

Fenbendakel 10%

oral solution

COMPOSITION:

Fenbendazole 100 mg/ml.

PHARMACOLOGICAL PROPERTIES:

Fenbendazole acts against parasites by disrupting the formation of microtubules by binding to tubulin in parasitic intestinal cells hence preventing the absorption of glucose. Parasites are gradually starved to death. Fenbendazole is active against a large number of gastrointestinal parasites in the stomach and intestines of animals. It is active against round worms, ankylosomes, trichuris, certain tape worms, strongyles and strongyloides and also against lungworms. Fenbendazole is active against adult and immature stages, and also against inhibited L4 larvae of *Ostertagia spp.* Fenbendazole is poorly absorbed. Maximum plasma concentration is reached within about 20 hours and the parent drug is metabolised in the liver and eliminated within 48 hours. The main metabolite oxfendazole also possesses anthelmintic activity.

TARGET SPECIES:

Cattle, horse, sheep, goat, pig.

INDICATIONS:

FENBENDAKEL 10% is indicated for the treatment of gastrointestinal and pulmonary nematodes in the adult and immature stages. FENBENDAKEL 10% also kills eggs.

CONTRA-INDICATIONS:

Not to be used in animals with a history of hypersensitivity towards the active ingredient.

DOSAGE AND MODE OF ADMINISTRATION:**Administration:**

Before use, shake well. No further dilution required.
A good quality drenching gun should be used.
No dietary adjustment required before or after treatment.

Cattle, sheep, goats and pigs:

5.0 ml of FENBENDAKEL 10% per 100 kg bodyweight.

Horses:

7.5 ml of FENBENDAKEL 10% per 100 kg bodyweight.

UNDESIRABLE EFFECTS:

No adverse effects known if used at therapeutic doses.



SPECIAL PRECAUTIONS FOR USE, WARNINGS:

Resistance against all benzimidazoles will develop following frequent and repetitive use of this class of antiparasitics.

PACK SIZE:

1000 ml and 2500 ml bottles.