

IVERMECTIN

Injectable Solution
systemic parasiticide
For Sheep, Goats, Cattle, Buffaloes, Camels, Pigs

VAPCO
ANTHELMINTICS

COMPOSITION: Each ml contains:

Ivermectin **10 mg**

PROPERTIES:

- Ivermectin, an avermectin derivative, is a very efficacious and safe treatment against internal and external parasites attacking livestock.
- It acts by stimulating the release of the neurotransmitter chemical (gaba – gamin aminobutyric acid) interrupting the nerve impulses which paralyses the parasite and then killing it.
- It is characterized by rapid distribution and prolonged elimination period ensuring a permanent parasiticide effect.

INDICATIONS: For treatment and control of the followings:

■ **ENDOPARASITES:**

- Gastro – intestinal nematodes (round worms): Heamonchus, Chabertia, Ostertagia, Nematodirus, Trichuris, Cooperia, Bunostomum, Strongyloides, Oesophagostomum, Trichostrongylus, Toxocara, Parafilaria, Hyostromylus, Ascaris suum.
- Lung worms: Dictyocaulus, Protostrongylus, Metastrongylus.
- Sheep Nasal bots: (Oestrus ovis) larvae.

■ **ECTOPARASITES:**

- Myiasis (Cattle grubs – warble-): Hypoderma bovis, H. Lineatum
- Myiasis (Tropical cattle grubs) : Dermatobia hominis.
- Myiasis (Screw worm fly): (Parasitic stage) Chrysoma bezziana.
- Mange mites: Sarcoptes, Psoroptes, Chorioptes.
- Sucking lice: Linognatus, Haematopinus, Solenoptes.
- Biting lice: Damalina.
- Ticks spp.
- Eye worms: Thelazia.

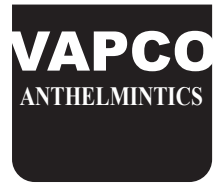
DOSAGE: Single dose treatment.

- **Sheep, Goats, Cattle, Buffaloes, Camels:** 1 ml/ 50 kg B.wt. by subcutaneous injection.
- **Pigs:** 1 ml / 35 kg B.wt. by subcutaneous injection in the neck.

N.B

- Do not inject more than 10 ml at one injection site. The dose can be subdivided.

SAFETY PERIOD: For meat and milk consumption: 28 days.



REMARKS:

- Not used for lactating animals or within 28 days prior to parturition.
- Transient local reaction may occur at the injection site.
- Treatment of cattle grubs should be applied after the end of the warble fly season.
- For treatment of mange in sheep and camels: give a second dose after 7 days (for sheep), and after 15 days (for camels).
- Clostridial vaccination is recommended for sheep before deworming.

PRECAUTIONS:

- Wash hands after use.
- Avoid contact with eyes and skin.
- Don't smoke or eat during application
- Don't contaminate ponds, canals and water sources.
- Empty containers should be disposed safely.

STORAGE: Keep in dry, dark place below 30 °C.

PACKING: (50, 100) ml.