0.5	
	Sheep				0.5	0.5	
	Eggs						
Metalxyl	Cattle	0.4	0.05	0.05	0.4	0.4	40 CFR 180.408
	Goats	0.4	0.05	0.05	0.4	0.4	
	Hogs	0.4	0.05	0.05	0.4	0.4	
	Horses	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						
Methidathion	Cattle	0.05	0.05	0.05			40 CFR 180.298
	Goats	0.05	0.05	0.05			
	Hogs	0.05	0.05	0.05			
	Horses	0.05	0.05	0.05			
	Poultry	0.05	0.05	0.05			
	Sheep	0.05	0.05	0.05			
	Eggs						
Methoprene	Cattle	1.0	0.1	0.1			40 CFR 180.359
	Goats	1.0	0.1	0.1			
	Hogs	1.0	0.1	0.1			
	Horses	1.0	0.1	0.1			
	Poultry	1.0	0.1	0.1			
	Sheep	1.0	0.1	0.1			
	Eggs	0.1 ^w					

Table AIV - *continued*
Residue Limits for Pesticides

Compound	Species	Fat (ppm)	Meat (ppm)	Meat ^M by- products (ppm)	Liver (ppm)	Kidney (ppm)	Reference
Methoxychlor	Cattle	3	3				40 CFR 180.120 MPI Dir. 917.1
	Goats	3	3				
	Hogs	3	3				
	Horses	3	3				
	Poultry	3 ¹					
	Sheep	3	3				
	Eggs						
Methoxyfenozide	Cattle	0.1	0.02	0.02	0.1		40 CFR 180.544
	Goats	0.1	0.02	0.02	0.1		
	Hogs	0.1	0.02	0.02	0.1		
	Horses	0.1	0.02	0.02	0.1		
	Poultry						
	Sheep	0.1	0.02	0.02	0.1		
	Eggs						
2-Methyl-4-chlorophenoxy-acetic acid [MCPA]	Cattle	0.1	0.1	0.1			40 CFR 180.339
	Goats	0.1	0.1	0.1			
	Hogs	0.1	0.1	0.1			
	Horses	0.1	0.1	0.1			
	Poultry						
	Sheep	0.1	0.1	0.1			
	Eggs						
6-Methyl-1,3-dithiolo [4,5-b] quinoxalin-2-one [Oxythioquinox]	Cattle	0.05	0.05	0.05			40CFR 180.338
	Goats	0.05	0.05	0.05			
	Hogs	0.05	0.05	0.05			
	Horses	0.05	0.05	0.05			
	Poultry						
	Sheep	0.05	0.05	0.05			
1-Methylethyl-2-ethoxy-1-methylethyl amino phosphinothioly -oxy benzoate [Isofenphos]	Cattle	0.1	0.1	0.1			40CFR 180.387
	Goats	0.1	0.1	0.1			
	Hogs	0.1	0.1	0.1			
	Horses	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
	Goats	0.02	0.02	0.02	0.05	0.2	
	Hogs	0.02	0.02	0.02	0.05	0.2	
	Horses	0.02	0.02	0.02	0.05	0.2	
	Poultry	0.02	0.02	0.02	0.05	0.2	
	Sheep	0.02	0.02	0.02	0.05	0.2	
	Eggs	0.02 ^w					

