**Interceptor™**  
(milbemycin oxime)

**INFORMATION FOR DOSING DOGS**

The palatable once-a-month tablet that prevents heartworm disease, controls adult hookworm, and removes and controls adult roundworm and whipworm infections in dogs and puppies.

**Dosage:** INTERCEPTOR is given orally, once a month, at the recommended minimum dosage rate of 0.23 mg milbemycin oxime per pound of body weight (0.5 mg/kg).

**Recommended Dosage Schedule for Dogs**

<table>
<thead>
<tr>
<th>Body Weight</th>
<th>INTERCEPTOR</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-10 lbs.</td>
<td>One tablet (2.3 mg)</td>
</tr>
<tr>
<td>11-25 lbs.</td>
<td>One tablet (5.75 mg)</td>
</tr>
<tr>
<td>26-50 lbs.</td>
<td>One tablet (11.5 mg)</td>
</tr>
<tr>
<td>51-100 lbs.</td>
<td>One tablet (23.0 mg)</td>
</tr>
</tbody>
</table>

Dogs over 100 lbs. are provided the appropriate combination of tablets.

**Administration:** INTERCEPTOR is palatable and most dogs will consume the tablet willingly when offered by the owner. As an alternative, the dual-purpose tablet may be offered in food or administered as other tablet medications. Watch the dog closely following dosing to be sure the entire dose has been consumed. If it is not entirely consumed, redose once with the full recommended dose as soon as possible.

**INTERCEPTOR must be administered monthly, preferably on the same date each month.**

**Palatability:** Palatability trials conducted in 244 dogs from 10 different U.S. veterinary practices demonstrated that INTERCEPTOR was willingly accepted from the owner by over 95% of the dogs. The trial was comprised of dogs representing 60 different breeds and both sexes, with weights ranging from 2.1 lbs. to 143.2 lbs., and ages ranging from 8 weeks to 15 years.

**Precautions:** Do not use in puppies less than four weeks of age or less than two pounds of body weight. Prior to initiation of the INTERCEPTOR treatment program, dogs should be tested for existing heartworm infections. Infected dogs should be treated to remove adult heartworms and microfilariae prior to initiating treatment with INTERCEPTOR. Mild, transient hypersensitivity reactions manifested as labored respiration, vomiting, salivation and lethargy, have been noted in some treated dogs carrying a high number of circulating microfilariae. These reactions are presumably caused by release of protein from dead or dying microfilariae.

**Adverse Reactions:** The following adverse reactions have been reported following the use of INTERCEPTOR: Depression/lethargy, vomiting, ataxia, anorexia, diarrhoea, convulsions, weakness and hyperexcitability.

**Efficacy:** INTERCEPTOR eliminates the tissue stage of heartworm larvae and the adult stage of hookworm (*Ancylostoma caninum*), roundworms (*Toxocara canis, Toxascaris leonina*) and whipworm (*Trichuris vulpis*) infections when administered orally according to the recommended dosage schedule. The anthelmintic activity of milbemycin oxime is believed to be a result of interference with invertebrate neuro-transmission.

**Safety:** Milbemycin oxime has been tested safely in over 75 different breeds of dogs, including collies, pregnant females, breeding males and females, and puppies over two weeks of age. In well-controlled clinical field studies, 786 dogs completed treatment with milbemycin oxime. Milbemycin oxime was used safely in animals receiving frequently used veterinary products such as vaccines, anthelmintics, antibiotics, steroids, flea collars, shampoos and dips.

**Some nursing puppies, at 2, 4, and 6 weeks of age, given greatly exaggerated oral milbemycin oxime doses (9.6 mg/kg = 19X) exhibited signs typified by tremors, vocalization and ataxia. These effects were all transient and puppies returned to normal within 24 to 48 hours. No effects were observed in puppies given the recommended dose of milbemycin oxime (0.5 mg/kg). This product has not been tested in dogs less than 1 kg weight. A rising-dose safety study conducted in rough-coated collies, manifested a clinical reaction consisting of ataxia, pyrexia and periodic recumbency, in one of fourteen dogs treated with milbemycin oxime at 12.5 mg/kg (25X monthly use rate). Prior to receiving the 12.5 mg/kg dose (25X monthly use rate) on day 56 of the study, all animals had undergone an exaggerated dosing regimen consisting of 2.5 mg/kg milbemycin oxime (5X monthly use rate) on day 0, followed by 5.0 mg/kg (10X monthly use rate) on day 14 and 10.0 mg/kg (20X monthly use rate) on day 32. No adverse reactions were observed in any of the collies treated with this regimen up through the 10.0 mg/kg (20X monthly use rate) dose.**

