

## Presentation

Syringes containing 5g of an 18.75% oral paste formulation of fenbendazole as a ready to administer oral anthelmintic for domestic dogs, cats, puppies and kittens. 1g Panacur 18.75% Oral Paste contains 0.187g active ingredient Fenbendazole, PhEur.

## Uses

A broad spectrum anthelmintic for the treatment of domestic dogs and cats infected with immature and mature stages of nematodes of the gastro-intestinal and respiratory tracts. Panacur also has an ovicidal effect on nematode eggs.

Adult dogs and cats: For the treatment of adult dogs and cats infected with gastro-intestinal nematodes and cestodes:

*Ascarid* spp. (*Toxocara canis*, *Toxocara cati* and *Toxascaris leonina*)

*Ancylostoma* spp.

*Trichuris* spp.

*Uncinaria* spp.

*Taenia* spp.

Puppies and kittens: For the treatment of puppies and kittens infected with gastro-intestinal nematodes and puppies infected with protozoa (*Giardia* spp.).

Other: Also for the treatment of dogs infected with lungworm *Oslerus (Filaroides) osleri* or protozoa *Giardia* spp. and cats infected with lungworm *Aelurostrongylus abstrusus*.

## Dosage and administration

Panacur 18.75% Oral Paste should be administered orally by squeezing the paste from the syringe onto the back of the tongue after feeding.

### *Adult Cats and Dogs*

Orally administer 2 syringe graduations per 1 kg bodyweight as a single dose (= 100 mg fenbendazole/kg bodyweight). Each 5 g syringe is sufficient to dose up to 9 kg bodyweight as a single dose.

Practical dosage recommendations:

0 to 1kg	2 syringe graduations
1.1 to 2 kg	4 syringe graduations
2.1 to 3 kg	6 syringe graduations
3.1 to 4 kg	8 syringe graduations
4.1 to 5 kg	10 syringe graduations
5.1 to 6 kg	12 syringe graduations
6.1 to 7 kg	14 syringe graduations
7.1 to 8 kg	16 syringe graduations
8.1 to 9 kg	18 syringe graduations

For example, to treat a 4 kg cat, move the dose locking ring so that the bottom of it lines up with the eighth graduation on the syringe. Depress the syringe plunger to deliver the correct dose.

Additional syringes are required for dogs and cats weighing over 9 kg. For dogs and cats weighing over 9 kg, two extra syringe graduations are required for each additional 1 kg bodyweight as a single dose.

Treatment should be repeated when natural reinfection with parasitic worms occurs. Routine treatment of adult animals with minimal exposure to infection is advisable 2 to 4 times per year. More frequent treatment at 6 to 8 weekly intervals is advisable for dogs in kennels and cats in catteries or at breeder's premises.

### *Puppies and kittens under 6 months of age*

Orally administer 1 syringe graduation per 1 kg bodyweight daily for 3 consecutive days (= 50 mg fenbendazole/kg bodyweight daily for 3 consecutive days). Each 5 g syringe is sufficient to dose up to 6 kg bodyweight for 3 consecutive days.

Practical dosage recommendations:

Up to 1 kg	1 syringe graduation daily for 3 days
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1.1 to 2 kg	2 syringe graduations daily for 3 days
2.1 to 3 kg	3 syringe graduations daily for 3 days
3.1 to 4 kg	4 syringe graduations daily for 3 days
4.1 to 5 kg	5 syringe graduations daily for 3 days
5.1 to 6 kg	6 syringe graduations daily for 3 days

Additional syringes are required for puppies under 6 months of age, weighing over 6 kg. For puppies weighing over 6 kg, an extra syringe graduation is required daily for each additional 1 kg bodyweight.

Puppies and kittens should be treated at 2 weeks of age, 5 weeks of age and again before leaving the breeder's premises. Treatment may also be required at 8 and 12 weeks of age. Thereafter, frequency of treatment can be reduced unless the pups remain in kennels or kittens remaining in catteries or breeder's premises where reinfection occurs more readily.

#### *Pregnant bitches*

Owing to the reduced dose rate for treatment of pregnant bitches (i.e. 25 mg fenbendazole/kg bodyweight daily) which can not accurately be attained when using the Panacur 18.75% Oral Paste 5 g syringe, it is recommended that alternative formulations of fenbendazole be used.

#### *Pregnant queens*

Pregnant queens can be safely treated with Panacur 18.75% Oral Paste but only require a single treatment at the routine adult dose rate. Orally administer 2 syringe graduations per 1 kg bodyweight as a single dose (= 100 mg fenbendazole/kg bodyweight). Each 5 g syringe is sufficient to dose up to 9 kg bodyweight as a single dose.

#### *Increased dosing for specific infections*

For the treatment of clinical worm infestations in adult dogs and cats or *Giardia* spp. infections in dogs and puppies, orally administer 1 syringe graduation per 1 kg bodyweight daily for 3 consecutive days (= 50 mg fenbendazole/kg bodyweight daily for 3 days).

For the control of lungworm *Oslerus (Filaroides) osleri* in dogs administer 1 syringe graduation per 1 kg bodyweight for 7 consecutive days (= 50 mg fenbendazole/kg bodyweight daily for 7 days). A repeat course of treatment may be required in some cases.

For the control of lungworm *Aelurostrongylus abstrusus* in cats administer 1 syringe graduation per 1 kg bodyweight for 3 consecutive days (= 50 mg fenbendazole/kg bodyweight daily for 3 days).

## **Contra-indications, warnings, etc**

Direct contact with the skin should be kept to a minimum. Wash hands after use.

For animal treatment only.

Keep out of reach of children.

Assess bodyweight as accurately as possible before calculating the dosage.

## **Pharmaceutical precautions**

Do not store above 25°C.

## **Legal category**

NFA-VPS (previously PML)

## **Quantities**

5 g syringes and packs of 10×5 g syringes.

## **Further information**

Panacur has been used extensively for the treatment of worm infestations in exotic animal species. For further information on suggested dose rates, please contact the Veterinary Adviser of the company.

**Marketing authorisation number**

Vm 01708/4448.