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Content

Title: Standards for Types and Tolerance Levels of Pathogenic Microorganisms and

Health-hazard Materials in Pet Food Ch

Date: 2016.12.09

Legislative: 1. Promulgated on No. 1040043099A on 5th August 2015

2.Article 5 were amended and promulgated on No. 1050043642A on 9 December

2016.

Content: Article 1

The Standards are stipulated in accordance with the provisions of the second paragraph of Article 22-4 of the Animal Protection

Act.

Article 2

The terms in the Standards are defined as follows:

- 1. Amount of aflatoxins: the sum of total amount of B1, B2, G1 and G2 aflatoxins.
- 2.ppb: micrograms per kilogram.
- 3.ppm: milligrams per kilogram.

Article 3

The following pathogenic microorganisms shall not be detected nor contained in pet food:

- 1.Salmonella spp.
- 2. Listeria monocytogenes
- 3. Pathogenic Escherichia coli
- 4. Clostridium perfringens

Article 4

The amount of aflatoxins in pet food shall not exceed 20 ppb.

Article 5

The amount of heavy metals in pet food shall not exceed:

- 1.Arsenic:
- (1)Feed for pet animals containing aquatic animals, seaweed, and products derived thereof and/or meal: maximum content in mg/kg (ppm) relative to a feed with a moisture content of 12 % at 10 ppm and inorganic arsenic is under 2 ppm.
- (2)Others: 2 ppm.
- 2.Cadmium: 2 ppm
- 3.Lead: 5 ppm
- 4.Mercury: 0.4 ppm

Article 6

The amount of pesticide residues in pet food shall not exceed:

1. Aldrin and Dieldrin: 0.01 ppm

2.BHC: 0.01 ppm 3.DDT: 0.1 ppm 4.Endrin: 0.01ppm

5.5. Heptachlor: 0.01 ppm

Article 7

The amount of preservatives and antioxidants in pet food shall not exceed:

- 1. Total content of ethoxyquin, Butylated hydroxytoluene (BHT) and Butylated hydroxyanisole (BHA) is 150ppm, and ethoxyquin shall not be more than 75 ppm.
- 2. Sodium nitrite: 100 ppm

Article 8

The amount of health-hazard materials in pet food shall not exceed:

1.Melamine: 2.5 ppm

2. Propylene glycol: shall not be detected in cat food.

Article 9

The Standards shall come into force on the date of promulgation.

Data Source: MONISTRY OF AGRICULTURE Laws and Regulations Retrieving System