



# KEYSTAT SOLUTION™

*BROAD-SPECTRUM COCCIDIOSTAT SOLUTION FOR THE TREATMENT OF COCCIDIOSIS IN POULTRY, ESPECIALLY BROILERS.*

**PRESENTATION:** Concentrated stable solution for addition to the drinking water.

**ACTIVE CONSTITUENTS:** Each L contains:

AMPROLIUM HYDROCHLORIDE 216 g  
ETHOPABATE 14 g

**PROPERTIES:** KEYMIX® KEYSTAT KEY 25 COCCIDIOSTAT SOLUTION™ contains twin anticoccidials that provide a synergistic effect which is highly effective in the control of major coccidiosis-causing *Eimeria* species of birds. Amprolium and ethopabate each have an individual spectrum of activity, which is enhanced by the combination.

The following coccidia species have been found present in Australian broiler sheds: *E. maxima* 90.7 %; *E. acervulina* 58.2 %; *E. necatrix* 16.7 %; *E. tenella* 14.7 %; *E. brunetti* 0.4 %. Amprolium hydrochloride acts upon the first generation schizont and is highly effective in controlling the early stage of infection targets. It exhibits high activity against *E. tenella* and *E. acervulina*. Ethopabate has anticoccidial activity especially against *E. maxima* and *E. brunetti*; and the synergistic combination of amprolium hydrochloride and ethopabate is effective against *E. necatrix*.

Another major advantage of KEYSTAT SOLUTION is the NIL withholding period for meat production. This allows effective feed medication with the product to flocks right up to slaughter, continuing to give protection after other coccidiostats, e.g. ionophores, have been withdrawn.

## DOSAGE AND ADMINISTRATION:

**TREATMENT OF OUTBREAKS:** 1 L of KEYSTAT SOLUTION per 900 L of water administered for 5-7 days.

This provides water medicated with 0.024 % amprolium and 0.0016 % ethopabate.

**MILD OUTBREAKS:** 500 mL of KEYSTAT SOLUTION per 900 L of water administered for 5-7 days.

**FOLLOW UP TREATMENT:** 250 mL of KEYSTAT SOLUTION per 900 L of water administered for 5-7 days.

**CAUTION:** Dust, new stock, wild birds, rodents, insects, and attendants can introduce coccidia, so hygiene must support drug prophylaxis.

**WITHHOLDING PERIODS: MEAT: NIL**

**DO NOT USE IN BIRDS WHICH ARE PRODUCING OR MAY IN FUTURE PRODUCE EGGS OR EGG PRODUCTS FOR HUMAN CONSUMPTION**

**POISONS SCHEDULE:** NOT APPLICABLE

**REGULATORY STATUS:** AUSTRALIAN PESTICIDES & VETERINARY MEDICINES AUTHORITY

**PACK SIZES:** 1 L, 5 L