

Standards for Pesticide Residue Limits in Animal Products

(Amended Date:2019-01-28)

1.6 June 2008, Food No.0970400574

2.4 September 2008, Food No.0970404359

3. Amended on August 20, 2013

4. Amended on June 27, 2018

5. Amended on January 28, 2019

Article 1 This Standard is prescribed in accordance with the provisions of the second paragraph of Article 15 of the Act Governing Food Safety and Sanitation.

Article 2 The examination of pesticide residues shall include the pesticide itself and its metabolites. Both the MRLs (ppm) and the actually detected residues of pesticides are calculated on the basis of the weights of the products sold on the market.

Article 3 The pesticide residue limits in animal products shall meet the following Table. Not listed in the Table shall not be detected.

Pesticide Name	Tissue	Species	Maximum Residue limit (ppm)	Symbols
2,4-D	Muscle	Livestock	0.05	
	Milk		0.05	
	Milk product		0.05	
	Egg		0.05	
Acephate	Muscle	Cattle, Pig, Poultry	0.1	
	Fat		0.1	
	Milk		0.1	

	Egg		0.1	
Aldicarb	Muscle	Livestock	0.01	
	Milk		0.01	
Aldrin & Dieldrin	Muscle	Livestock	0.2 (fat basis)	
	Milk		0.006	F
	Egg		0.1	
Amitraz	Muscle	Cattle, Pig	0.05	
	Edible offal		0.2	
	Muscle	Sheep	0.1	
	Edible offal		0.2	
	Milk		0.01	
Azocyclotin	Muscle	Livestock	0.2	
	Milk		0.05	
	Milk product		0.05	
Bendiocarb	Muscle, Edible offal (Kidney except), Fat	Cattle	0.05	
	kidney		0.2	
	Milk		0.05	
	Muscle, Edible offal, Fat	Poultry	0.05	
	Egg		0.05	
Carbaryl	Muscle	Cattle, Goat, Sheep	0.2	
	Milk, Milk product		0.1	
	Muscle	Poultry	0.5	
	Skin		5	
	Egg		0.5	
Carbendazim	Muscle	Cattle, Sheep, Poultry	0.1	
	Milk		0.1	
	Fat	Chicken	0.1	
	Egg		0.1	

	Honey	Bee	0.05	
Carbofuran	Muscle, Edible offal, Fat	Cattle, Pig, Horse, Goat, Sheep	0.05	
	Milk		0.05	
Chinomethionat	Muscle	Livestock	0.05	
	Milk		0.01	
Chlordane	Muscle	Livestock	0.05 (fat basis)	
	Milk		0.002	F
	Muscle	Poultry	0.5 (fat basis)	
	Egg		0.02	
Chlorfenvinphos	Muscle	Livestock	0.2 (fat basis)	
	Milk	Cattle, Goat, Sheep	0.008	F
Chlormequat	Milk	Cattle, Goat, Sheep	0.1	
	Milk product		0.1	
Chlorpyrifos	Muscle	Cattle	2 (fat basis)	
	Muscle	Sheep	0.2 (fat basis)	
	Milk		0.01	F
	Muscle	Chicken	0.1 (fat basis)	
	Muscle	Turkey	0.2 (fat basis)	
	Egg		0.05	
Chlorpyrifos-methyl	Muscle, Edible offal, Fat	Cattle, Chicken	0.05	
	Milk		0.01	F
	Egg		0.05	
Clofentezine	Muscle	Cattle	0.05	
	Edible offal		0.1	
	Milk		0.01	
	Muscle, Edible offal	Poultry	0.05	
	Egg		0.05	
Cyhexatin	Muscle	Livestock	0.2	
	Milk, Milk product		0.05	

Cypermethrin	Muscle	Livestock	0.2 (fat basis)	
	Edible offal		0.05	
	Milk		0.05	F
	Muscle	Poultry	0.05	
	Egg		0.05	
Cyromazine	Muscle	Sheep, Poultry	0.05	
	Milk		0.01	
	Egg		0.2	
DDT	Muscle	Livestock	5 (fat basis)	
	Milk		0.05	F
	Egg		0.5	
Deltamethrin	Muscle	Livestock	0.5 (fat basis)	
	Edible offal		0.05	
	Milk		0.02	F
	Muscle, Edible offal	Poultry	0.01	
	Egg		0.01	
Diazinon	Muscle	Cattle, Pig, Sheep	0.7 (fat basis)	
	Milk		0.02	F
Dichlorvos	Muscle	Cattle, Pig, Goat, Sheep, Poultry	0.05	
	Milk		0.02	
	Egg		0.05	
Diflubenzuron	Muscle, Edible offal	Livestock	0.05	
	Milk		0.05	
	Muscle	Poultry	0.05	
	Egg		0.05	
Dimethipin	Muscle, Edible offal	Livestock, Poultry	0.02	
	Milk		0.02	
	Egg		0.02	
Diquat	Muscle, Edible offal	Livestock	0.05	
	Milk		0.01	

