

Understanding Heartworm, Flea and Tick Prevention Options

Heartworm and Intestinal Parasite Prevention Products

Heartgard Plus (Ivermectin & Pyrantal)

- A monthly oral heartworm preventative which treats and controls roundworms and hookworms. It is a beef-flavored, chewable cube. The active ingredients are ivermectin and pyrantel pamoate.
- It is the least expensive heartworm prevention but does not prevent fleas or ticks.

Flea Prevention Products

Comfortis (Spinosid)

- Comfortis is a chewable, beef-flavored tablet that kills fleas and prevents flea infestations for one month. Comfortis is for use in dogs and puppies, cats and kittens, 14 weeks of age or older.
- This product can be used for both dogs and cats.
- This product has no tick prevention or control in it.

Flea and Tick Prevention Products

Frontline (Fipronil & (S)- Methoprene)

- After application on the skin between the shoulder blades, Frontline spreads in the oils of the skin over the pet's body. Frontline kills fleas within 24 hours and helps prevent ticks. It is safe for puppies and kittens older than 8 weeks.
- The active ingredients are Fipronil and methoprene. Fipronil kills adult fleas and methoprene stops the flea from becoming an adult and should be applied once a month.

Heartworm, Intestinal Parasite and Flea Prevention Products

Sentinel (Milbemycin & Lufenuron)

- This is a once a month oral flavored tablet that controls roundworms, hookworms, whipworms and fleas.
- Lufenuron, the flea control compound in this product does not kill fleas like Frontline or Revolution, but controls fleas by preventing the development of flea eggs. We do not recommend this product for animals for flea allergies (since the flea has to bite to ingest the product) or heavily infested environments. Sentinel is not labeled for tick control. This product can be used in puppies older than 6 weeks and at least two pounds of body weight.

Trifexis (Milbemycin & Spinosid)

- Trifexis is a monthly beef-flavored chewable tablet for dogs. Trifexis kills fleas and prevents flea infestations, treats and controls hookworms, whipworms and roundworms, and prevents heartworm disease. Trifexis is for use in dogs and puppies 8 weeks of age or older and 5 pounds of body weight or greater.
- Trifexis kills fleas within four hours of landing on your dog, so they don't have time to lay eggs on your pet before dying.

Revolution (Selamectin)

- A monthly topical heartworm prevention which also controls hookworms, roundworms, fleas, ticks, and ear mites.
- This product can be used in kittens 8 weeks old and puppies 6 weeks of age or older. Animals can be bathed two hours after application. Fleas do not need to bite in order to be killed by Revolution.
- Unlike Frontline, Revolution is absorbed through the skin and into the bloodstream.