

A 22% granulate formulation of Fenbendazole, PhEur. as a ready to administer oral anthelmintic for dogs, cats, puppies and kittens. 1 g Panacur Granules contains 0.22 g active ingredient Fenbendazole, PhEur.

## Uses

A broad-spectrum anthelmintic for the treatment of domestic dogs and cats infected with immature and mature stages of roundworms 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 roundworms and tapeworms:

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

*Ancylostoma* spp.

*Trichuris* spp.

*Uncinaria* spp.

*Taenia* spp.

### *Puppies and kittens*

For the treatment of weaned puppies and kittens infected with gastro-intestinal roundworms and puppies infected with protozoa (*Giardia* spp.).

### *Pregnant bitches*

For the treatment of pregnant bitches to reduce prenatal infections of *Toxocara canis* and the transfer of *T.canis* and *Ancylostoma caninum* to their pups via the milk.

### *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

### *Routine treatment of adult dogs and cats*

Administer 100mg fenbendazole per 1 kg (2.2 lbs) bodyweight as a single dose.

Practical dosage recommendations:

1 g sachet /dose Treats **2kg** (4.4lb) bodyweight as a single dose (1.1 – 2.2kg)

1.8 g sachet / dose Treats **4kg** (8.8lb) bodyweight as a single dose (2.2 – 4.4kg)

4.5 g sachet /dose Treats **10kg** (22lb) bodyweight as a single dose (5 – 10kg)

For dogs weighing over 10 kg (22 lbs), additional sachets are required according to the additional bodyweight.

Assess bodyweight as accurately as possible and then administer one or a combination of the above sachets, which most closely doses this bodyweight. The dose should be administered by mixing into the feed.

e.g. For a 9kg dog = **2kg** dose (1g sachet) + **4kg** dose (1.8g sachet) + **4kg** dose (1.8g sachet).

i.e. one × 1gram sachet + two × 1.8gm sachets (**10kg** dose)

or one × 4.5gram sachet (**10kg** dose)

Treatment should be repeated when natural re-infection 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.

### *Weaned puppies and kittens under six months of age*

Administer 50mg fenbendazole per 1 kg (2.2 lbs) bodyweight daily for 3 consecutive days.

Practical dosage recommendations:

1 g sachet /dose Treats **4kg** (8.8lb) bodyweight (minimum weight 2.2kg) dosed daily for three consecutive days (2.2 – 4.4kg)

1.8 g sachet / dose Treats **8kg** (17.6lb) bodyweight dosed daily for three consecutive days (4.5–8kg)

4.5 g sachet /dose Treats **20kg** (44lb) bodyweight dosed daily for three consecutive days (10–20kg)

For dogs/puppies weighing over 20 kg (44 lbs), additional sachets are required according to the

additional bodyweight.

Assess bodyweight as accurately as possible and then administer one or a combination of the above sachets, which most closely doses this bodyweight. The dose should be administered by mixing into the feed.

N.B. Smaller or unweaned puppies and kittens should be treated with Panacur 2.5% or 10% Liquid or Panacur Paste.

e.g. For a 9kg dog = 4kg dose (1g sachet) + 8kg dose (1.8g sachet) daily for 3 consecutive days.

i.e. one × 1gram sachet + one × 1.8gm sachets. (12kg) dose daily for 3 days

or three × 1gram sachet (12kg dose) daily for 3 days

Puppies 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 where reinfestation occurs more readily.

#### *Pregnant bitches*

Administer 25mg fenbendazole per 1kg (2.2lbs) bodyweight daily from day 40 of pregnancy continuously to 2 days post-whelping (approximately 25 days).

Practical dosage recommendations:

1 g sachet /dose Treats 8kg (17.6lb) bodyweight dosed daily for approx. 25 days

1.8 g sachet / dose Treats 16kg (35.2lb) bodyweight dosed daily for approx. 25 days

4.5 g sachet /dose Treats 40kg (88lb) bodyweight dosed daily for approx. 25 days

For bitches weighing over 40 kg, additional sachets are required according to the additional bodyweight.

As this treatment of pregnant bitches is 98% effective, puppies from these bitches should themselves be treated with a 3 day course at 2 and 5 weeks of age with Panacur 2.5% or 10% Liquid or Panacur Paste. Treat the bitch at the same time at the routine adult dose rate (i.e. 100mg/kg as a single dose).

#### *Pregnant queens*

Pregnant queens can be safely treated with Panacur Granules but only require a single treatment at the routine adult dose rate, as there is no pre-natal transfer of worm larvae in the queen. Administer 100mg fenbendazole per 1kg (2.2lb) 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, administer 50mg fenbendazole per 1kg (2.2lbs) bodyweight daily for 3 consecutive days.

For control of lungworm *Oslerus (Filaroides) osleri* in dogs administer 50mg fenbendazole per 1kg (2.2lbs) bodyweight, daily for 7 consecutive days. A repeated course of treatment may be required in some cases.

For the control of lungworm *Aelurostrongylus abstrusus* in cats administer 50mg fenbendazole per 1kg (2.2lbs) bodyweight daily for 3 consecutive days.

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

For animal treatment only. Keep out of the reach of children.

Assess bodyweight as accurately as possible before calculating the dosage.

#### *Operator warnings*

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

#### *Environmental warnings*

Dispose of used containers and sachets safely.

## **Pharmaceutical precautions**

None.

## **Legal category**

NFA-VPS (previously PML)

## **Packaging Quantities**

Pack sizes: 1g, 1.8g and 4.5g sachets.

## **Further information**

Panacur Granules are odourless and tasteless and are readily consumed by animals. Panacur has been extensively used 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 01708/4427.