

Notice by the Ministry of Agriculture and Forestry

No. 2004-72

We hereby announce the scope and criteria of harmful feed (notice by the Ministry of Agriculture and Forestry No. 2003-41, September 23, 2003) as follows, after revision pursuant to Article 13 of the Law on the Management of Feed.

December 10, 2004

The Minister of Agriculture and Forestry

Revisions in the Scope and Criteria of Harmful Feed (bill)

We hereby revise the scope and criteria of harmful feed as follows:

"Harmful materials/Residual agricultural chemicals" in Article 1 shall be defined as "harmful materials."

"Article 2" shall be newly established as follows:

The definitions of terms used in this notice in Article 2 (Definition) shall be as follows:

1. "Harmful feed" means feed mixed with materials that are harmful to the human body or animals by exceeding or mingling the allowable criteria of residue in the feed pursuant to Articles 2, 3, 4 and 5.
2. "Harmful materials" means materials prescribed in Article 3 or Article 5.

We shall revise Article 2 ("Allowable Criteria of Harmful Materials") to Article 3 ("Management of Harmful Materials"), and change "the scope and allowable criteria of harmful materials or residual agricultural chemicals" in the latter part of the same article to "the scope and allowable criteria of harmful materials in feed"; and add "separate Table 1" to separate papers.

We shall revise Article 3 ("Allowable Criteria of Residual Medicines for Animals in Feed") to Article 4 ("Management of Medicines for Animals"); change "the scope and allowable criteria of residual medicines for animals in feed" in the latter part of the same article to "the type and allowable criteria of medicines for animals that are mixable with feed"; and add "separate Table 2" to separate papers.

"Article 4" shall be revised to "Article 5"; "No. 4, Clause 1, Article 13 of the Act" shall be changed to "Nos. 3 and 4, Clause 1, Article 13 of the Act"; and No. 7 shall be newly established as follows:

7) Dead bodies of livestock (however, it shall be excluded if they are disposed of pursuant to the provisions of Clause 2, Article 22 of the Act for Prevention of Livestock Epidemics and Article 8 of the Enforcement Rule for the same act.)

Supplementary Provisions

① (Enforcement date) This notice shall become effective as of the date of promulgation and thereafter.

② (Interim measures) The revisions in separate tables 1 and 2, pursuant to Articles 3 and 4, shall be effective as of May 1, 2005 and thereafter.

<Separate table 1>

The scope and allowable criteria of harmful materials in feed

1. Heavy metals and fungi toxins subject to management

Name of Harmful Material	Type of Feed Subject to Application		Allowable Criteria
Arsenic	Formula feed	Premix feed	
		Other formula feed	
	Feed ingredient	Mineral (saline substance excluded)	
Fluorine	Formula feed	For beef	
		For dairy cows	
		For pork	
		For chicken	
		Premix feed	
	Feed ingredient	Large amount of minerals and small amount of minerals	
		Phosphate salts and calcium salts	Below 1/100th of phosphate content

Chrome	Formula feed	Whole formula feed (premix feed excluded)		
	Feed ingredient	Animal proteins	Fish powder and fish juice absorption feed	
			Cow plums, powdered meat, powdered meat bone, and animal protein mixture	
			Byproducts of leather processing	
Lead	Formula feed	Premix feed		
		Other formula feed		
	Feed ingredient	Animal proteins		
		Alfalfa, hay		
		Grains, vegetable proteins, feed from remaining food		
		Animal inorganic substance, minerals (saline substance excluded)		
Mercury	Formula feed	Premix feed		
		Other formula feed		
	Feed ingredient	Animal proteins, inorganic substance, minerals (saline substance shall be		

		excluded), grains, vegetable proteins, feed from remaining food	
		Alfalfa, hay	
Cadmium	Formula feed	Premix formula	
		Other formula feed (feed for animals and fish excluded), feed in remaining food	
	Feed ingredient	Grains, vegetable proteins, fishery powder (feed for premix raw materials excluded)	
		Minerals (saline substance excluded)	
Aflatoxin	Formula feed	For calves, chicks, suckling pigs and recently weaned pigs, chicken for meat, and cattle except for cows	
		Other formula feed (premix feed excluded)	
	Feed ingredient	Vegetable proteins, grains, byproducts of grains, and feed in remaining food	
Selenium	Formula feed	Whole formula feed (premix feed excluded)	
	Formula feed	Whole formula feed (premix feed excluded)	
	Feed ingredient	Grains, byproducts of grains	

2. Residual agricultural chemicals

Division	Type of Feed Subject to Management	Allowable Criteria
Agricultural chemicals	Formula feed, fibrous feed	

<Separate table 2>

The type and allowable criteria of medicines for animals that are mixable with feed

Type of Medicine for Animals	Feed Subject to Application and Allowable Criteria
Chlortetracycline, oxytetracycline 4-level ammonium, bacitracin zinc, enramycin, tyrosine, sulphuric colistin, sulphuric neomycin, salinomycin, monensin sodium, lasalocid sodium, Virginia mycin, hydrochloric acid lincomycin, bacitracin methylene disalicylate, bambarmycin, tiamulin penicillin, naracin, maduramycin ammonium, aflamycin, avilamycin, samduramycin, clopidol, sulfathiazole, fenbendazole, diclazuril	<p>* With regard to feed for milking, egg-laying, largely consumed meat, non-pork, and chicken meat among formula feed, those medicines should not be detected.</p> <p>* However, as for formula feed for egg-laying, the application of bacitracin zinc, Virginia mycin, bactracin methylene disalicylate, and/or bambarmycin should be excluded.</p>