Table AIV - *continued*
Residue Limits for Pesticides

Compound	Species	Fat (ppm)	Meat (ppm)	Meat ^M by- products (ppm)	Liver (ppm)	Kidney (ppm)	Reference
Metribuzin	Cattle	0.7	0.7	0.7			40 CFR 180.332
	Goats	0.7	0.7	0.7			
	Hogs	0.7	0.7	0.7			
	Horses	0.7	0.7	0.7			
	Poultry	0.7	0.7	0.7			
	Sheep	0.7	0.7	0.7			
	Eggs	0.01 ^w					
Metsulfuron-methyl	Cattle	0.1	0.1	0.1		0.5	40 CFR 180.428
	Goats	0.1	0.1	0.1		0.5	
	Hogs	0.1	0.1	0.1		0.5	
	Horses	0.1	0.1	0.1		0.5	
	Poultry						
	Sheep	0.1	0.1	0.1		0.5	
	Eggs						
Mirex	Cattle	0.1 ¹	0.1 ¹	0.1 ¹			51 FR45114
	Goats	0.1 ¹	0.1 ¹	0.1 ¹			
	Hogs	0.1 ¹	0.1 ¹	0.1 ¹			
	Horses	0.1 ¹	0.1 ¹	0.1 ¹			
	Poultry	0.1 ¹	0.1 ¹	0.1 ¹			
	Sheep	0.1 ¹	0.1 ¹	0.1 ¹			
	Eggs						
Myclobutanil	Cattle	0.05	0.1	0.2	1.0		40 CFR 180.443
	Goats	0.05	0.1	0.2	1.0		
	Hogs	0.05	0.1	0.2	1.0		
	Horses	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 ^w					
Naled	Cattle	0.05	0.05	0.05			40 CFR 180.215
	Goats	0.05	0.05	0.05			
	Hogs	0.05	0.05	0.05			
	Horses	0.05	0.05	0.05			
	Poultry	0.05	0.05	0.05			
	Sheep	0.05	0.05	0.05			
	Eggs	0.05 ^w					
Nicotine	Cattle						40 CFR 180.167
	Goats						
	Hogs						
	Horses						
	Poultry	1	1	1			
	Sheep						
	Eggs	1 ^w					

Table AIV - *continued*
Residue Limits for Pesticides

Compound	Species	Fat (ppm)	Meat (ppm)	Meat^M by- products (ppm)	Liver (ppm)	Kidney (ppm)	Reference
Nitrapyrin	Cattle	0.05	0.05	0.05			40 CFR 180.350
	Goats	0.05	0.05	0.05			
	Hogs	0.05	0.05	0.05			
	Horses	0.05	0.05	0.05			
	Poultry	0.05	0.05	0.05			
	Sheep						
	Eggs						
Norflurazon	Cattle	0.1	0.1	0.1	0.25		40 CFR 180.356
	Goats	0.1	0.1	0.1	0.25		
	Hogs	0.1	0.1	0.1	0.25		
	Horses	0.1	0.1	0.1	0.25		
	Poultry	0.1	0.1	0.1			
	Sheep	0.1	0.1	0.1			
	Eggs						
N-Octyl bicycloheptene dicarboximide	Cattle	0.3					40 CFR 180.367
	Goats	0.3					
	Hogs	0.3					
	Horses	0.3					
	Poultry						
	Sheep						
	Eggs	0.3					
Oxadiazon	Cattle	0.01	0.01	0.01			40 CFR 180.346
	Goats	0.01	0.01	0.01			
	Hogs	0.01	0.01	0.01			
	Horses	0.01	0.01	0.01			
	Poultry						
	Sheep						
	Eggs	0.01	0.01	0.01			
Oxydemeton-methyl	Cattle	0.01	0.01	0.01			40 CFR 180.330
	Goats	0.01	0.01	0.01			
	Hogs	0.01	0.01	0.01			
	Horses	0.01	0.01	0.01			
	Poultry						
	Sheep						
	Eggs	0.01	0.01	0.01			
Oxyfluorfen	Cattle	0.05	0.05	0.05			40 CFR 180.381
	Goats	0.05	0.05	0.05			
	Hogs	0.05	0.05	0.05			
	Horses	0.05	0.05	0.05			
	Poultry	0.05	0.05	0.05			
	Sheep	0.05	0.05	0.05			
	Eggs	0.05 ^w					