**How supplied:** INTERCEPTOR is available in four tablet sizes (see Dosage section), formulated according to the weight of the dog. Each tablet size is available in color-coded packages of 6 or 12 tablets each, which are packaged 10 per display carton.

**Storage conditions:** INTERCEPTOR should be stored at room temperature, between 59°F and 77°F (15-25°C).

**INFORMATION FOR DOSING CATS**

The palatable once-a-month tablet that prevents heartworm disease and removes adult roundworms and hookworms in cats and kittens.

**Dosage:** INTERCEPTOR for Cats is given orally, once a month, at the recommended minimum dosage rate of 0.9 mg milbemycin oxime per pound of body weight (2.5 mg/kg).

**Recommended Dosage Schedule for Cats**

<table>
<thead>
<tr>
<th>Body Weight</th>
<th>INTERCEPTOR</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.5 to 6 lbs.</td>
<td>One tablet (5.75 mg)</td>
</tr>
<tr>
<td>6.1-12 lbs.</td>
<td>One tablet (11.5 mg)</td>
</tr>
<tr>
<td>12.1-25 lbs.</td>
<td>One tablet (23.0 mg)</td>
</tr>
</tbody>
</table>

Cats over 25 lbs. are provided the appropriate combination of tablets.

**Administration:** INTERCEPTOR for Cats is palatable and may be offered by the owner as a treat. As an alternative, the tablet may be offered in food or administered as other tablet medications. The tablets can be broken for ease of administration. Watch the cat closely following dosing to be sure the entire dose has been consumed. If it is not entirely consumed, redose once with the full recommended dose as soon as possible.

**INTERCEPTOR for Cats must be administered monthly, preferably on the same date each month.**

**Palatability:** Palatability trials conducted in 72 cats demonstrated that cats were successfully dosed with INTERCEPTOR for Cats by the owner when they either offered the tablet as a treat, placed the tablet in the cat’s mouth or placed the tablet in the cat’s food in 72% of cats. About 16% of the cats were dosed manually and 13% of the cats were not successfully dosed according to the protocol.

**Precautions:** Do not use in kittens less than six weeks of age or less than 1.5 lbs. body weight. Safety in heartworm-positive cats has not been established. Safety in breeding, pregnant, and lactating queens and breeding toms has not been established.

**Efficacy:** INTERCEPTOR for Cats eliminates the tissue stage of heartworm larvae in cats and kittens (*Dirofilaria immitis*), and roundworm (*Toxocara cati*) infections when administered orally according to the recommended dosage schedule. The anthelmintic activity of milbemycin oxime is believed to be a result of interference with invertebrate neurotransmission.

**Safety:** Milbemycin oxime has been tested safely in over 8 different breeds of cats. In well-controlled clinical field studies 141 cats completed treatment with milbemycin oxime. Milbemycin oxime was used safely in animals receiving frequently used veterinary products such as vaccines, anthelmintics, antibiotics, steroids, flea collars, shampoos and dips.

**Safety studies were conducted in young cats and kittens and doses of 1X, 3X and 5X the minimum recommended dose (2.0 mg/kg demonstrated no drug-related effects. Tolerable doses of at 10X also demonstrated no drug-related adverse effects in kittens and young adult cats.**

**How supplied:** INTERCEPTOR for Cats is available in three tablet sizes (see Dosage section), formulated according to the weight of the cat. Each tablet size is available in color-coded packages of 6 or 12 tablets each, which are packaged 10 per display carton.

**Storage conditions:** INTERCEPTOR for Cats should be stored at room temperature, between 59°F and 77°F (15-25°C).

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