Milbemycin oxime plus Spinosad
(Trifexis)

Common Drug Name
Milbemycin oxime plus spinosad

Common Brand Names
Trifexis

No generic products are available.

Storage
Store at room temperature.

Uses
Milbemycin oxime is used as a heartworm preventive, and treats and controls hookworms, roundworms and whipworms. The spinosad is used for the prevention and control of flea infestations by killing adult fleas.

Dose and Administration
Always follow the dosage instructions provided by your veterinarian. If you have difficulty giving the medication, contact your veterinarian.

Give with food for maximum effectiveness.

Follow your veterinarian’s directions on when to give this medication. If advised to give it seasonally for heartworm prevention, remember to give it during and for 3 months beyond the mosquito season, preferably on the same date each month.

Treatment with fewer than 3 monthly doses after the last exposure to mosquitoes may not provide complete heartworm protection.

If a dose is missed, give the tablet immediately and resume giving a tablet every 30 days (once a month). Contact your veterinarian regarding the need to have your pet heartworm tested in 6-7 months.

If vomiting occurs within one hour of administration, redose with another full dose.

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

Possible Side Effects
Side effects are rare at the recommended dosage. May see vomiting, decreased activity, decreased appetite, diarrhea, itching and reddening of the skin. If you observe any of these signs, contact your veterinarian.

Puppies less than 14 weeks of age may experience a higher rate of vomiting. Since the introduction of Trifexis, additional side effects reported are trembling/shaking, ataxia, seizures, and hypersalivation.

If your pet experiences an allergic reaction to the medication or the dying of parasites, 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 it.

Consult your veterinarian regarding heartworm testing your pet prior to, and during, treatment with this medication.

Use with caution in dogs with pre-existing epilepsy.

Not for use in Collies or other herding breeds over the recommended heartworm prevention dose unless under the strict supervision of a veterinarian. If your dog is one of these breeds and received a higher dose, observe your pet for at least 8 hours after giving the medication for weakness, staggering, fever, dilated pupils, trembling, or pressing the head against a wall. Contact your veterinarian immediately if you see these signs.

Do not use in puppies less than 8 weeks of age or less than 5 pounds.

Use with caution in breeding females. The safe use of milbemycin oxime plus spinosad in breeding males has not been evaluated.

Consult your veterinarian regarding physical examinations and heartworm testing your pet prior to, and during, treatment with milbemycin oxime plus spinosad.

Properly dispose of unused medication, 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 milbemycin plus spinosad.

Serious adverse reactions have been reported following the simultaneous use of spinosad and ivermectin at doses higher than the heartworm prevention dose.

No known food interactions.

Signs of Toxicity/Overdose
Rare. May see vomiting, tremors, decreased activity, salivation, coughing and vocalization.

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.