

Actimec[®]

INJECTION

For Veterinary Use Only

COMPOSITION:

Each ml contains:
Ivermectin10mg

ACTIMEC INJECTION is an ideal preparation for the treatment and control of gastrointestinal roundworms, lungworms and external parasites of cattle, sheep and goat.

Actimec injection is an injectable parasiticide for cattle, sheep and goat. One low volume dose kills internal and external parasites that impairs the health and productivity of animals. It is ready to use sterile solution of Ivermectin, which is derived from Ivermectin, a family of potent broad spectrum antiparasitic agents which are isolated from fermentation of the naturally occurring soil organism *Streptomyces avermitilis*. It is formulated to deliver the recommended dosage level of 200µg Ivermectin per kg live weight given subcutaneously at the rate of 1ml per 50kg.

INDICATIONS:

Actimec injection is indicated for the effective treatment and control of the following harmful species of parasites:

Cattle/Buffalo/Sheep/Goat/Camel:

Gastrointestinal roundworms: *Ostertagia ostertagi* (adults and fourth stage larvae including inhibited *O. ostertagi*); *O. lyrata* (adults); *Haemonchus placei* (adults and fourth stage larvae); *Trichostrongylus axei* (adults and fourth stage larvae); *T. colubriformis* (adults); *Cooperia oncophora* (adults and fourth stage larvae); *C. punctata* (adults); *Oesophagostomum radiatum* (adults and fourth stage larvae); *Strongyloides papillosus* (adults)

Eye worms: *Thelazia* spp.

Lungworms: *Dictyocaulus viviparus* (adults and fourth stage larvae)

Cattle grubs (internal parasitic stages): *Hypoderma bovis*; *H. lineatum*

Sucking lice: *Linognathus vituli*; *Haematopinus eurysternus*; *Solenopotes capillatus*

Mites: *Sarcoptes scabiei* var. *bovis*; *Psoroptes ovis* (syn. *P. communis* var. *bovis*)

ACTIMEC INJECTION may also be used in cattle as an aid in control of biting lice (*damalinia bovis*), the manage mite *Chorioptes bovis* and the tropical cattle ticks *Boophilus decoloratus*. At recommended dosages it effectively controls infections with *Haemonchus placei* and *Cooperia* spp. acquired during the first 14 days after treatment. *Ostertagia ostertagi* and *Oesophagostomum radiatum* during the first 21 days after treatment, and *Dictyocaulus viviparus* during the first 28 days after treatment. It effectively control established "strike" with larvae of the old world screwworm fly, *Chrysomya bezziana*. Treatment is

highly effective against young larvae up to 2 days old, but some older maturing larvae may continue to emerge from wounds for up to 3 days after treatment. Control of infestation continues for 14 days following treatment. If administered at the time of management procedures such as castration, branding and ear lagging, effectively control infestation with larvae of *Chrysomya bezziana* for 14 days following treatment.

THERAPY:

Administer the following dose by subcutaneous injection into anterior half of neck.

Cattle/Buffalo/ Camel: 1ml per 50Kg body weight.

Sheep/Goat: 0.5ml per 25kg body weight.

ADMINISTRATION:

Administer by subcutaneous injection. Contraindication: None at the recommended dosage;

Side Effects:

Transitory discomfort has been observed in some animals following subcutaneous administration. A low incidence of soft tissue swelling at the injection site has been observed. However these reactions have disappeared without treatment.

PRECAUTIONS:

Do not use in lactating cows whose milk is used for human consumption.

Do not inject intramuscularly or intravenously.

Keep out of the reach of children.

STORAGE:

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

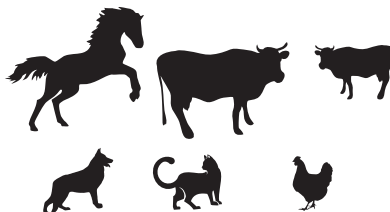
Consult the veterinarian before use.

Protect from moisture & light.

WITHDRAWAL TIME:

Meat: 35 days, **Milk:** 21 days.

BP Vet. Specs



Manufactured by:
Selmores Pharmaceuticals (Pvt) Ltd.
36 Km Multan Road, Lahore, Pakistan.