Table AIV - *continued*
Residue Limits for Pesticides

Compound	Species	Fat (ppm)	Meat (ppm)	Meat ^M by- products (ppm)	Liver (ppm)	Kidney (ppm)	Reference
Paraquat dichloride	Cattle	0.05	0.05	0.05		0.3	40 CFR 180.205
	Goats	0.05	0.05	0.05		0.3	
	Hogs	0.05	0.05	0.05		0.3	
	Horses	0.05	0.05	0.05		0.3	
	Poultry						
	Sheep	0.05	0.05	0.05		0.3	
	Eggs	0.01 ^w					
Permethrin	Cattle	3.0	0.25	2.0			40 CFR 180.378
	Goats	3.0	0.25	2.0			
	Hogs	3.0	0.25	3.0			
	Horses	3.0	0.25	2.0			
	Poultry	0.15	0.05	0.25			
	Sheep	3.0	0.25	2.0			
	Eggs	1 ^w					
Phosmet	Cattle	0.2	0.2	0.2			40 CFR 180.261
	Goats	0.2	0.2	0.2			
	Hogs	0.2	0.2	0.2			
	Horses	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	40 CFR 180.292
	Goats	0.2	0.2	0.2	0.5	5	
	Hogs	0.2	0.2	0.2	0.5	5	
	Horses	0.2	0.2	0.2	0.5	5	
	Poultry	0.05	0.05	0.05			
	Sheep	0.2	0.2	0.2	0.5	5	
	Eggs	0.05 ^w					
Piperonyl butoxide	Cattle	0.1	0.1	0.1			40 CFR 180.127
	Goats	0.1	0.1	0.1			
	Hogs	0.1	0.1	0.1			
	Horses	0.1	0.1	0.1			
	Poultry	3.0	3.0	3.0			
	Sheep	0.1	0.1	0.1			
	Eggs	1 ^w					
Pirimiphos-methyl	Cattle	0.2	0.2	0.2	2.0	2.0	40 CFR 180.409
	Goats	0.2	0.2	0.2	2.0	2.0	
	Hogs	0.2	0.2	0.2	2.0	2.0	
	Horses	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 ^w					

Table AIV - *continued*
Residue Limits for Pesticides

Compound	Species	Fat (ppm)	Meat (ppm)	Meat ^M by- products (ppm)	Liver (ppm)	Kidney (ppm)	Reference
Polyoxyethylene	Cattle Goats Hogs Horses Poultry Sheep Eggs			Exempt Exempt Exempt Exempt Exempt 			40 CFR 180.1078
Primingulfuron	Cattle Goats Hogs Horses Poultry 	0.1 0.1 0.1 0.1 0.1 	0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.1 0.1 0.1 0.1 0.1 0.1 0.1			40 CFR 180.452
Profenofos	Cattle Goats Hogs Horses Poultry Sheep Eggs	0.05 0.05 0.05 0.05 0.05 	0.05 0.05 0.05 0.05 0.05 0.05 0.05	0.05 0.05 0.05 0.05 0.05 0.05 0.05			40 CFR 180.404
Prohexadione calcium	Cattle Goats Hogs Horses Poultry Sheep Eggs			0.05 0.05 0.05 0.05 0.05	0.1 0.1 0.1 0.1 0.1		40 CFR 180.547
Propamocarb hydrochloride	Cattle Goats Hogs Horses Poultry Sheep Eggs	0.1 0.1 0.1 0.1 0.1 	0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.1 0.1 0.1 0.1 0.1 0.1 0.1			40 CFR 180.499
Propargite	Cattle Goats Hogs Horses Poultry Sheep Eggs	0.1 0.1 0.1 0.1 0.1 	0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.1 0.1 0.1 0.1 0.1 0.1 0.1			40 CFR 180.259