	Egg		0.05	
Edifenphos	Muscle, Edible offal	Cattle, Poultry	0.02	
	Milk		0.01	
	Egg		0.01	
Endrin	Muscle	Livestock	0.1 (fat basis)	
	Milk		0.0008	F
	Muscle	Poultry	1 (fat basis)	
	Egg		0.2	
Ethion	Muscle	Cattle	2.5 (fat basis)	
	Edible offal		1	
	Muscle	Pig, Horse, Goat, Sheep, Poultry	0.2 (fat basis)	
	Edible offal		0.2	
	Milk		0.02	F
	Egg		0.2	
Etrimfos	Muscle, Edible offal	Cattle	0.01	
	Milk		0.01	F
	Muscle	Poultry	0.02	
	Egg		0.01	
Fenbutatin Oxide	Muscle	Cattle, Pig, Horse, Goat, Sheep	0.02	
	kidney , Liver		0.2	
	Milk		0.02	
Fenitrothion	Muscle	Livestock	0.05 (fat basis)	
	Milk		0.002	F
Fensulfothion	Muscle	Cattle, Goat, Sheep	0.02 (fat basis)	
	Edible offal		0.02	
Fenthion	Muscle	Livestock	2 (fat basis)	
	Milk		0.05	F
Fenvalerate	Muscle	Livestock	1 (fat basis)	
	Edible offal		0.02	
	Milk		0.1	F

Fipronil	Egg	Poultry	0.01	
Fluopyram	Muscle	Livestock, Poultry	0.1	
	Edible offal	Livestock	0.7	
	Edible offal	Poultry	0.2	
	Fat	Cattle, Goat, Sheep, Poultry	0.1	
	Fat	Pig	0.05	
	Fat	Kangaroo, Other Livestocks	0.02	
	Milk		0.1	
Flusilazole	Muscle, Fat	Cattle	0.01	
	Edible offal		0.02	
	Milk		0.01	
	Muscle, Edible offal	Chicken	0.01	
	Egg		0.01	
Fluvalinate	Honey, Royal jelly	Bee	0.05	
Glyphosate	Muscle	Cattle, Pig, Poultry	0.1	
	Edible offal	Cattle	2	
	Milk		0.1	
	Edible offal	Pig	1	
	Egg		0.1	
Heptachlor	Muscle	Livestock, Poultry	0.2 (fat basis)	
	Milk		0.006	F
	Egg		0.05	
Isofenphos	Muscle	Livestock	0.02 (fat basis)	
	Edible offal, Fat (except milk fat)		0.02	
	Muscle	Poultry	0.02 (fat basis)	
	Edible offal, Fat		0.02	
	Milk		0.01	F
Iprodione	Honey	Bee	0.05	
Lindane	Muscle	Cattle, Pig, Sheep	2 (fat basis)	
	Milk		0.01	F
	Muscle	Poultry	0.7 (fat basis)	

	Egg		0.1	
Methacrifos	Milk		0.01	F
	Muscle	Poultry	0.01 (fat basis)	
	Egg		0.01	
Methamidophos	Muscle	Cattle, Goat, Sheep	0.01	
	Fat		0.01	
	Milk		0.01	
Methidathion	Muscle, Edible offal, Fat	Cattle, Pig, Poultry	0.02	
	Muscle, Fat	Sheep	0.02	
	Edible offal		0.002	
	Milk		0.0008 (fat basis)	
	Egg		0.02	
Methiocarb	Muscle	Livestock, Poultry	0.05	
	Milk		0.05	
	Egg		0.05	
Methomyl	Muscle	Livestock	0.02	
	Milk		0.02	
Methoprene	Muscle	Livestock	0.2 (fat basis)	
	Edible offal		0.1	
	Milk	Cattle	0.05	F
	Egg		0.05	
Monocrotophos	Muscle, Edible offal	Cattle, Pig, Goat, Sheep, Poultry	0.02	
	Milk		0.002	
	Milk product		0.02	
	Egg		0.02	
<u>Novaluron</u>	<u>Muscle, Edible offal</u>	<u>Livestock</u>	<u>0.7</u>	
	<u>Muscle, Edible offal</u>	<u>Poultry</u>	<u>0.1</u>	
	<u>Fat</u>	<u>Livestock</u>	<u>10</u>	
	<u>Fat</u>	<u>Poultry</u>	<u>0.5</u>	
	<u>Milk fat</u>		<u>7</u>	

