**Antibiotic Use in Chickens: Stop, Think, Choose wisely**



The information provided sets out the prioritisation of antibiotics for use by veterinarians as per Antibacterial Importance Ratings developed by the Australian Government with expert advice from the Australian Strategic and Technical Advisory Group (ASTAG). The antibiotics are displayed in circles corresponding to the colours of a traffic light; green, orange and red.

**LOW IMPORTANCE (in a green circle)**

Amoxycillin (Only one amoxycillin product labelled for use in egg producing birds).

Bacitracin

Chlortetracycline

Neomycin

Tylosin phosphate

Tylosin tartrate (Do not use in birds which are producing or may in the future produce eggs or egg products for human consumption).

Erythromycin (Do not use in birds which are producing or may in the future produce eggs or egg products for human consumption).

Oxytetracycline (Do not use in birds which are producing or may in the future produce eggs or egg products for human consumption).

Tiamulin (Do not use in birds which are producing or may in the future produce eggs or egg products for human consumption).

**MEDIUM IMPORTANCE (in an orange circle)**

Lincomycin

Spectinomycin

Apramycin (Do not use in birds which are producing or may in the future produce eggs or egg products for human consumption).

Trimethoprim sulphonamides (Do not use in birds which are producing or may in the future produce eggs or egg products for human consumption).

**HIGH IMPORTANCE (in a red circle)**

Virginiamycin (Do not use in birds which are producing or may in the future produce eggs or egg products for human consumption).

If no alternative, PREVENTION FIRST, treatment as last resort

**PROHIBITED**

Fluoroquinolones

Gentamicin

Chloramphenicol

Nitrofurans

Metronidazole

Colistin

NB: Check product withholding period and restraint clauses carefully. Different products with the same active ingredient may have different instructions.

**Play your part in preventing antibiotic resistant infections**

For more information visit the Antimicrobial resistant infections webpage of the Agriculture Victoria website at agriculture.vic.gov.au/amr

Developed and designed by Agriculture Victoria, the University of Melbourne, the Asia-Pacific Centre for Animal Health and the National Centre for Antimicrobial Stewardship.