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Content

Title: Standards for types and tolerance levels of pathogenic microorganisms and health-hazard materials in pet food Ch

Date: 2017.10.27

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

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

2016.

3. Promulgated on August 5, 2015, Amended on October 27, 2017

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. Content of aflatoxins: the total content 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 in pet food:

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

Article 4

Maximum content of aflatoxins in pet food is 20 ppb.

Article 5

Maximum content of Heavy metals in pet food:

- 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 % is 10 ppm and inorganic arsenic is lower than 2 ppm.
- (2) Others: 2 ppm.
- 2. Cadmium: 2 ppm
- 3. Lead: 5 ppm
- 4. Mercury: 0.4 ppm

Article 6

Maximum content of pesticide residues in pet food:

- 1. Aldrin and Dieldrin: 0.01 ppm
- 2. BHC: 0.01 ppm
- 3. DDT: 0.1 ppm
- 4. Endrin: 0.01ppm

5. Heptachlor: 0.01 ppm

Article 7

Maximum content of preservatives and antioxidants in pet food:

- 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

Maximum content of health-hazard materials in pet food:

- 1. Melamine: 2.5 ppm
- 2. Propylene glycol: shall not be detected in cat food.

Article 8-1

The total radiation level of Cs134 and Cs137 in pet food shall not exceed 600 Bq/kg.

Article 9

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

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