Milbemycin oxime +
Lufenuron + Praziquantel
(Sentinel Spectrum)

Common Drug Name
Milbemycin oxime + Lufenuron+ Praziquantel

Common Brand Names
Sentinel Spectrum

No generic products are available.

Storage
Store at room temperature.

Uses
Milbemycin oxime is used as a heartworm preventive, and treats and controls roundworms, hookworms, and whipworms. Lufenuron is used for the prevention and control of flea populations by stopping flea egg development. Praziquantel is used for the treatment and control of tapeworms.

Dose and Administration
Do not use in puppies less than 6 weeks of age or less than 2 pounds. Always follow the dosage instructions provided by your veterinarian. If you have difficulty giving the medication, contact your veterinarian.

This medication should always be given immediately after or with a meal to ensure adequate absorption. The chewables can be given by hand or added to a small amount of dog food but they should be chewed rather than swallowed whole. Chewables may be broken into pieces and fed to dogs that normally swallow treats whole. 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. If a dose is missed, give the tablet immediately and resume giving a tablet every 30 days, preferably on the same day each month.

This medication should only be given to the pet for whom it was prescribed.

Possible Side Effects
Side effects are uncommon at the recommended heartworm prevention dosage. May see vomiting, depression/lethargy, staggering, loss of appetite, diarrhea, seizures, weakness, or excessive salivation. If you observe any of these signs, contact your veterinarian.

If your pet experiences an allergic reaction to the medication or to dying heartworm larvae (microfilariae), signs may include facial swelling, hives, scratching, sudden onset of diarrhea, vomiting, shock, seizures, pale gums, cold limbs, or coma. If you observe any of these signs, contact your veterinarian immediately.

Precautions
Not for use in animals who are hypersensitive (allergic) to any of the ingredients.

Consult your veterinarian regarding heartworm testing for your pet prior to, and during, treatment with this medication. If you have switched heartworm products, contact your veterinarian regarding the recommendation to have your pet heartworm tested in 6-7 months.

Treatment with fewer than 6 monthly doses after the last exposure to mosquitoes may not provide complete heartworm protection.

Not for use in Collies or other herding breeds over the recommended heartworm prevention dose unless under the strict supervision of a veterinarian.

The safety of this medication has not been evaluated in dogs used for breeding or in lactating females. Studies have been performed with milbemycin oxime and lufenuron alone (see product insert).

Properly dispose of unused milbemycin, as it may be toxic to fish and other animals.

Human Precautions
Some intestinal parasites may be zoonotic (able to infect humans). Consult your veterinarian or physician on how to prevent human infection and reinfection of your pet.

Drug, Food and Test Interactions
Notify your veterinarian of any other medications, including vitamins and supplements, your pet is taking while your pet is receiving this product.

No known drug or food interactions.

Signs of Toxicity/Overdose
Uncommon when given at the recommended dose. May see any of the above side effects.

If you know or suspect your pet has had an overdose, or if you observe any unusual signs, symptoms, or behaviors, contact your veterinarian immediately.

Keep this and all other medications out of the reach of children and pets.

This information may not cover all possible uses, directions, side effects, precautions, allergic reactions, drug interactions, or withdrawal times. Rev. 05/10/2010
Always consult your own veterinarian for specific advice concerning the treatment of your pet.