Table AIV - *continued*
Residue Limits for Pesticides

Compound	Species	Fat (ppm)	Meat (ppm)	Meat^M by- products (ppm)	Liver (ppm)	Kidney (ppm)	Reference
Propham	Cattle	0.5	0.5	0.5			40 CFR 180.319
	Goats	0.5	0.5	0.5			
	Hogs	0.5	0.5	0.5			
	Horses	0.5	0.5	0.5			
	Poultry	0.5	0.5	0.5			
	Sheep	0.5	0.5	0.5			
	Eggs	0.5 ^w					
Propiconazole	Cattle	0.1	0.1	0.1 ³	2.0	2.0	40 CFR 180.434
	Goats	0.1	0.1	0.1 ³	2.0	2.0	
	Hogs	0.1	0.1	0.1 ³	2.0	2.0	
	Horses	0.1	0.1	0.1 ³	2.0	2.0	
	Poultry	0.1	0.1	0.1 ³	0.2	0.2	
	Sheep	0.1	0.1	0.1 ³	2.0	2.0	
	Eggs	0.1 ^w					
Propionic acid	Cattle		Exempt	Exempt			40 CFR 180.1023
	Goats		Exempt	Exempt			
	Hogs		Exempt	Exempt			
	Horses		Exempt	Exempt			
	Poultry		Exempt	Exempt			
	Sheep		Exempt	Exempt			
	Eggs		Exempt ^w	Exempt			
Propyzamide	Cattle	0.02	0.02	0.02 ³	0.4	0.4	40 CFR 180.317
	Goats	0.02	0.02	0.02 ³	0.4	0.4	
	Hogs	0.02	0.02	0.02 ³	0.4	0.4	
	Horses	0.02	0.02	0.02 ³	0.4	0.4	
	Poultry	0.02	0.02	0.02 ³	0.2	0.2	
	Sheep	0.02	0.02	0.02 ³	0.4	0.4	
	Eggs	0.02 ^w					
Pyrethrins	Cattle	0.1	0.1	0.1			40 CFR 180.128
	Goats	0.1	0.1	0.1			
	Hogs	0.1	0.1	0.1			
	Horses	0.1	0.1	0.1			
	Poultry	0.2	0.2	0.2			
	Sheep	0.1	0.1	0.1			
	Eggs	0.1 ^w					
Pyridaben	Cattle	0.05	0.05	0.05			40 CFR 180.494
	Goats	0.05	0.05	0.05			
	Hogs	0.05	0.05	0.05			
	Horses	0.05	0.05	0.05			
	Poultry						
	Sheep	0.05	0.05	0.05			
	Eggs						

**Table AIV - *continued*
Residue Limits for Pesticides**

Compound	Species	Fat (ppm)	Meat (ppm)	Meat ^M by- products (ppm)	Liver (ppm)	Kidney (ppm)	Reference
Quinclorac	Cattle	0.7	0.05	1.5			40 CFR 180.463
	Goats	0.7	0.05	1.5			
	Hogs	0.7	0.05	1.5			
	Horses	0.7	0.05	1.5			
	Poultry	0.2	0.05	0.1			
	Sheep	0.7	0.05	1.5			
	Eggs	0.05 ^w					
Quizalofop-ethyl	Cattle	0.05	0.02	0.05			40 CFR 180.441
	Goats	0.05	0.02	0.05			
	Hogs	0.05	0.02	0.05			
	Horses	0.05	0.02	0.05			
	Poultry	0.05	0.02	0.05			
	Sheep	0.05	0.02	0.05			
	Eggs	0.02 ^w					
Sethoxydim	Cattle	0.2	0.2	0.2			40 CFR 180.412
	Goats	0.2	0.2	0.2			
	Hogs	0.2	0.2	0.2			
	Horses	0.2	0.2	0.2			
	Poultry	0.2	0.2	2.0			
	Sheep	0.2	0.2	0.2			
	Eggs	2.0 ^w					
Simazine	Cattle	0.02	0.02	0.02			40 CFR 180.213
	Goats	0.02	0.02	0.02			
	Hogs	0.02	0.02	0.02			
	Horses	0.02	0.02	0.02			
	Poultry	0.02	0.02	0.02			
	Sheep	0.02	0.02	0.02			
	Eggs	0.02 ^w					
Sodium acifluorfen	Cattle				0.02	0.02	40 CFR 180.383
	Goats				0.02	0.02	
	Hogs				0.02	0.02	
	Horses				0.02	0.02	
	Poultry	0.02	0.02	0.02			
	Sheep				0.02	0.02	
	Eggs	0.02 ^w					
Spinosad	Cattle	0.6	0.04	0.2			40 CFR 180.495
	Goats	0.6	0.04	0.2			
	Hogs	0.6	0.04	0.2			
	Horses	0.6	0.04	0.2			
	Poultry						
	Sheep	0.6	0.04	0.04			
	Eggs						

