



Revised: February 20, 2025

Published: March 01, 2016

SILVER SULFADIAZINE - *Full Version*

CPN: 63010313

GENERAL DESCRIPTION:

This drug is an antimicrobial preparation that is commonly used in cats or dogs to treat skin infections. This medication is available only by prescription from a licensed veterinarian as a topical cream.

WHAT IS THIS DRUG?

- A cream that has antimicrobial activity against both bacteria and yeast
- Applied directly on the skin

REASONS FOR PRESCRIBING:

- To treat certain bacterial or fungal skin infections
- To manage the healing and prevent infection in burn injuries

ANIMAL PRECAUTIONS:

- This medication is used off-label 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:
 - Deep skin infections or an abscess
 - Liver or kidney disease due to the potential for drug accumulation, especially if treating large areas
- Safety has not been established in:
 - Pregnant or nursing animals
- Animals with a known hypersensitivity or allergy to this or sulfonamides should not be given this medication

DIRECTIONS:

Read and follow the prescription label carefully.

Apply the exact amount prescribed and only as often as directed.

Apply this medication for as long as your veterinarian directs.

Do not skip doses or stop giving the medication without consulting your veterinarian.

Missed doses reduce the effectiveness of therapy. Dose adjustments may be made based upon an assessment of how your cat or dog is responding clinically.

It may be necessary to clip the hair around the affected area to assist with the treatment of the skin infection. Wait until after the skin is clean and dry before applying any topical medications. Discuss with your veterinarian if you should apply any bandaging after applying the medication to the affected area.

Avoid getting this medication in your pet's eyes, nose or mouth.

Always wash your hands before and after applying any topical medication.

If treating a potentially contagious skin condition, consider using gloves to apply the medication and consult with your veterinarian about further measures to avoid spreading the infection.

If you are having difficulty applying the medication or your pet is in discomfort, contact your veterinarian.

This medication will take effect quickly, in about 1 to 2 hours, but its effects may not be visibly noticeable for a few days.

Call ahead for refills.

Ideally, give this medication at the same time(s) daily.

WHAT IF A DOSE IS MISSED?

If a dose is missed, apply it as soon as you can. If it is time already for the next dose, skip the missed dose and go back to the normal schedule. Do not apply two doses at the same time.

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

Talk to your veterinarian about:

- When your pet will 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 previous skin or ear problems
- If your pet has experienced side effects on other drugs/products
- If your pet has experienced digestive upset now or ever
- If your pet has experienced liver or kidney disease now or ever
- 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 medications can be given together.
- If your pet is pregnant, nursing or if you plan to breed your pet

STORAGE AND WARNINGS:

Silver Sulfadiazine preparations should be stored in a childproof container in a cool, dry place at room temperature away from heat and direct sunlight.

Keep this and all medication out of reach of children and pets.

Call your physician immediately if you accidentally take this product.

POTENTIAL SIDE EFFECTS:

- Prolonged use of any antibiotic may lead to the development of bacterial resistance and overgrowth of other organisms
- If these symptoms persist or you notice anything else unusual, contact your veterinarian
- This short-acting medication should stop working within 24 hours, although effects may last longer in pets with liver or kidney disease

CAN THIS DRUG BE GIVEN WITH OTHER MEDICATIONS?

- Do not give new food or medications without first talking to your veterinarian
- 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 has accidentally ingested this medication or has received 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.

This medication differs in its antimicrobial activity compared to silver nitrate and sodium sulfadiazine.

As with all prescribed medicines, **Silver Sulfadiazine** preparations should only be used on 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. Never use ear or skin medications in the eye.

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

All trademarks cited are the property of their respective owners.



THIS SERVICE AND INCLUDED DATA ARE PROVIDED "AS IS" WITHOUT ANY EXPRESS OR IMPLIED REPRESENTATION OR WARRANTY. Without limiting the foregoing, the service and data are based on third party data, and DVMetrics & Services is not responsible or liable for such third-party data. Each user assumes full risk, responsibility, and liability related to use of the service and data. The service and data are further subject to the Terms of Use.

© 2026 DVMetrics & Services LLC