

PROPOSED AMENDMENT TO THE FEED (PROHIBITED ANTIBIOTICS, HORMONE AND OTHER CHEMICALS) (AMENDMENT OF SCHEDULE) REGULATION 2023 UNDER FEED ACT 2009.

DEPARTMENT OF VETERINARY SERVICES MALAYSIA

Feed Act 2009 is an act to establish the Feed Board, to regulate feed quality by controlling the importation, manufacture, sale and use of feed and feed additive, to ensure that feed satisfies nutritional requirement of animals, is not harmful to animals and is not contaminated so that animals and animal products are safe for human consumption and other usage, and for other matters incidental thereto.

To strengthen this Act, the Feed (Prohibited Antibiotics, Hormones, and Other Chemicals) Regulation 2012 [P.U. (A) 272/2012] were gazetted on 29 August 2012 under the provision of section 53(2)(f).

On 2 March 2023, the Feed (Prohibited Antibiotics, Hormones, and Other Chemicals) (Schedule Amendment) Regulation 2023 [P.U. (A) 57/2023] were gazetted, adding 7 more prohibited antibiotics.

In the Prohibited Antibiotics used for Livestock Meeting No. 2/2020, it was informed that the mission of the Department of Veterinary Services Malaysia (DVS) is to produce food from animal products that are safe and free from diseases and hazards by establishing policies related to antimicrobial usage (AMU), antimicrobial resistance (AMR), maximum residual limit (MRL), and antibiotic growth promoters (AGP).

In the year 2000, the World Health Organization (WHO) recommended several global principles, including the phased elimination of all AGP from livestock, especially those used in the treatment of human diseases. WHO and WOAHA have also issued a list of antibiotics prioritized for humans and animals, which includes those listed in the phasing-out schedule.

Based on discussions held with industry representatives, a total of 22 antibiotics have been included in the Phasing Out schedule. The list of these 22 antibiotics is as follows:

1	Chlortetracycline	12	Spectinomycin
2	Oxytetracycline	13	Sulfamonomethoxine
3	Amoxicillin	14	Sulfadiazine
4	Ampicillin	15	Lincomycin
5	Neomycin	16	Enramycin
6	Cefalexin	17	Bacitracin Methylene Disalicylate (BMD)
7	Benzylpenicillin	18	Apramycin
8	Florfenicol	19	Tiamulin

9	Norfloxacin	20	Zn Bacitracin
10	Tilmicosin	21	Trimethoprim
11	Tylvalosin	22	Virginiamycin

This prohibition list was prepared by taking into account the importance of these antibiotics based on the following considerations:

- i. Veterinary Critically Important Antimicrobials (VCIA) for animals and Critically Important Antimicrobials (CIA) for humans.
- ii. The importance of human and animal health and welfare.
- iii. Antibiotics that are specific to certain diseases.
- iv. Treatment for serious diseases with no available alternatives.
- v. Preserving efficacy, especially for broad-spectrum antibiotics.

Although the use of antibiotics listed in the phasing-out schedule is prohibited as AGP and for prevention, they can still be used for treatment and disease control (metaphylaxis). This prohibition applies only to the active compound and not to the class of antibiotics.