Table AIV - *continued*
Residue Limits for Pesticides

Compound	Species	Fat (ppm)	Meat (ppm)	Meat ^M by- products (ppm)	Liver (ppm)	Kidney (ppm)	Reference
Sulfosate	Cattle	0.5	1.0	1.5		6.0	
	Goats	0.5	1.0	1.5		6.0	
	Hogs	0.5	1.0	1.5		6.0	
	Horses	0.5	1.0	1.5		6.0	
	Poultry	0.05	0.05	0.1			40 CFR 180.489
	Sheep	0.5	1.0	1.5		6.0	
	Eggs	0.05 ^w					
Tebuconazole	Cattle			0.2			
	Goats			0.2			
	Hogs			0.2			
	Horses			0.2			
	Poultry			0.2			
	Sheep			0.2			
	Eggs						40 CFR 180.474
Tebufenozide	Cattle	0.1	0.08	0.08			
	Goats	0.1	0.08	0.08			
	Hogs	0.1	0.08	0.08	1.0	0.02	
	Horses	0.1	0.08	0.08			
	Poultry	0.1	0.01	0.05			
	Sheep	0.1	0.08	0.08	1.0	0.02	
	Eggs	0.01 ^w					40 CFR 180.482
Tebuthiuron	Cattle	2	2	2			
	Goats	2	2	2			
	Hogs	2	2	2			
	Horses	2	2	2			
	Poultry						
	Sheep	2	2	2			
	Eggs						40 CFR 180.390
Terbacil	Cattle	0.1	0.1	0.1			
	Goats	0.1	0.1	0.1			
	Hogs	0.1	0.1	0.1			
	Horses	0.1	0.1	0.1			
	Poultry						
	Sheep	0.1	0.1	0.1			
	Eggs						40 CFR 180.209

Table AIV - *continued*
Residue Limits for Pesticides

Compound	Species	Fat (ppm)	Meat (ppm)	Meat ^M by- products (ppm)	Liver (ppm)	Kidney (ppm)	Reference
Tetrachlovinphos	Cattle Goats Hogs Horses Poultry Sheep Eggs	1.5 0.5 1.5 0.5 0.75 					40 CFR 180.252
Tetraconazole	Cattle Goats Hogs Horses Poultry Sheep Eggs	0.6	0.03	0.03	6.0	0.2	40 CFR 180.557
Tetradifon	Cattle Goats Hogs Horses Poultry 		0 0 0 0 0 				40 CFR 180.174
Thiabendazole	Cattle Goats Hogs Horses Poultry Sheep Eggs	0.1 0.1 0.1 0.1 0.1 	0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.1 0.1 0.1 0.1 0.1 0.1 0.1			40 CFR 180.242
Thiobencarb	Cattle Goats Hogs Horses Poultry Sheep Eggs	0.2 0.2 0.2 0.2 0.2 	0.2 0.2 0.2 0.2 0.2 0.2 0.2	0.2 0.2 0.2 0.2 0.2 0.2 0.2			40 CFR 180.401

