



## Drontal Cat Film-coated Tablets

### Drontal Cat XL Film-coated Tablets

<b>Species:</b>	Cats
<b>Therapeutic indication:</b>	<b>Pharmaceuticals: Endoparasiticides:</b> Anthelmintics for cats, Tapeworm products
<b>Active ingredient:</b>	Praziquantel, Pyrantel Embonate
<b>Product:</b>	Drontal® Cat Film-coated Tablets Drontal® Cat XL Film-coated Tablets
<b>Product index:</b>	Drontal Cat Tablets
<b>Incorporating:</b>	Drontal Cat Film-coated Tablets Drontal Cat XL Film-coated Tablets

## Presentation

Drontal Cat Film-coated Tablets are white to yellowish, scored, coated tablets that can be divided into equal halves. Each tablet contains 230 mg pyrantel embonate and 20 mg praziquantel with 1.8 mg Titanium Dioxide [E171].

Drontal Cat XL Film-coated Tablets are unscored coated white to yellowish, ellipsoid, biconvex tablets, each containing 345 mg pyrantel embonate and 30 mg praziquantel with 2.6 mg Titanium Dioxide [E171].

## Uses

For the treatment of gastrointestinal roundworms and tapeworms of cats: *Toxocara cati*, *Toxascaris leonina*, *Dipylidium caninum*, *Taenia taeniaeformis* [see 'Further information'].

## Dosage and administration

### *Dosage:*

The recommended dose rates are 57.5 mg/kg pyrantel embonate and 5 mg/kg praziquantel. This is equivalent to one Drontal Cat Film-coated Tablet per 4 kg body weight and 1 Drontal Cat XL Film-coated Tablet per 6 kg body weight.

See dosage chart below for examples:

Weight of Cat	No of Drontal Cat Film-coated Tablets		No of Drontal Cat XL Film-coated Tablets
2 kg	½		
4 kg	1		
6 kg	1½	<i>or</i>	1
8 kg	2		
10 kg	1	<i>plus</i>	1

## Administration and Duration of Treatment

For single oral administration. The tablets should be given directly to the animal, but if necessary can be disguised in food.

## Use During Pregnancy and Lactation

Not to be used during pregnancy but may be used during lactation.

## Contra-indications, warnings, etc

Not intended for use in kittens less than 6 weeks of age.

Do not use simultaneously with piperazine compounds.

Until sufficient studies have been performed with this combination, do not use during pregnancy.

## User Safety

In the interests of good hygiene, persons administering the tablets directly to a cat, or by adding them to the cat's food, should wash their hands afterwards.

For animal treatment only.

Keep out of the reach of children

## Environmental Safety

Any unused veterinary medicinal product or waste materials derived from such veterinary medicinal products should be disposed of in accordance with local requirements.

## Pharmaceutical precautions

Do not store above 25°C.

Do not remove tablets from strip packing until required for use.

Any part-used tablets should be discarded.

Drontal Cat Film-coated Tablets: Shelf-life of the veterinary medicinal product as packaged for sale: 5 years.

Drontal Cat XL Film-coated Tablets: Shelf-life of the veterinary medicinal product as packaged for sale: 4 years.

## Legal category

**Legal category:** NFA-VPS

## Packaging quantities

Drontal® Cat Film-coated Tablets:

Cardboard cartons with polyethylene-coated aluminium foil blisters containing 2, 24 or 96 tablets in strips of 2 or 8 tablets.

Drontal® Cat XL Film-coated Tablets :

Cardboard cartons with polyethylene-coated aluminium foil blisters containing 2, 8, or 48 tablets in strips of 2 or 8 tablets.

## Further information

An anthelmintic active against gastrointestinal roundworms and tapeworms. ATC VetCode: QP52 AA51. Pharmacotherapeutic Group: Anthelmintics, Praziquantel combinations. The product contains two active ingredients, pyrantel embonate (pamoate) a tetrahydropyrimidine derivative and praziquantel a partially hydrogenated pyrazino-isoquinoline derivative, used widely as an anthelmintic for both human and veterinary use.

Pyrantel acts as a cholinergic agonist. Its mode of action is to stimulate nicotinic cholinergic receptors of the parasite, induce spastic paralysis and thereby allow expulsion from the gastrointestinal (GI) system by peristalsis.

Praziquantel is very rapidly absorbed and distributed throughout the parasite. Both *in vivo* and *in vitro* studies have shown that praziquantel causes severe damage to the parasite integument, resulting in contraction and paralysis. There is an almost instantaneous tetanic contraction of the parasite musculature and a rapid vacuolisation of the syncytial tegument. This rapid contraction has been explained by changes in divalent cation fluxes, especially calcium.

In this fixed combination product, the pyrantel is active against the following ascarids: *Toxocara cati*, and *Toxascaris leonina*; the praziquantel is effective against tapeworms, in particular *Dipylidium caninum* and *Taenia taeniaeformis*.

The product has been shown to be efficacious in the control of hookworms *Ancylostoma tubaeforme* and *A. braziliense* and the tapeworm *Joyeuxiella pasqualei*, none of which occur naturally in cats in the UK but may occasionally be

found in imported animals. Praziquantel is effective against *Echinococcus multilocularis*. *E. multilocularis* does not occur in the UK but is becoming more common in some European countries. As a precautionary measure to prevent establishment of *E. multilocularis* in the UK, it is recommended that all dogs and cats entering the country be treated with praziquantel.

Fleas serve as intermediate hosts for one common type of tapeworm - *Dipylidium caninum*. Tapeworm infection is certain to re-occur unless control of intermediate hosts such as fleas, mice etc. is undertaken.

## Marketing Authorisation Number

Drontal® Cat Film-coated Tablets  
Drontal® Cat XL Film-coated Tablets

Vm 00010/4094  
Vm 00010/4135

## Significant changes

### GTIN

<b>GTIN description:</b>	Drontal Cat Film-Coated Tablets [2 Tablets]
<b>GTIN:</b>	04007221033264
<b>GTIN description:</b>	Drontal Cat Film-Coated Tablets [24 Tablets]
<b>GTIN:</b>	04007221033387
<b>GTIN description:</b>	Drontal Cat Film-Coated Tablets [96 Tablets]
<b>GTIN:</b>	04007221033363
<b>GTIN description:</b>	Drontal Cat XL Film-Coated Tablets [2 Tablets]
<b>GTIN:</b>	04007221033301
<b>GTIN description:</b>	Drontal Cat XL Film-Coated Tablets [8 Tablets]
<b>GTIN:</b>	04007221033325
<b>GTIN description:</b>	Drontal Cat XL Film-Coated Tablets [48 Tablets]
<b>GTIN:</b>	04007221033349

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