

# AUSMECTIN® CATTLE POUR-ON

FOR THE TREATMENT AND CONTROL OF IVERMECTIN SENSITIVE INTERNAL AND EXTERNAL PARASITES OF CATTLE.

PRESENTATION: Solution.

**ACTIVE CONSTITUENTS:** IVERMECTIN 5 mg/mL

#### **PROPERTIES:**

AUSMECTIN® CATTLE POUR-ON is a ready-to-use solution of ivermectin, a member of the macrocyclic lactone class of endectocides, which has a unique mode of action. It acts selectively in invertebrate nerve and muscle cells resulting in paralysis and death of the parasite. AUSMECTIN® CATTLE POUR-ON is indicated for the control and treatment of ivermectin-sensitive gastrointestinal roundworms (including inhibited immature Ostertagia ostertagi), lungworms (Dictyocaulus viviparus), eyeworms (Thelazia spp.), sucking and biting lice, chorioptic and sarcoptic mange mites, buffalo flies (Haematobia irritans exigua) and cattle ticks (Rhipicephalus [Boophilus] microplus).

Ivermectin has a long intrinsic half-life, which provides excellent residual protection against parasitic reinfestation for a varying period depending on the target parasite and the pharmaceutical nature of the ivermectin formulation.

## DOSAGE AND ADMINISTRATION: FOR EXTERNAL APPLICATION TO CATTLE ONLY.

Apply along the top line in a narrow strip extending from the withers to the tailhead.

The dose rate is 1 mL for each 10 kg body weight (equivalent to 500 µg ivermectin per kg body weight). See label for details.

Dose the mob according to the heaviest animal in the group (cows, bulls, calves, heifers etc.). Do not under dose and avoid excessive overdosing. It is recommended that a representative sample of animals should be weighted with either scales or a weightband before treatment. Consult your veterinarian for assistance in the complete parasite control program.

## PERSISTENT ACTIVITY:

- Controls infections of Trichostrongylus axei (stomach hair worm) and Cooperia spp. (small intestinal worm) for up to 14 days after treatment;
- Ostertagia spp. (small brown stomach worm) and Oesophagostomum radiatum (nodule worm) for up to 21 days after
- Dictyocaulus viviparus (lungworm) for up to 28 days after treatment;
- Haematobia irritans exigua (buffalo fly) for up to 21 days after treatment.

For best results, AUSMECTIN Cattle Pour-On should be part of a total parasite control program including internal and external parasites.

## WITHHOLDING PERIODS:

MEAT: DO NOT USE less than 42 days before slaughter for human consumption.

MILK: Zero (0) days.

TRADE ADVICE: EXPORT SLAUGHTER INTERVAL (ESI): DO NOT Slaughter for export less than 42 days after treatment. The ESI on this datasheet was correct at the time of label approval. Before using this product, confirm the current ESI from the manufacturer on (02) 9672 7944 or the APVMA website (www.apvma.gov.au/node/10806).

## **PRECAUTION:** Reduced efficacy may be experienced when:

- rain falling on cattle less than 2 hours after dosing and when cattle's hair or hide is wet.
- product is applied to areas of skin with mange scabs or lesions, or with dermatoses or adherent materials e.g. caked mud or manure.

POISONS SCHEDULE: S5.

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

PACK SIZE: 250 mL, 1 L, 2.5 L, 5 L, 10 L, 20 L.

Australia-Wide Toll Free: 1800 801 201 Email: info@iahp.com.au Website: www.iahp.com.au