	<u>Egg</u>		<u>0.1</u>	
	<u>Milk</u>		<u>0.4</u>	
Paraquat	Muscle	Cattle, Pig, Sheep	0.05	
	Kidney		0.5	
	Edible offal (except kidney)		0.05	
	Milk		0.01	
	Egg		0.01	
Permethrin	Muscle	Livestock	1 (fat basis)	
	Edible offal		0.1	
	Milk		0.1	F
	Muscle	Poultry	0.1	
	Egg		0.1	
Phenthoate	Muscle	Cattle	0.05	
	Milk		0.01	F
	Egg		0.05	
Phorate	Muscle	Livestock	0.05	
	Milk		0.05	
	Egg		0.05	
Phosalone	Muscle	Sheep	0.05	
	Fat		0.5	
Phosmet	Muscle	Cattle	1 (fat basis)	
	Milk		0.02	F
Phoxim	Muscle	Cattle	0.2 (fat basis)	
	Muscle	Sheep	0.5 (fat basis)	
	Milk		0.05	F
Pirimicarb	Muscle	Livestock	0.05	
	Milk		0.05	
	Egg		0.05	
Pirimiphos-methyl	Muscle	Livestock	0.05	
	Milk		0.05	F

		Dried fish	8	
	Egg		0.05	
Prochloraz	Muscle	Cattle	0.1	
	Edible offal		5	
	Fat		0.5	
	Milk		0.1	
Propargite	Muscle	Livestock, Poultry	0.1 (fat basis)	
	Milk		0.1	F
	Egg		0.1	
Propiconazole	Muscle, Edible offal	Livestock	0.05	
	Milk		0.01	
	Muscle	Poultry	0.05	
	Egg		0.05	
Propoxur	Muscle	Livestock	0.05	
	Milk		0.05	
Pyrethrins		Dried fish	3	
<u>Spinetoram</u>	<u>Muscle</u>	<u>Cattle, Goat, Sheep</u>	<u>0.2</u>	
	<u>Muscle</u>	<u>Pig</u>	<u>0.04</u>	
	<u>Liver</u>	<u>Cattle, Goat, Sheep</u>	<u>0.85</u>	
	<u>Edible offal (except liver)</u>	<u>Cattle, Goat, Sheep</u>	<u>0.6</u>	
	<u>Fat</u>	<u>Cattle, Goat, Sheep</u>	<u>5.5</u>	
	<u>Fat</u>	<u>Pig</u>	<u>0.4</u>	
	<u>Milk fat</u>		<u>7.5</u>	
	<u>Milk</u>		<u>0.3</u>	
Spinosad	Muscle, Liver	Cattle	2	
	Fat		3	
	Kidney, Milk		1	
	Milk fat		5	
	Muscle	Pig, Other	1	

	Fat	terrestrial mammals	2	
	Edible offal		0.5	
	Muscle	Poultry	0.02	
	Fat		0.4	
	Edible offal		0.05	
	Egg		0.05	
Terbufos	Muscle, Edible offal	Cattle, Chicke	0.05	
	Milk	Cattle	0.01	
	Egg		0.01	
Thiabendazole	Muscle, Edible offal	Cattle, Pig, Horse, Goat, Sheep	0.1	
	Milk		0.1	
Thiophanate-methyl	Muscle	Chicken	0.1	
Triadimefon	Muscle	Livestock, Poultry	0.1	
	Milk		0.1	
	Egg		0.1	
Trichlorfon	Muscle, Edible offal, Fat	Cattle, Pig	0.1	
	Muscle	Sheep	0.1	
	Milk		0.05	
Vinclozolin	Muscle	Cattle	0.05	
	Milk		0.05	
	Muscle	Chicken	0.05	
	Egg		0.05	

Note 1: The offals listed in this table are the edible parts.

Note 2: 「F」 means the maximum residue limit of pesticide of milk products should be calculated below:

- (1) If the fat content of the milk products is less than 2%, the maximum residue limit of pesticide of milk products should be half of the maximum residue limit of pesticide of milk.
- (2) If the fat content of the milk products is equal to or more than 2%, the maximum residue limit of pesticide of milk products should be 25 times of the maximum residue limit of pesticide of milk, expressed on a fat basis.

Article 4 This Standard shall be implemented from the date of promulgation.