The life cycle of the parasite is based on a predator-prey relationship as depicted. Fasting is neither necessary nor recommended prior to or after treatment. Dogs and cats are at risk of infection. Pet owners should be advised on how to minimize this risk. Proper restraint of dogs should be encouraged, along with regular treatment with Drontal® Plus Taste Tabs® Tablets, following the dosing schedule aforementioned and precautions indicated below.

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 those of common species such as Taenia pisiformis. Assistance in the diagnosis of E. multilocularis may be available from a state veterinary diagnostic laboratory. Additional information regarding availability of E. multilocularis is suspected or has been confirmed may be obtained from area veterinary schools or the Centers for Disease Control in Atlanta, GA.

TREATMENT: Dogs infected with E. multilocularis should be treated to prevent exposure of humans to infective eggs and to break the parasite’s life cycle. The dosage of Drontal® Plus Taste Tabs® Tablets is 0.1 mg/kg for removal of E. multilocularis is the same as that indicated for the removal of the other tapeworm species listed on the label. Laboratory efficacy studies conducted with Drontal® Plus Tablets have demonstrated the recommended dosage is 100% effective. Under condition of continual exposure to wild rodents, treatment of the dog at 21-28 days intervals is recommended to prevent the shedding of infective eggs.

EFFECTIVENESS: A total of 176 dogs and puppies with naturally acquired or experimental parasite infections were included in 4 well-controlled laboratory studies to establish the efficacy of Drontal® Plus Anthelmintic Tablets on E. multilocularis. Dogs were treated with 3 times the label duration. All studies demonstrated Drontal® Plus Anthelmintic Tablets are safe and efficacious for the removal of the species indicated on the label when used as directed. Results obtained in the laboratory studies and the studies indicate small numbers of hookworm or roundworm eggs may be passed in the feces for up to 7 days after treatment although the worms themselves were eliminated. A follow-up fecal examination should be conducted 2 to 4 weeks after treatment to determine the need for retreatment.

PUBLICATIONS: Patients studies with Drontal® Plus Taste Tabs® Tablets were conducted at 3 different veterinary clinics in the United States. These studies included a total of 151 dogs (65 males/86 females) representing 34 different breeds with body weights ranging from 3.8 - 193 lbs. The tablets were offered free-choice to the dogs by their owners and over 89% of the dogs willingly consumed the tablets.

ADVERSE REACTIONS: None of the 103 dogs treated with Drontal® Plus Anthelmintic Tablets in the clinical field studies exhibited drug-related side effects. Of the 40 dogs treated with Drontal® Plus Taste Tabs® Tablets in laboratory studies, two dogs exhibited vomiting, one puppy exhibited bloody/mucoid stool and one puppy exhibited watery/profuse stool. For customer service or to order product information, including Material Safety Data Sheet, call 1-800-633-3796. For medical emergencies or to report adverse reactions, call 1-800-422-9874.

Animal SAFETY: Controlled safety evaluations have been conducted in dogs with Drontal® Plus (praziquantel/pyrantel pamoate/febantel) Anthelmintic Tablets. Dogs receiving up to 5 times the label dosage (35 mg praziquantel, 35 mg pyrantel pamoate and 179 mg febantel per kg of body weight) for 3 consecutive days (3 times the label duration) showed signs of vomiting and non-formed stools. One dog receiving a 3 times labeled dose had elevated SGPT, SGOT, CPK and GGT readings (outside of normal range) at 6 days post-treatment. No additional findings were noted in hematology/clinical chemistry parameters in these studies. Eggs may be passed in the feces for up to 7 days after treatment although the worms themselves were eliminated. A follow-up fecal examination should be conducted 2 to 4 weeks after treatment to determine the need for retreatment.

Storage CONDITIONS: Drontal® Plus Taste Tabs® Tablets should be stored at or below 77 °F (25 °C). Un-blistered whole or partial tablets should be stored in a tightly sealed container.

HOW SUPPLIED: Drontal® Plus Taste Tabs® Tablets are available in three tablet sizes:

- Code 08758428: 40 tabs/box for Puppies and Small Dogs
- Code 08892051: 40 tabs/box for Medium Sized Dogs
- Code 08929278: 30 tabs box for Large Dogs

REFERENCES: