

# Meltra® Endectocide 3.15%

Internal and external antiparasitic for cattle and sheep. Sterile solution for injection.

## Formula

Ivermectin ..... 3.15 g  
Excipients q.s. .... 100.00 mL

## Indications

Anti-parasite action in cattle

Gastrointestinal Parasites

*Ostertagia ostertagi*: adults, L3, L4 (including inhibited stages of *Ostertagia spp*), *Ostertagia lyrata*: adults and L4, *Haemonchus placei*: adults, L3 and L4, *Trichostrongylus axei*: adults and L4, *T. colubriformis*: adults and L4, *Cooperia oncophora*: adults and L4, *C. pectinata*: adults, L4, *C. puntacta*: adults L4, *Capillaria bovis*: adults and L4, *Oesophagostomum radiatum*: adults, L3 and L4, *Nematodirus helvetianus*: adults, *N. spathiger*: adults, *Strongyloides papillosus*: adults, *Bunostomum phlebotomum*: adults, L3 and L4, *Toxocara vitolorum*: adults.

Lung parasites

*Dictyocaulus viviparus*: adults, L4 and inhibited stages.

Human bot fly (Grubs, Nuche, Berne)

*Dermatobia hominis*, *Hipoderma bovis*.

Lice

*Linognathus vituli*, *Haematopinus eurysternus*, *Solenopotes capillatus*.

Scabies mites

*Psoroptes ovis* (syn. *P. comunis var. bovis*); *Sarcoptes scabiei var. bovis*. Helps to control *Chorioptes Boris*.

Ticks

Common cattle tick (*Boophilus microplus*).

Myiasis

Helps to control *Cochliomya hominivorax*.

Antiparasitic activity in sheep.

Gastrointestinal parasites

*Teladorsagia circumcincta*: adults, L3, L4; *Haemonchus contortus*: adults, L3 and L4 (including inhibited larvae), *Trichostrongylus axei*: adults and L4; *T. colubriformis*: adults and L4; *Cooperia oncophora*: adults and L4; *Oesophagostomum spp.*: adults, L3 and L4; *Nematodirus spathiger*: adults and L4; *Strongyloides papillosus*: adults and L4; *Chabertia ovina*: adults and L4; *Trichuris ovis*: adults and L4; *Gaigeria pachyscelis*: adults and L4.

Lung parasites

*Dictyocaulus filaria*: adults and L4.

*Melophagus* (False sheep tick, louse flies, KED):

*Melophagus ovinus*.

Myiasis

*Oestrus ovis*.

## Dosage and Administration

Exclusive subcutaneous administration of single doses.

Cattle: Apply to the neck. Use 18-20 gauge needles.

The dose is 0.630 mg ivermectin per kg bodyweight, equivalent to 1 mL of finished product every 50 kg liveweight.

Administration should be repeated only when there is definite evidence that the animal is suffering from parasitic disease caused by a susceptible etiological agents. Testing of residual effect has shown that there is persistence of this drug for 42 days in nematodes.

Sheep: Apply on the inner part of the upper leg. Use 12-gauge needles.

The dose is 1.050 mg ivermectin per kg bodyweight, equivalent to 1 mL of finished product every 30 kg liveweight. The product can be applied with any length of wool.

For easier product use

- When using multi-dose syringes, it is advisable to place a second needle in the stopper to allow the entry of air, eliminating the vacuum that causes difficulties. This is not necessary in the case of automatic syringes that are supplied with air inlet valve.
- Protect from cold temperatures.

**Package**

Vial containing 50 mL, 500 mL and 1 liter.