

Drug Information Sheet

Moxidectin

Common brand names

Single ingredient

Proheart 6/12 Injectable for Dogs

Combined ingredients

Bravecto Plus Spot-On for Cats (with Fluralaner)

[Advocate/Advantage Multi](#) Spot-On for Dogs and Cats (with Imidacloprid)

Generic products are available.

Uses of Moxidectin

Moxidectin is an ectoparasiticide and an endoparasiticide used to treat [internal parasites](#) and limited external parasites in dogs and cats.

For dogs: Used to prevent heartworm disease, and control roundworms, hookworms, whipworms and mites.

For cats: Used to prevent heartworm disease, and control roundworms, hookworms, and ear mites.

Moxidectin has no effect against tapeworms, fleas or ticks. It is often combined with [imidacloprid](#) to include protection against fleas.

Method of application

Subcutaneous application for dogs only.

Combined ingredient products available as external application, supplied as topical/spot-on solution.

Dosage and administration

Moxidectin injections are only for administration by a veterinarian. Combined ingredient products are available for home use.

Injections are a sustained release solution that provide protection for 6 or 12 months, depending on the product.

Moxidectin should be administered within one month of the animal's first exposure to mosquitoes and continued until a month after the last exposure to mosquitoes. In areas where mosquitoes are present at all time, Moxidectin treatment may continue year-round without interruption.

As with all heartworm preventatives, dogs should be tested and cleared for existing heartworm before treatment begins.

Possible side effects

Reported side effects in dogs treated with Moxidectin include loss of coordination, lethargy, loss of appetite, vomiting and diarrhea.

Transient swelling may occur at the site of injection.

Potential side effects will vary when using products with additional active ingredients.

Precautions

Moxidectin injections are for administration by certified veterinary staff only.

Collies and related breeds have increased sensitivity to Moxidectin. Dosing with these dogs must be as accurate as possible.

Subcutaneous application of Moxidectin is not suitable for cats.

Signs of toxicity

Signs of Moxidectin overdose include extreme dilation of the pupils (contraction in cats), weakness, hypothermia, drooling, vomiting, breathing difficulties and seizures.

If you suspect your dog or cat has had an overdose, please contact your veterinarian immediately.

Disclaimer

This information is provided for general reference only and is not intended to replace the packaging label or veterinary advice. This page may not include all side effects, uses, brand names or applications.