



Levamisole 7.5%

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Anti parasites / Oral solution



Each Lit of product contains:

Levamisole (HCL) 75 g
Excipient q.s. to 1 Lit

Target Species: Livestock, Poultry

Mode of action:

Levamisole is agonist at nicotinic acetylcholine receptors of nematode muscle and cause spathic paralysis. As the result in ability to remain in. It is habitual location (gastro-intestine pulmonary) so nematode is expelled out. Levamisole is a broad-spectrum anthelmintic for the treatment and control of gastro-intestinal and pulmonary nematode infections in cattle, sheep and poultry. Levamisole is highly effective against mature and larva stages of susceptible major gastro-intestinal worms in;

Cattle and sheep:

Haemonchus spp, Ostertagia spp, Trichostrongylus spp, cooperia spp, Nematodirus spp, Oesophagostomum spp, Chabertia spp, Bunostomum spp, lung worm: Dictyocalus spp.

Poultry: Ascaridia and Capillaria spp.

Indications:

Levamisole could be used in cases of gastro-enteritis and lung worm diseases caused by mature and developing immature form of those organism sensitive to levamisole.

Contraindications:

Do not administer together with chloramphenicol, pyrantel and organophosphorus compounds. Over doses can cause colic spam, vomiting, hyperpnea, excessive salivation, excitation, lachrymation, spasms, sweating and coughing.

Dosage and mode of administration:

For oral administration, use of drenching gun or syringe without needle is recommended:

Cattle, Sheep and Goat: 1 ml per 10 kg body weight (equivalent to 7.5 mg Levamisole HCL per kg bodyweight).

Cattle over 300 kg: should be given a further 1 ml for each additional 10 kg body weight.

Sheep over 60 kg: Should be given a further 0.5 ml for each additional 5 kg body weight.

poultry: 25-30 mg of Levamisole HCL per kg bodyweight .

Notice:

Duration and amount of use should be administered by veterinarian. To ensure administration of a correct dose, body weight should be determined as accurately as possible. Since the therapeutic dose is close to toxic dose, do not administer more than recommended dosage. Medicated solution should be freshly prepared daily and consumed within 24 hours. Medicated drinking water should be the only water source available. The dosage rates of oral solutions or water soluble powder depending on the amount of up take of medicated drinking can be influenced by factors like ambient temperature (in different seasons hot or cold climate), salt content of food, clinical conditions of animal, stocking density, quality and flow rate of water. After opening the bottle, the contents should be consumed within 30 days.

Withdrawal Time:

Livestock: milk 3 days, meat 12 days.

poultry: 3 days before slaughtering.

Precaution: For veterinary use only. Keep out of reach of children. Wear protective clothes, gloves and dust mask during mixing with feed if accidentally enters the eyes wash eyes with plenty amount of water.

Storage: Keep in closed original pack, cool and dry place, 10- 25°C. Protect from direct sunlight.

Shelf life: 2 years from the date of manufacture.

Packing: 1 Lit, 500 ml and 250 ml polyethylene bottles.

