PRAZIMEC - C®
Tablets for cats
(praziquantel, abamectin)

COMPOSITION

<table>
<thead>
<tr>
<th>Content</th>
<th>Prazimec - C® Tablets for cats</th>
</tr>
</thead>
<tbody>
<tr>
<td>Praziquantel</td>
<td>0.00625 g</td>
</tr>
<tr>
<td>Abamectin</td>
<td>0.00025 g</td>
</tr>
<tr>
<td>Excipients</td>
<td>up to 0.060 g</td>
</tr>
</tbody>
</table>

PHARMACOLOGICAL ACTION

Praziquantel induces antihelminthic effect (anticestodal and to certain extent also antitrematodal). It exerts an antihelminthic action against some cestodes (tapeworms) which inhabit mainly the digestive tract of cats – *Diphyllobothrium latum, Dipylidium caninum* (sexually mature forms), *Spirometra erinacei europei, Mesocestoides lineatus, Hydatigera taenioeformis, Toenia hydatigena*, as well as antitrematodal action against trematodes (flukes) - *Opisthorchis felineus, Alaria alata*. Abamectin is an endectocide, which affects both internal and external parasites – it induces anthelmintic (antinematodal) and antiarthropodal effect (insecticidal and acaricidal against parasitizing insects and ticks) in cats. Its antinematodal effect is directed against roundworms, and the antiarthropodal – against blood and fluid sucking insects – *Ctenocephalides cati* (feline flea), *C. canis* (canine flea), *Pulex irritans* (human flea), *Dipelotonema reconditum, Felicola subrostratus* (cat lice), and ticks – *Notoedres cati, Otodectes cynotis, Cheyletiella blakei, Ixodes ricinus, Rhipicephalus sanguineus, Dermacentor reticulatus*, etc. The effect of praziquantel is based on suppression of fumarate reductase in the myofibril membranes and neuro-muscular synapses, as a result of which paralysis and death of helminths occur. Abamectin stimulates the release of gamma-aminobutyric acid (GABA), hindering the transmission of nerve impulses, which causes paralysis of nematodes, insects and ticks. The two active substances of the preparation complement each other’s action, thereby providing a wider antiparasitic effect.

INDICATIONS

In infestation of cats with endoparasites tapeworms (teniae), flukes, roundworms (nematodes); with ectoparasites – lice, fleas, pasture ticks, notedric mange (feline scabies), “walking” dandruff (cheyletieillosis) and other mange, and particularly in cases of complex endo- and ectoparasitic invasion.

CONTRAINDICATIONS

Do not administer to pregnant cats, to sucking kittens and to kittens below two months of age.

MODE OF ADMINISTRATION

*Orally*, with non-liquid feed.

TARGET SPECIES

Cats.
**DOSAGE**
In endoparasitosis – 1 tablet per 2.5 kg b.w.
In ectoparasitosis – 2 tablets per 2.5 kg b.w.
The treatment may be repeated after 7-10 days (mainly in ectoparasitosis).
In cases of flea infestation the living premises must be obligatorily disinfected.

**SIDE EFFECTS**
Not established.

**STORAGE**
In the original packing, well closed, in dry and well-ventilated facilities, protected from direct sunlight.

**PACKING**
A box of 4 tablets.

**WARNING**
Keep out of the reach of children!