

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

Amended Date : 2025-04-24

Category : Ministry of Agriculture (農業部)

#### 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. 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 Mycotoxins in Pet Food:

1. Aflatoxins : 0.02 ppm.
2. Deoxynivalenol (DON,Vomitoxin) :
  - (1) 2 ppm(For dogs).
  - (2) 5 ppm(For cats).
3. Fumonisin (B1+B2) : 5 ppm.
4. Zearalenone (ZEN) : 0.2 ppm.
5. Ochratoxin A : 0.01 ppm.
6. T-2 toxin : 0.05 ppm(For cats).

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: 0.3 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 8-2 The provisions of Articles 4 and 5 of this Standard, as promulgated on 24th April 2025, shall take effect on 26th April 2025 and shall apply to pet food manufactured on or after that date.

#### Article 9

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