

SRI LANKA

Country report on the current situations of the use
of antimicrobial agents as growth promoter

**OIE Regional Workshop on Animal Feed Safety
15-16 January 2019, Tokyo, Japan**

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Legislation related to the use of antimicrobial agents in feed as growth promoter

Animal Feed Act No.15 of 1986 and subsequent regulations to the Act (1996.04.25) permitted the use of following Antimicrobial Growth Promoters (AGP) in animal feed

AGP	Class
Avoparcin	Glycopeptide
Carbadox	Quinaxaline
Flavophospholipol (Flavomycin)	Complex of antibiotics derived from <i>Streptomyces bambergiensis</i>

Later in 1982, the use of both Avoparcin and Carbadox have been banned as AGPs as well as antibiotics by Veterinary Drug Control Authority (VDCA) of Sri Lanka

Use of Antimicrobial Growth Promoters (AGPs) in feed

Later AFAC has been decided to use of following antibiotics as AGPs

Permitted AGPs	Class
Bacitracin	Polypeptide
Virginiamycin	Streptogamine
Flavophospholipol (Flavomycin)	Complex of antibiotics derived from <i>Streptomyces bambergiensis</i>
Avilamycin	Mixture of oligosaccharides of the Orthosomycin group

Use of Antimicrobial Growth Promoters (AGPs) in feed

Later under the program of combating Antimicrobial Resistance in Sri Lanka with the contribution of Ministry of Health, Department of Agriculture & WHO (According to the National Action Plan)

- Animal Feed Advisory Committee (AFAC) has decided in **2017 March** to restrict the use AGPs in Feed gradually and complete banning of AGPs with the effect from **30th June 2018**
- During the gradual phase out program
 - Awareness
 - Introduction of Alternatives
 - Improve biosecurity
 - Improve Nutritional status of farms

Way forward

- Strengthening the monitoring system
- Conduct awareness programs for all stakeholders in livestock & feed Industry
- Improve authorised laboratory at VRI, DAPH with all facilities for residue analysis
- Develop programs for prudent use of therapeutic antibiotics
- Implement the National Action Plan for combating Antimicrobial Resistance in Sri Lanka

Thank you