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| **Name Of Drug** | **Mechanism of Action** | **Parasite it affects (lifecycle)** | **Dose**  | **Contraindications and Side effects** | **Route of Administration** | **Other Information** |
| Pyrantel (Pyrantel tartrate or Pyrantel pamoate)  | Spastic paralyses by causing contraction of musculature, depolarizing neuromuscular blocking agent | Dogs: hookworms, ascarids Cats: hookworms, ascaridsCattle: all major parasites except Oesophagostomum spp. and Chabertia spp. Horses: ascarids and strongylus vulgaris, Cyathostomes | Dogs: 5 mg/kg (hookworms and ascarids)Cats: 20 mg/kg combined with praziquantel 5 mg/kg (Drontal®) (hookworms, ascarids and tapeworms)  | Efficacy inconsistent with pups less than 1 kg in weight hence high dose ( 15 mg/kg) 30 mins after a light meal Limited efficacy against whipworms  | Oral | Hundred times more potent than AchPoorly absorbed (less than 30%)Eliminated rapidlyToxicity low Limited used for bot-fly larvae (Gasterophilus)  |