

Prescription Label

Patient Name:

Species:

Drug Name & Strength:

Directions (amount to give how often & for how long):

Prescribing Veterinarian's Name & Contact Information:

Refills:

[Content to be provided by prescribing veterinarian]

Moxidectin (Dog)

(mox-i-**dek**-tin)

Description:

Antiparasitic Agent

Other Names for this Medication:

ProHeart[®]

Common Dosage Forms:

10% sustained-release injectable (*ProHeart*[®] 6, *ProHeart*[®] 12). Combination products with other antiparasitic drugs are also available.

This information sheet does not contain all available information for this medication and has not been reviewed by FDA Center for Veterinary Medicine. This sheet can help answer commonly asked questions but is not a substitute for medical advice. If you have other questions or need more information about this medication, contact your veterinarian or pharmacist.

Key Information

- This injectable product is labeled for use in dogs for the prevention of heartworm disease and for the treatment of existing intestinal hookworm infections.
- Your dog should test negative for heartworm infection prior to administration of this medicine.
- *ProHeart*[®] products may cause life-threatening allergic reactions (eg, anaphylaxis), particularly in sick or underweight patients. Monitor your dog closely for potential reactions after injection.

How is this medication useful?

Moxidectin injection has been approved by the FDA (US Food & Drug Administration) for the prevention heartworm disease and for the treatment of existing intestinal hookworm infections in dogs. You and your veterinarian can discuss why this medication is the most appropriate choice.

What should I tell my veterinarian to see if this medication can be safely given?

Many things might affect how well this medication will work in your dog. Be sure to discuss the following with your veterinarian so together you can make the best treatment decisions.

- Other medicines can interact with this medication, so be sure to tell your veterinarian and pharmacist what medications you give your dog, including the amount and time you give each. This includes topical medicines, vitamins, supplements, or herbal therapies.
- Tell your veterinarian about any conditions or diseases your dog may have now or has had in the past.
- If your dog has been treated for hookworm infections in the past, tell your veterinarian about the treatment and how well it did or did not work.
- If your dog is pregnant or nursing, talk to your veterinarian about the risks for using this medicine.
- Tell your veterinarian and pharmacist about any medication side effects (including allergic reactions, lack of appetite, diarrhea, itching, hair loss) your dog has developed in the past.

How long until I will know if this medication is working, and how long will the effects of this medication last?

This medication should start having effects within 1 to 2 days; however, you may not see the effects of this medication outwardly. The effects of this medication are long-lived, lasting for months, which allows for less frequent dosing. The effects may be prolonged if your animal has decreased kidney and/or liver function.

When should this medication not be used or be used very carefully?

No medicine is 100% safe in all patients, but your veterinarian will discuss with you any specific concerns about using this medicine in your animal.

This medicine **SHOULD NOT** be used in animals:

- That are allergic to moxidectin.
- That are sick, frail, or underweight.
- That are less than 6 months old for *ProHeart*[®] 6 or less than 12 months old for *ProHeart*[®] 12.

This medicine should be used **WITH CAUTION** in patients:

- With preexisting allergic disease, including food allergy and allergy dermatitis.
- That are receiving vaccinations during the same visit.
- That are heartworm positive.
- That have kidney or liver disease.
- That are receiving certain other medications.
- That are pregnant, nursing, or used for breeding.

If your animal has any of these conditions, talk to your veterinarian about the potential risks versus benefits.

What are the side effects of this medication?

Side effects are generally mild but can occur.

Side effects that usually are not serious include:

- Redness, itching, or irritation at injection site
- Mild vomiting or diarrhea; excessive salivation
- Low energy level

You do not have to be overly concerned if you see any of these signs unless they are severe, worsen, or continue to be a problem. Contact your veterinarian if this happens.

Side effects that may be serious or indicate a serious problem:

- Difficulty breathing or collapse may indicate a life-threatening allergic reaction (anaphylaxis)
- Facial swelling, itching, or hives may indicate an allergic reaction
- Fever
- Loss of appetite
- Weight loss
- Seizures
- Significant or bloody vomiting or diarrhea

If you see any of these signs, contact your veterinarian immediately.

If my animal gets too much of this medication (an overdose), what should I do?

An overdose could occur if too much medicine is given based on your dog's weight. If you witness or suspect an overdose, contact your veterinarian or an animal poison control center for further advice. Animal poison control centers that are open 24 hours a day include **Pet Poison HELPLINE** (855-764-7661) and **ASPCA Animal Poison Control Center** (888-426-4435); a consultation fee is charged for these services. It is helpful to have the product information available when calling for treatment advice.

How should this medication be given?

This medication should only be administered by veterinary professionals who have completed training and are certified to administer *ProHeart*[®].

ProHeart[®] 6: This medication is usually given once every 6 months.

ProHeart[®] 12: This medication is usually given once every 12 months.

Be sure you understand how often and for how long your veterinarian wants your dog to receive injections.

What should I do if I miss giving a dose of this medication?

If a dose is missed, make an appointment with your veterinarian as soon as possible to schedule the next dose. Additional testing may be needed to ensure that no parasite infections occurred if there was a gap in coverage.

How should I store this medication?

Because this medication is only given by your veterinarian, you will not need to store this medicine at home.

Can handling this medication be hazardous to me, my family, or other animals?

Because this medication is only given by your veterinarian, you will not be handling it.

How should I dispose of this medication if I don't use it all?

Because this medication is only given at your veterinary clinic, you will not need to dispose of it.

What other information is important for this medication?

- *ProHeart*[®] products are safe when used correctly, but serious side effects (eg, anaphylaxis) may be more likely to occur in sick, debilitated, or underweight animals. In some cases, death has occurred. Monitor your dog closely for potential drug reactions after injection.
- Use of this medicine may not be allowed in certain animal competitions. Check rules and regulations before entering your animal in a competition while this medication is being administered.

If you have any other questions about this medication, contact your veterinarian or pharmacist.

Special Instructions

