PIRANTEL PAMOATO

INTERNAL ANTIPARASITIC

ORAL SUSPENSION

Health Registration No.: 3A1-4868-AGROCALIDAD

Formula:

Each 1 mL contains:

Pyrantel Pamoate (25 mg of pyrantel base)	72.0 mg
Excipients q.s.	1.0 ml

SPECIES AND DOSAGE:



DOSAGE AND ADMINISTRATION
ROUTE OF ADMINISTRATION: Oral.

The duration of treatment, dosage, and frequency of administration of the product may be modified at the discretion of the Veterinarian.

SPECIES	PYRANTEL PAMOATE DOSAGE	INDICATIONS
Canines	REFERENCE DOSE: 5 mg/kg | 1 mL/5 kg body weight	Adults: Single dose. Repeat after 7–10 days. Puppies: May be treated at 2, 3, 4, 6, and 10 weeks of age.
Felines	REFERENCE DOSE: 20 mg/kg | 2 mL/2.5 kg body weight	Adults: Single dose. Kittens: May be treated starting at 2 weeks of age, at 2-week intervals until 2 months of age.

INDICATIONS:

Broad-spectrum oral anthelmintic, effective in the treatment and control of gastrointestinal parasites in dogs and cats, such as: Ancylostoma caninum, Uncinaria stenocephala, Toxocara canis, Toxascaris leonina.

ROUTE OF ADMINISTRATION: Oral.

PHARMACOKINETICS:

Pyrantel pamoate is poorly absorbed from the gastrointestinal tract, which allows the drug to reach the lower gastrointestinal tract in dogs, cats, and horses. The drug is rapidly metabolized and excreted in the urine.

MECHANISM OF ACTION:

Pyrantel acts as a depolarizing neuromuscular blocker in susceptible parasites, paralyzing them. The drug has nicotinic properties and acts similarly to acetylcholine. It also inhibits cholinesterase.

PRECAUTIONS- WARNINGS-CONTRAINDICATIONS:

Do not exceed the recommended dose.

Do not use in severely debilitated animals.

INTERACTIONS:

Do not use in combination with levamisole or morantel, due to similar mechanisms of action and toxicity.

Concomitant use with organophosphates increases the risk of adverse effects.

Pyrantel and piperazine have antagonistic mechanisms of action; their concurrent use is not recommended.

ADVERSE REACTIONS

When administered at recommended doses, adverse effects are unlikely. Vomiting may occur in small animals.

WITHDRAWAL PERIOD

Not applicable.

COMMERCIAL PRESENTATIONS

2-ml syringe
5-ml syringe
100-ml bottle
500-ml bottle