

Ivermectin + Pyrantel Pamoate - Main

Ivermectin + Pyrantel Pamoate - Chewable Tablets (Dogs)

Trade Names:

HEARTGARD® Plus Chewables for Dogs, IVERHART PLUS® Flavored Chewables, Tri-Heart® Plus Chewable Tablets, VetriShield Plus™ Flavored Chewables for Dogs

GENERAL DESCRIPTION: Implementing an effective parasite control is an important part of your pet's preventative health program. Parasites can impact your pet's health and some intestinal parasites or worms can infect humans. Internal parasites can be found in pets that appear healthy and infected animals can continue to contribute to the spread of eggs in the environment. Each antiparasitic or anthelmintic (dewormer) drug will vary in its effectiveness in targeting different parasites. Ivermectin + Pyrantel Pamoate is a combination of 2 anti-parasitic drugs used monthly in dogs to prevent heartworm infection and for the treatment and control of roundworms and hookworms. This product may be given with or without food. Chewable tablets are available in different strengths.

WHAT IS THIS PRODUCT?

Ivermectin + Pyrantel Pamoate is a combination of two anti-parasite drugs

Given by mouth

REASONS FOR PRESCRIBING:

For heartworm prevention

For treatment and control of roundworms and hookworms

WHAT DOGS SHOULD NOT TAKE THIS MEDICATION?

For use in dogs only

Puppies less than 6 weeks of age

Safe for use in Collies, Australian shepherds, Old English sheepdogs, Shelties and any of these crossbreed dogs if given the regular monthly heartworm preventative dosing level

Safe for use in breeding, pregnant and nursing animals

This medication is not intended for tapeworms or external parasites

This medication is not for use in animals that are heartworm positive

Pets known to have had an allergic reaction to Ivermectin or Pyrantel Pamoate or like products

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.

Be sure to follow the dosage instructions provided by your veterinarian. Give this medication with or without food. The medication is meant to be chewed before swallowing. To reduce the risk of choking or intestinal obstruction, it may be necessary to break the chewable into smaller pieces and hand feed as treats or add to a small amount of food to encourage chewing. Ensure that your pet consumes the entire dose. If you have difficulty giving this medication, contact 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. The medication kills the parasites acquired during the previous month. The final dose should be given within a month of the last exposure to mosquitoes. Pending climate and geographical location, discuss with your veterinarian regarding year-round treatment. Mark your calendar with the dates of subsequent treatments. Monthly treatment also provides effective treatment and control of roundworms and hookworms.

If this product replaces another type of heartworm preventive, the first dose must be given within 30 days after the last dose of the previous product. This medication should take effect within 1 to 2 days. You should see improvements in your pet's clinical signs. Ideally, give the medication on or about the same day each month.

Call ahead for refills.

#### WHAT IF 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. Do not give two doses at the same time. If you miss more than 8 weeks in a row, give the drug as soon as you remember, but you should have your pet's blood tested for heartworms within 6 months (as infection may have occurred).

#### WHAT TO TELL/ASK YOUR VETERINARIAN BEFORE GIVING THIS MEDICATION?

Talk to your veterinarian about:

The life cycle of heartworms

Risk factors and common signs of intestinal parasites

Strategic deworming schedules if you have a puppy, a breeding dog or a kennel-type facility

When will your pet need to be rechecked

Whether a blood test will need to be performed prior to treatment with this drug

Risks and benefits of using this drug

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 medicines can be given together.

#### STORAGE AND WARNINGS:

Store in a tight, light resistant, childproof container in a cool, dry place at room temperature away from heat and direct sunlight.

There is a risk of choking or intestinal blockage if the chewable tablets are swallowed whole.

People should not take this product. Keep this and all medication out of reach of children and pets. Call your physician immediately if you accidentally take this product.

Do not allow pets to eat rodents or rabbits. Pet feces should be removed daily and the premises kept clean.

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.

#### POTENTIAL SIDE EFFECTS:

When the parasites begin to die off, the animal may experience a mild hypersensitivity reaction including diarrhea

Self-limiting reactions may include lethargy, vomiting, diarrhea, decreased appetite, staggering, hypersalivation, muscle tremors, seizures and convulsions within 24 hours of treatment

It is important to stop therapy and contact your veterinarian immediately if you think your pet has a medical problem or side effect from this product's therapy

This long-acting medication lasts for at least 4-6 weeks but may last longer in pets with kidney or liver disease

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

Yes, but possible interactions may occur when giving Ivermectin in conjunction with amiodarone, azithromycin, benzodiazepines, bromocriptine, carvedilol, cetirizine, clarithromycin, cyclosporine, diltiazem, erythromycin, fluoxetine, gabapentin, itraconazole, ketamine, methadone,

mitotane, paroxetine, pentazocine, phenobarbital, pregabalin, quinidine, spinosad, spironolactone, St John's wort, tacrolimus, verapamil and warfarin

When higher doses of Ivermectin are used (e.g., for skin mites), interactions may occur with amitraz dips and collars (Mitaban®, Preventic®), spinosad (Comfortis™) or diazepam or related tranquilizers

Yes, but some side effects occur more if using Pyrantel Pamoate products at the same time as organophosphate (found in some flea and tick products) or diethylcarbamazine, levamisole, morantel and piperazine

Drugs other than those listed may also interact with Ivermectin + Pyrantel Pamoate

Do not give new food or medications without first talking to your veterinarian

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 immediately if your pet consumes 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, Ivermectin + Pyrantel Pamoate should only be given to the dog for which it was prescribed. It should be given only for the condition for which it was prescribed.

To maximize the benefit of deworming, it is best to treat all animals in the environment. Periodic fecal exams are recommended to monitor your pet's health, deworming 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 Ivermectin + Pyrantel Pamoate. If you have any questions or concerns about this product or for the condition it was prescribed, contact your veterinarian.