

DORAMEC

Injection

For Veterinary Use Only

COMPOSITION:

Each ml contains
Doramectin.....10mg

Animal	Weight (Kg)	Dosage (ml)
Sheep / Goat		0.2 – 0.5
Cattle / Buffalo	250 – 500	5 – 10

INDICATIONS:

Doramec injection is indicated for the treatment and control of Doramectin sensitive internal and external parasites of domestic animals. Doramec effectively controls the adult & immature stages of gastrointestinal round worms, lung worms, eye worms, grubs, sucking & biting lice and mites of cattle, buffalo, sheep and goat.

PHARMACODYNAMICS

Doramectin is an Ivermectin produced by fermentation of selected strains of *Streptomyces avermitilis*. It is not possible to assign single mode of action to Ivermectin but it is believed that they produce paralysis in nematodes and parasitic arthropods. Doramectin is well tolerated in mammals and large molecular weight of Doramectin prevent crossing through blood brain barrier.

PHARMACOKINETICS

Doramectin has slow absorption rate and mean peak plasma concentration are observed after 4—5 days of treatment. Almost all the administered dose is excreted via feces, while only 1% recovered from urine.

DOSAGE AND ADMINISTRATION:

Administer Doramec injection at a dosage of 1 ml per 50 kg body weight (0.2 mg Doramectin per kg bodyweight) by subcutaneous or intramuscular injection into the anterior half of neck.

PRECAUTIONS:

Do not slaughter animals for meat consumption within 40 days of treatment. Doramectin is very toxic to dung fauna and aquatic organisms and may accumulate in sediments.

Store between 15-25°C in a cool and dry place.

Keep out of the reach of Children.

Packing: 10ml & 50ml

Innovator's Specs



Selmores
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Manufactured by:
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ISO CERTIFIED COMPANY