

One Color
Black

Size: 15 X 13.6 cm

Injectable solution DORMAFUGE

For vet use only

COMPOSITION:

Each 1 ml contains:
Active ingredient
Doramectin

10.00 mg

PROPERTIES:

Doramectin is a fermentation-derived antiparasitic agent which belongs to the avermectin class, and is closely related structurally to ivermectin. Both compounds share a wide spectrum of antiparasitic activity and produce a similar paralysis in nematodes and parasitic arthropods. Whilst it is not possible to assign a single mode of action to the avermectins, it is likely that the entire series share a common mechanism. In parasitic organisms the effect is mediated through a specific avermectin binding site. The physiological response to avermectin binding is an increase in membrane permeability to chloride ions. In invertebrate nervous tissue an influx of chloride ions into the excitatory motor neurone in nematodes or muscle cell of arthropods results in hyperpolarisation and the elimination of signal transmission with resulting paralysis.

INDICATION:

a) Cattle:

For treatment and control of the following harmful species of gastrointestinal roundworms, lungworms, eyeworms, warbles, lice and mange mites.
Gastrointestinal roundworms (adults and fourth stage larvae):
Lungworms: (adults and fourth stage larvae)
Dictyocaulus viviparus
Eyeworms: (adults)
Thelazia spp.

Warbles: (parasitic stages)

Sucking lice:

Haematopinus eurysternus

Mange mites:

May also be used as an aid in the control of Nematodirus, biting lice (Damalinia bovis) and the mange mite Chorioptes

bovis.

b) Sheep:

For treatment and control of Psoroptes ovis (sheep scab mite) and for the treatment and control of gastrointestinal roundworms and nasal bots.

Mange mites

Psoroptes ovis

Gastrointestinal roundworms (Adults and fourth stage larvae (L4) unless otherwise indicated):

Trichostrongylus vitrinus

Trichuris spp. (Adults only)

* Inhibited larval stages (L4) including strains that are benzimidazole resistant, are also controlled.

For effective treatment and control of both adults and L4 larvae of Nematodirus battus a dose rate of 300 mcg/kg is required.

Lungworms

Dictyocaulus filaria (Adults only)

Nasal bots (1st, 2nd and 3rd instar larvae)

Oestrus ovis

TARGET SPECIES:

Cattle and sheep.

DOSAGE OF ADMINISTRATION:

Route:

cattle: administered in the region of the neck by subcutaneous injection
sheep:

-administered in the region of the neck by subcutaneous injection

-administered by intramuscular injection for the treatment and control of Psoroptes ovis (sheep scab mite) and adult Nematodirus battus.

For Whole Product:

In cattle: A single treatment of 1 ml per 50 kg bodyweight.

In sheep: A single treatment of 1 ml per 33 kg bodyweight.

Warning & Precautions:

This product does not contain an antimicrobial preservative.

Swab septum before removing each dose.

Use sterile equipment and follow aseptic procedures.

For the treatment of individual sheep a disposable 2 ml syringe calibrated in increments of 0.1 ml should be used.

Contra – Indications:

1-cattle:

Not permitted for use in lactating animals producing milk for human consumption. Do not use in pregnant cows or heifers, which are intended to produce milk for human consumption, within 2 months of expected parturition.

2-sheep:

Not permitted for use in lactating animals producing milk for human consumption. Do not use in pregnant ewes, which are intended to produce milk for human consumption, within 70 days of expected parturition.

3-Extra-label use in dogs should be avoided, as severe adverse reactions may occur. In common with other avermectins, certain breeds of dog, such as collies, are especially sensitive to doramectin and particular care should be taken to avoid accidental consumption of the product.

Adverse Effects:

1-pale discoloration at injection sites appears at 4 days post-injection for cattle. It disappears without treatment.

2-May cause transient post-dose salivation in cattle.

Withdrawal time:

CATTLE:

Meat and offal: 70 days

SHEEP:

Meat and offal: 70 days

Storage conditions:

Store at temperature not more than 30°C and used after opening for one month to be stored at temperature not more than 30°C.

Packaging:

Clear colorless glass (type II) vials containing of 50, 250, 500 ml solution closed with bromobutyl rubber stopper and non-re-usable aluminum closure with an outer and insert leaflet.

Manufactured by Eva pharma for
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