

## Sarolaner + Moxidectin + Pyrantel - Main

### Trade Names:

Simparica TRIO®

**GENERAL DESCRIPTION:** This combination drug has activity against both internal and external parasites. Sarolaner + Moxidectin + Pyrantel effectively kills intestinal parasites and has activity against adult fleas and certain tick species. Internal worms can negatively affect your dog's health, fleas can live on your pet causing discomfort and skin irritation and ticks can transmit serious diseases and may pose a health risk to other household members. Sarolaner + Moxidectin + Pyrantel is available as a flavored oral chewable tablet for dogs.

### WHAT IS THIS DRUG?

Combination drug that contains three anti-parasitic ingredients which have activity against:

External parasites

Adult fleas

Ticks (American Dog tick, Black-Legged tick, Brown Dog tick, Gulf Coast tick, and Lone Star tick)

Internal parasites

Adult heartworms

Adult hookworms

Immature and adult roundworms

Given by mouth

### REASONS FOR PRESCRIBING:

Used for the prevention of heartworm disease

Used for the treatment and prevention of adult flea infestation

Sustained activity against adult fleas for 5 weeks

Used for the treatment and control of certain tick species

Sustained activity against the American Dog tick and Brown Dog tick for 4 weeks

Sustained activity against Lone Star tick, Gulf Coast tick, and Black-Legged tick for 5 weeks

### WHAT DOGS SHOULD NOT TAKE THIS MEDICATION?

Do not give this product to puppies less than 8 weeks of age

Do not give this product to dogs less than 1.3 kg

Do not use this product for cats

This medication is only used to prevent heartworm disease, it is not utilized to treat heartworm disease

This medication should not be used in a severely debilitated animal

This medication should be used with extreme caution in dogs that have a history of seizures or other neurological disease

Safe use of this product has not been established in breeding, pregnant, or lactating animals

Animals with a known hypersensitivity or allergy to this or related product should not take this medication

### DIRECTIONS:

Read and follow the label carefully. Give the exact amount prescribed and only as often as directed. Give this medication for as long as your veterinarian directs. Do not skip doses or stop giving the medication without consulting your veterinarian.

Baseline blood work may be recommended to assess your pet's general health before starting this drug. At your veterinarian's discretion, a blood test may be necessary to determine the presence of an existing heartworm infection in your pet.

For heartworm prevention it is recommended to administer within one month after the first exposure to mosquitoes, and monthly thereafter until one month after mosquito season ends. Pending climate and geographical location, discuss with your veterinarian regarding year-round treatment. Mark your calendar with the dates of subsequent treatments.

For flea and tick treatment or prevention, it is ideal to give this medication 1 month prior to the start of flea season. This medication is then administered every 4 weeks throughout the flea and tick season.

For roundworm and hookworm treatment or control, the frequency of deworming is dependent upon your pet's lifestyle and risk level for internal parasites. If your animal has a large amount of intestinal parasites, they may be observed in the feces a few days after treatment with this combination product.

This medication can be given with or without food. Ensure that the entire dose has been swallowed. Wash hands thoroughly with soap and water after use.

This medication should take effect within 1 to 2 days. You should see improvements in your pet's clinical signs.

Call ahead for refills.

#### WHAT IF A DOSE IS MISSED?

If a dose is missed, give it as soon as you can. If it is time already for the next dose, skip the missed dose and go back to the normal schedule.

#### WHAT TO TELL/ASK A VETERINARIAN BEFORE GIVING MEDICATION?

Talk to your veterinarian about:

The life cycle of the flea and internal parasites

The recommended frequency of deworming for your pet

How to safely remove an attached tick

What are the risks and benefits of using this product

Tell your veterinarian about:

If your pet has experienced side effects on other drugs/products

If your pet has experienced digestive upset now or ever

If your pet has experienced liver or kidney disease now or ever

If your pet has experienced any other medical problems or allergies now or ever

All medicines and supplements that you are giving your pet or plan to give your pet, including those you can get without a prescription. Your veterinarian may want to check that all of your pet's medications can be given together.

If your pet is pregnant, nursing or if you plan to breed your pet

#### STORAGE AND WARNINGS:

Sarolaner + Moxidectin + Pyrantel should be stored in a childproof container in a cool, dry place at room temperature away from heat and direct sunlight.

Maintain good personal hygiene as some parasites can pose a risk to human health. To maintain an environment that has low levels of infected eggs or larvae, pet feces and soiled litter should be removed daily and the premises kept clean.

Keep this and all medication out of reach of children and pets.

Call your physician immediately if you accidentally take this product.

#### POTENTIAL SIDE EFFECTS:

One of the ingredients, Sarolaner, can affect the neurological system causing ataxia, inco-ordination, hyperactivity, tremors and seizures

This medication can affect the gastrointestinal system causing a decrease in appetite, vomiting and diarrhea

This medication can cause lethargy, increased drinking and increased urination

If you notice any of these symptoms or if your pet's condition worsens, contact your veterinarian

This long-acting medication lasts for at least 4-5 weeks but may last longer in pets with kidney or liver disease

#### CAN THIS DRUG BE GIVEN WITH OTHER DRUGS?

Ensure that your veterinarian knows all of the medicines and supplements that you are giving your pet or plan to give your pet, including those you can get without a prescription.

If your pet experiences any unusual reactions when taking multiple medications, contact your veterinarian.

#### WHAT SHOULD I DO IF I KNOW OF OR SUSPECT THERE HAS BEEN AN OVERDOSE?

Contact your veterinarian and/or a poison control center immediately if pet receives more than the prescribed amount.

#### WHAT ELSE SHOULD I KNOW?

Notify your veterinarian if your animal's condition does not improve or worsens despite this treatment.

As with all prescribed medicines, Sarolaner + Moxidectin + Pyrantel should only be given to the pet for which it was prescribed. It should be given only for the condition for which it was prescribed.

Fleas can also contribute to tapeworm infections. When dealing with a flea infestation, it is important to treat all animals within the household and the environment. Speak to your veterinarian about approved and safe products for all household pets. If fleas are already developing in your house, ask your veterinarian to recommend a premises control product as well.

To maximize the benefit of deworming, it is best to treat all animals in the environment. Periodic fecal exams are recommended to monitor effectiveness and re-exposure to parasites.

Some intestinal parasites can infect humans. Strict hygienic precautions should be observed when handling infected pets and their feces. Consult your veterinarian or family doctor to discuss how to prevent human infection and re-infection of your pet.

This is just a summary of information about Sarolaner + Moxidectin + Pyrantel. If you have any questions or concerns about this medication or for the condition it was prescribed, contact your veterinarian.