Table AIV - *continued*
Residue Limits for Pesticides

Compound	Species	Fat (ppm)	Meat (ppm)	Meat ^M by- products (ppm)	Liver (ppm)	Kidney (ppm)	Reference
Thiophanate-methyl	Cattle	0.1	0.1	0.1 ³	2.5	0.2	40 CFR 180.371
	Goats	0.1	0.1	0.1 ³	2.5	0.2	
	Hogs	0.1	0.1	0.1 ³	1.0		
	Horses	0.1	0.1	0.1 ³	1.0		
	Poultry	0.1	0.1	0.1 ³	0.2		
	Sheep	0.1	0.1	0.1 ³	2.5	0.2	
	Eggs	0.1 ^w					
Triadimefon	Cattle	1.0	1.0	1.0			40 CFR 180.410
	Goats	1.0	1.0	1.0			
	Hogs	0.04	0.04	0.04			
	Horses	1.0	1.0	1.0			
	Poultry	0.04	0.04	0.04			
	Sheep	1.0	1.0	1.0			
	Eggs	0.04 ^w					
Triadimenol	Cattle	0.1	0.1	0.1			40 CFR 180.450
	Goats	0.1	0.1	0.1			
	Hogs	0.1	0.1	0.1			
	Horses	0.1	0.1	0.1			
	Poultry	0.01	0.01	0.01			
	Sheep	0.1	0.1	0.1			
	Eggs	0.01 ^w					
Triasulfuron	Cattle	0.1	0.1	0.1 ⁴		0.5	40 CFR 180.459
	Goats	0.1	0.1	0.1 ⁴		0.5	
	Hogs	0.1	0.1	0.1 ⁴		0.5	
	Horses	0.1	0.1	0.1 ⁴		0.5	
	Poultry						
	Sheep	0.1	0.1	0.1 ⁴		0.5	
	Eggs						
S,S,S-Tributyl phosphorotriethioate	Cattle	0.02	0.02	0.02			40 CFR 180.272
	Goats	0.02	0.02	0.02			
	Hogs						
	Horses						
	Poultry						
	Sheep	0.02	0.02	0.02			
	Eggs						
Trichlorfon	Cattle	0.1	0.1	0.1			40 CFR 180.198
	Goats						
	Hogs						
	Horses						
	Poultry						
	Sheep						
	Eggs						

Table AIV - *continued*
Residue Limits for Pesticides

Compound	Species	Fat (ppm)	Meat (ppm)	Meat^M by- products (ppm)	Liver (ppm)	Kidney (ppm)	Reference
Trifloxystrobin	Cattle	0.05	0.05	0.05			40 CFR 180.555
	Goats	0.05	0.05	0.05			
	Hogs	0.05	0.05	0.05			
	Horses	0.05	0.05	0.05			
	Poultry						
	Sheep	0.05	0.05	0.05			
	Eggs						
Triclopyr	Cattle	0.05	0.05	0.05	0.5	0.5	40 CFR 180.417
	Goats	0.05	0.05	0.05	0.5	0.5	
	Hogs	0.05	0.05	0.05	0.5	0.5	
	Horses	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 ^w					
Triflumazole	Cattle	0.5	0.05	0.5			40 CFR 180.476
	Goats	0.5	0.05	0.5			
	Hogs	0.5	0.05	0.5			
	Horses	0.5	0.05	0.5			
	Poultry	0.05	0.05	0.1			
	Sheep	0.5	0.05	0.5			
	Eggs	0.05 ^w					
Triphenyltin hydroxide	Cattle				0.05	0.05	40 CFR 180.236
	Goats				0.05	0.05	
	Hogs				0.05	0.05	
	Horses				0.05	0.05	
	Poultry						
	Sheep				0.05	0.05	
	Eggs						
Vinclozolin	Cattle	0.05	0.05	0.05			40 CFR 180.380
	Goats	0.05	0.05	0.05			
	Hogs	0.05	0.05	0.05			
	Horses	0.05	0.05	0.05			
	Poultry	0.1	0.1	0.1			
	Sheep	0.05	0.05	0.05			
	Eggs	0.05 ^w					

Table AIV - *continued*
Residue Limits for Pesticides

Compound	Species	Fat (ppm)	Meat (ppm)	Meat ^M by- products (ppm)	Liver (ppm)	Kidney (ppm)	Reference
Zeta-cypermethrin	Cattle	0.05	0.05	0.05			40 CFR 180.418
	Goats	0.05	0.05	0.05			
	Hogs	0.05	0.05	0.05			
	Horses	0.05	0.05	0.05			
	Poultry						
	Sheep	0.05	0.05	0.05			
	Eggs						

Footnotes:

- 1. Action level
- 2. All tissues of poultry excluding kidneys
- 3. Excluding liver and kidneys
- 4. Excluding kidneys
- M. Kidney and liver
- W. Whole eggs