

# We need you to handle antimicrobials with care



## ANTIMICROBIALS ARE ESSENTIAL MEDICINES

to control and treat infection in both humans and animals.



## BUT THEY ARE LOSING THEIR EFFICACY

at an increasing rate.

- The risk that disease-causing agents will develop resistance to antimicrobials increases whenever these precious medicines are overused or used inappropriately. Once bacteria are resistant, the antimicrobial is ineffective and can no longer treat the disease. This phenomenon is called antimicrobial resistance (AMR).
- AMR is a threat to the health and welfare of humans and animals, whether aquatic or terrestrial. However, the development of new antimicrobials has not kept pace with the increase of resistance.
- Continued availability and efficacy of existing antimicrobial classes are essential. Handling these invaluable medicines responsibly and prudently according to intergovernmental OIE Standards will help maintain their efficacy and availability for both human and animal health.

**WE NEED YOU**



“ WE ALL HAVE A ROLE TO PLAY, AND YOU, AS A **MANUFACTURER** of antimicrobial-containing feed for animals, **CAN HELP** ”

- Together, we need to **ensure the responsible and prudent use of antimicrobials in animals** to preserve their availability and efficacy, and thus preserve human and animal health and welfare.
- **Tackling pathogen resistance to antimicrobials is a priority objective of the World Organisation for Animal Health (OIE).** Through its international Standards, the OIE advocates for responsible and prudent use of antimicrobial agents - essential to human and animal health and welfare - by all animal health actors, including manufacturers of feed containing antimicrobials for animals.



For more information: [www.oie-antimicrobial.com](http://www.oie-antimicrobial.com)

# Animal feed manufacturers: You are the Intermediaries



- Feed manufacturers have a key role to play in preserving antimicrobial efficacy and availability. By limiting the access of medicated feed to veterinary prescription, they can counter overuse and miss use that leads to increased antimicrobial resistance. Acting today to protect the future of antimicrobials efficacy.
- Producers of animal feed containing antimicrobials should adhere to best practice guidelines in order to combat antimicrobial resistance.
- As feed manufacturers it is your responsibility. Your leadership and influence is central to this fight, demonstrating your professionalism and commitment to the sector.

## Manufacturers of antimicrobial-containing feed for animals should:

- 1** Be **approved** for the manufacture of medicated feed, and follow all legal requirements for medicated feeds.
- 2** Only use **approved sources** of medicines. Ensure that only approved sources of medications are added to feed, at a level, and for a species and purpose permitted by the drug pre-mix label or a veterinary prescription.
- 3** **Avoid contamination** with harmful agents and prevent contamination of non-medicated feed.
- 4** Implement **best manufacturing practices** for optimal hygiene and appropriate mixing to guarantee the homogeneity of antimicrobials in the feed.
- 5** Only supply to farmers following a **veterinary prescription**.
- 6** Ensure **appropriate labelling** (level of medication, approved claim, intended species, warnings and cautions) with product identification (ingredients, inclusion rates), directions for use and withdrawal time.
- 7** **Keep appropriate records** to allow traceability.
- 8** Cooperate with the competent authorities and **share sales and distribution data** for monitoring of antimicrobial use.

