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SELAMECTIN - *Full Version*

CPN: 63000927

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 by prescription in several package sizes containing single dose tubes. Your licensed 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

- *Not all products have received approval for effectiveness against roundworms. Consult with your veterinarian if the product you've received treats roundworms.

ANIMAL PRECAUTIONS:

- This medication is labeled for use in cats and dogs and should be administered only when and as prescribed by a licensed veterinarian
- **Use of this medication in any other species should be in consultation with a veterinarian**
- Use of this prescribed medication in animals with any of the following conditions should be limited to those who are under the supervision of a veterinarian:
 - Broken or irritated skin
- Safety has not been established in:
 - Dogs less than 6 weeks of age and cats less than 8 weeks of age
 - Sick, debilitated or underweight animals
 - Breeding, pregnant or lactating animals
- This medication should not be used in heartworm positive patients
- Animals with a known hypersensitivity or allergy to this or related products should not be given this medication

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 your dog/puppy or allow them to swim for 2 hours. Cats and kittens should not be immersed in water or bathed for 24 hours after application.

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 safety concerns when using this product in different species
- 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. Avoid contact between the product and fingers as 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.

If contact with eyes occurs, flush copiously with water. If wearing contact lenses, rinse the eyes prior to lens removal. Continue to rinse for 5-10 minutes and then seek medical care.

Call your physician immediately if you accidentally take this product.

Do not come into contact with or allow children to contact the application site until 4 hours post application.

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, redness, flaking, itching 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 lethargy, decreased appetite, drooling, vomiting, diarrhea, muscle tremors, incoordination, seizures, fever and rapid breathing. Some cases of death have been reported.
- 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, at the prescribed dose, as directed by your veterinarian.

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.

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