

Advantage® II for Dogs was prescribed for your pet today.

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.

How is this medication useful?

The combination of imidacloprid and pyriproxyfen (Advantage® II for Dogs) is licensed by the US EPA (Environmental Protection Agency) for prevention and treatment of flea and chewing lice infestations on dogs and puppies 7 weeks of age and older. You and your veterinarian can discuss why this drug 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 drug will work in your animal. Be sure to discuss the following with your veterinarian so together you can make the best treatment decisions. Other drugs can cause problems when taken with this product, so be sure to tell your veterinarian and pharmacist what medications (including vitamins, supplements, or herbal therapies) you give your animal, including the amount and time you give each. Tell your veterinarian about any conditions or diseases your pet may have now or has had in the past. If your animal has been treated for the same or similar condition in the past, tell your veterinarian about the treatment and how well it did or didn't work. If your animal is pregnant or nursing, talk to your veterinarian about the risks of using this drug. Tell your veterinarian and pharmacist about any medication side effects (including allergic reactions, lack of appetite, diarrhea, itching, hair loss) your animal 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?

Fleas will begin to die within 12 hours of applying this medicine to your animal. Your animal's clinical signs should begin to improve after that time. The effects of this medication are long-lived, meaning they may last for multiple (ie, 4 to 6) weeks, although they 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 drug is 100% safe in all patients, but your veterinarian will discuss with you any specific concerns about using this drug in your animal.

This drug **SHOULD NOT** be used on:

- Dogs that are allergic to imidacloprid or pyriproxyfen.
- Cats.
- Dogs that are less than 7 weeks old or weigh less than 3 lbs.

This drug should be used **WITH CAUTION** in dogs that are:

- Old, weak, or frail.
- Pregnant or nursing.

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?

When used as directed on the label side effects are unlikely.

Side effects that usually are not serious include:

- Redness, itching, and discomfort at application site.

You don't 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:

- Excessive salivation, vomiting, diarrhea.

If you see anything unusual with your dog after applying contact your veterinarian or the manufacturer (Bayer HealthCare) at 1-800-255-6826. If it is a medical emergency, call 1-800-422-9874.

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

If you witness or suspect an overdose either by topical application or ingestion, contact your veterinarian or an animal poison control center for further advice. Animal poison control centers that are open 24 hours a day include: ASPCA Animal Poison Control Center (888-426-4435) and Pet Poison HELPLINE (855-764-7661); a consultation fee is charged for these services. Be sure to have the product packaging or label to refer to when calling your veterinarian or the poison control center.

How should this medication be given?

For this medication to work, apply it exactly as your veterinarian has prescribed. It's a good idea to always check the prescription label to be sure you are giving the drug correctly.

Monthly treatments are required for control and prevention of fleas.

Do not get this product in dog's eyes or mouth. Do not apply to irritated skin.

Using the appropriately sized tube for your dog's weight: Remove applicator tube from the package.

Use scissors and peel down foil. Hold the applicator tube in an upright position. Pull the cap off the tube. Turn the cap around and place other end of the cap back on tube. Twist the cap to break the seal, then remove the cap from the tube.

The dog should be standing for easy application. The entire contents of the tube should be applied evenly to 1 to 4 spots (depending on the size of the dog; see the illustrations that come with product for more information) on the top of the back from the shoulder to the base of the tail. At each spot, part the hair so the skin is visible. Place the tip of the tube on the skin and gently squeeze to expel a portion of the liquid on the skin. Do not apply an excessive amount of liquid at any one spot that could cause some of the liquid to run off. Under normal conditions, the product is effective for a month. However, in case of severe flea infestation, retreatment may be necessary earlier than 4 weeks. Do not retreat more often than once every 7 days. After flea control is attained, return to a monthly retreatment schedule.

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

If you miss applying a dose, apply it when you remember and then wait the amount of time between doses recommended by your veterinarian before giving another dose. Do not double-up or give extra doses unless instructed to do so by your veterinarian.

How should I store this medication?

Store unused product in a cool, dry place.

Keep away from children and other animals.

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

The product label states: Causes eye irritation. Harmful if swallowed. Do not get in eyes or on clothing. Avoid contact with skin. Wash hands thoroughly with soap and warm water after handling. People with known hypersensitivity to benzyl alcohol, moxidectin, or imidacloprid should administer the product with caution.

IF IN EYES: Hold eyelids open and flush with copious amounts of water for 15 minutes. If eye irritation develops or persists, contact a physician.

IF SWALLOWED: Call poison control center or physician immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or physician.

IF ON SKIN: Take off contaminated clothing and wash affected skin immediately with plenty of soap and water. Call a poison control center or physician for treatment advice. In case of allergic reaction, contact a physician.

Keep cats away from treated dogs for 24 hours.

Do not allow children to come into contact with treated animals until the application area is completely dry.

Disposable gloves are not required (not mentioned on label), but they may be considered when applying this medication.

What other information is important for this medication?

This product is waterproof and remains effective following a shampoo treatment, swimming or after exposure to rain or sunlight.

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