

Selamectin - Main

Selamectin - Topical Solution (Cats)

Selamectin - Topical Solution (Dogs)

Trade Names:

Paradyne®, Revolt® (selamectin), Revolution®, Selarid™ (selamectin), Senergy™ (selamectin)

GENERAL DESCRIPTION:

This medication is a safe and simple monthly topical medication that has activity against both internal and external parasites which can negatively affect your pet's health.

Selamectin is sold in several package sizes containing single dose tubes. Your veterinarian will help you choose the pack best suited to your pet.

WHAT IS THIS PRODUCT?

A parasiticide that fights both internal and external parasitic infections

External parasites

Fleas

Ear mites

Ticks in dogs

Mange in dogs

Internal parasites

Heartworm

Hookworms in cats

Roundworms

Applied topically once a month

REASONS FOR PRESCRIBING:

Dogs: Kills adult fleas and prevents flea eggs from hatching for one month, prevents and controls flea infestations; prevents heartworm disease; treats and controls ear mites, treats and controls sarcoptic mange; control of American Dog Tick and roundworms

Cats: Kills adult fleas and prevents flea eggs from hatching for one month, prevents and controls flea infestations; prevents heartworm disease; treats and controls ear mites; treats and controls roundworms and hookworms

WHAT DOGS/CATS SHOULD NOT TAKE THIS MEDICATION?

Dogs younger than 6 weeks of age or cats younger than 8 weeks of age

Sick, debilitated or underweight animals

Use with caution if pet's skin is broken or irritated

Safe to use on breeding animals and on pregnant and nursing females

This medication should not be used in heartworm positive patients

If your pet has had an allergic reaction to Selamectin 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. Reminder stickers are included to place on your calendar for each of the months following the date of the first dose.

Be sure to follow the dosage instructions provided by your veterinarian. If you have difficulty applying the 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.

Administer the entire contents of a single dose tube (or two tubes for dogs weighing >130 pounds) topically. Use the entire contents of the tube that correctly corresponds with the body weight of your animal. Part the hair on the animal's back at the base of the neck in front of the shoulder blades. Place the tube tip on the skin and squeeze the tube emptying the contents directly onto the skin in one spot. Ensure that the tube is empty. Do not massage product into the skin.

Avoid ingestion of medications that are indicated for topical administration. Do not allow pets to lick the product or ingest it in any way. If you have multiple pets, keep them separated for at least 30 minutes to prevent licking.

Do not apply to broken skin or onto wet hair coat.

After applying this product to your pet, wash your hands with soap and water. Small children should avoid handling the treated pet for at least 2 hours after application.

For external use only. Do NOT give by mouth. Keep the product away from your pet's eyes and mouth.

To maximize the effectiveness, do not bathe the animal or allow the pet to swim for 2 hours

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

Call ahead for refills.

Flea control: Administer at monthly intervals starting one month before fleas become active until the end of flea season. Fleas already on the pet will be killed, but subsequent monthly treatments will prevent re-infestation of fleas hatching from the pet's environment.

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. If Selamectin replaces another type of heartworm preventive, give the first dose within 30 days of the last dose of the previous product.

Ear mites: Administer once as a single dose. Some pets may require a second monthly dose. Monthly use will control any subsequent infections. Cleaning the infested ears is recommended.

Sarcoptic mange in dogs: Administer once as a single dose. Some dogs may require a second monthly dose. Monthly use will control any subsequent infections.

Tick control in dogs: Apply monthly. In heavy tick infestations, complete efficacy may not be achieved in one dose. An additional dose may be administered two weeks after the first, with monthly dosing continued thereafter.

Roundworms in dogs and cats and hookworms in cats: Apply once as a single dose. Humans can contract these parasites from animals. Ensure everyone in your household maintains good personal hygiene.

WHAT IF A DOSE IS MISSED?

If a dose is missed and a monthly interval between dosing is exceeded, immediately apply Selamectin and resume monthly dosing to reduce the opportunity for the development of adult heartworms. Do not give two doses at the same time.

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

Talk to your veterinarian about:

The life cycle of internal and external parasites

How to safely remove an attached tick

When will your pet need to be rechecked

What tests may need to be performed prior to and during treatment with this drug

What are the 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 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 below 30°C (86°F).

Discard empty tubes in your ordinary household garbage. Do not expose to heat or flame.

Keep this and all medication out of reach of children and pets. Not for human use. May be irritating to skin and eyes. Wash hands after use and wash off any product in contact with the skin immediately with soap and water.

Call your physician immediately if you accidentally take this product.

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:

Stiff hair, clumping of hair or hair discoloration, hair loss, skin irritation or a slight powdery residue may be seen at the treatment site. These effects are temporary and will not affect the safety or effectiveness of the product.

Side effects are rare, but may include decreased appetite, drooling, vomiting, diarrhea, muscle tremors, fever and rapid breathing

If these symptoms persist or you notice anything else unusual, contact your veterinarian

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?

There are no known drug interactions with Selamectin

Possible interactions may occur in dogs that have the multidrug resistant (MDR1) genetic mutation when giving Selamectin in conjunction with amiodarone, clarithromycin, cyclosporine, diltiazem, erythromycin, itraconazole, ketoconazole, quinidine, spironolactone, tamoxifen and verapamil

Do not use with other topical flea and tick control products

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

Ensure that your veterinarian knows all 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 immediately if your 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, Selamectin 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.

This is just a summary of information about Selamectin. If you have any questions or concerns about Selamectin or the condition it was prescribed for, contact your veterinarian.