Praziquantel Injection 56.8 mg/mL Solution

(praziquantel)
Injectable Cestocide for Dogs and Cats

NADA 111-607 Approved by FDA

DESCRIPTION

Praziquantel Injection is a clear solution containing 56.8 mg/mL of praziquantel, formulated for subcutaneous or intramuscular use in dogs and cats for the removal of cestodes (tapeworms).

INDICATIONS

Praziquantel Injection Cestocide is indicated for the removal of the following canine and/or feline cestodes.

**Dogs:** Dipylidium caninum, Taenia pisiformis, Echinococcus granulosus and for the removal and control of Echinococcus multilocularis. **Cats:** Taenia taeniaeformis and Dipylidium caninum.

FEATURES & BENEFITS

- Broad-spectrum cestocide for use in dogs and cats
- Effective against *Echinococcus multilocularis* in dogs
- Equivalent to the pioneer product, Droncit® (praziquantel) Injectable Cestocide
- Flexibility of administration - Sub Q or IM
- Low toxicity - No toxicity demonstrated in dogs or cats at 5x dosage rates
- Safe for use in breeding and pregnant dogs and cats
- No known contraindications
- Federal (U.S.A.) law restricts this drug to use by or on the order of a licensed veterinarian.
- NADA 111-607, Approved by FDA

PACKAGING

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<tr>
<th>LIST NO.</th>
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<th>CASE SIZE</th>
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<td>48</td>
</tr>
<tr>
<td>1PRA004</td>
<td>50 mL</td>
<td>36</td>
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</table>

See reverse side for Administration and Dosage.
**INDICATIONS:**

Praziquantel Injection Cestocide is indicated for the removal of Dipylidium caninum, Taenia pisiformis, Echinococcus granulosus and for the removal and control of Echinococcus multilocularis. Cats: Taenia taeniaformis and Dipylidium caninum.

**ACTION:**

Praziquantel Injection is absorbed, metabolized in the liver and excreted via the bile into the digestive tract where its cestocidal activity is exerted. Following exposure to praziquantel, the tapeworm loses its ability to resist digestion by the mammalian host. Because of this, whole tapeworms, including the scolex, are very rarely passed after administration of praziquantel. It is common to see only disintegrated and partially digested pieces of tapeworms in the stool. The majority of tapeworms killed are digested and are not found in the feces.

**USE DIRECTIONS:**

Praziquantel Injection Cestocide may be administered by either the subcutaneous or intramuscular route to dogs and cats. The recommended dosage of praziquantel varies according to body weight. Smaller animals require a relatively larger dosage. The optimum dosage for each individual animal will be achieved by utilizing the following dosage schedule:

**DOGS AND PUPPIES:**

Dogs:

- 5 lb and under: 0.3 mL
- 6-10 lb: 0.5 mL
- 11-25 lb: 1.0 mL
- over 25 lb: 0.2 mL (5 lbs body weight to a maximum of 3 mL)

Cats and Kittens:

- Under 5 lb: 0.2 mL
- 5-10 lb: 0.4 mL
- 11 lb and over: 0.6 mL maximum

**CAUTION:**

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

**NOT FOR HUMAN USE**

**KEEP THIS AND ALL DRUGS OUT OF REACH OF CHILDREN**

**DESCRIPTION:**

Praziquantel Injection Cestocide is a clear solution containing 56.8 milligrams of praziquantel per mL which has been formulated for subcutaneous or intramuscular use in dogs and cats for removal of cestodes (tapeworms).

**DIAGNOSIS:**

Diagnosis of E. multilocularis in canids is difficult. The adult tapeworm produces no clinical signs of infection. Tapeworm segments (proglottids) are usually not observed in the feces. E. multilocularis eggs, observed using microscopic fecal examination procedures, are similar in appearance to the common taenid species of canids such as Taenia pisiformis.

**TREATMENT:**

Dogs infected with E. multilocularis should be treated to prevent exposure of humans to infective eggs and to reduce perpetuation of the parasite's life cycle.

The dosage of Praziquantel Injection solution for removal of E. multilocularis is the same as that indicated for the removal of other tapeworm species listed on the label. Laboratory efficacy studies have demonstrated the recommended dosage is 100% efficacious for removal of this tapeworm.

Under condition of continual exposure to wild rodents, retreatment of the dog at 21-26 day intervals is recommended to prevent the shedding of infectious eggs.

**REFERENCES:**

1. Andrews P. Pharmacokinetic Studies with Praziquantel Injection in Dogs and Cats. 10 mL vial and 50 mL vial

2. Caution: Federal (U.S.A.) law restricts this drug to use by or on the order of a licensed veterinarian.

3. How supplied: 10 mL vial and 50 mL vial

4. Droncit is a registered trademark of Bayer HealthCare LLC

5. NADA 111-607, Approved by FDA

6. TECHNICAL INFORMATION

7. Bimeda, Inc.

8. Le Sueur, MN 56058

9. www.bimedaus.com

10. Manufacured for: Bimeda, Inc.

11. La Sueur, MN 56058

12. www.bimedaus.com


17. To obtain an MSDS or for assistance contact Bimeda, Inc. at 1-888-524-6332.