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## SULFADIMETHOXINE - *Full Version*

**CPN:** 63005163

### GENERAL DESCRIPTION:

**Sulfadimethoxine** is an oral sulfonamide antibiotic used to treat various bacterial infections in dogs and cats (e.g. respiratory, genitourinary, gastrointestinal and soft tissue infections). **Sulfadimethoxine** may be prescribed to treat diarrhea caused by an intestinal parasite called coccidia. **Sulfadimethoxine** is available by prescription from your licensed veterinarian as an oral suspension or as a tablet.

### WHAT IS THIS DRUG?

- A sulfonamide antibiotic (sulfa drug)
- Given by mouth

### REASONS FOR PRESCRIBING:

- Useful to treat a variety of bacterial infections in dogs and cats
- Also used to treat coccidial (microscopic, single celled intestinal parasite) infections
- Low dosage, rapidly absorbed, long acting

### 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:
  - Liver or kidney disorders, bladder or kidney stones
  - Dehydrated pets
- Safety has not been established in:
  - Pregnant or nursing animals

- Animals with a known hypersensitivity or allergy to **Sulfadimethoxine** or other sulfa drugs should not be given this medication

## DIRECTIONS:

Ensure that your pet has access to plenty of fresh, clean drinking water while taking **Sulfadimethoxine**.

Before sending your pet home with a prescription for oral **Sulfadimethoxine**, treatment may have been initiated at the veterinary hospital with an injection of **Sulfadimethoxine** in order to obtain effective blood levels.

Give medication as directed by your veterinarian. Read and follow the label carefully.

This medication may be given with food.

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

Give this medication for as long as your veterinarian directs. Finish the entire course of treatment.

For liquids, shake well before accurately measuring the dose.

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

Ideally, give the medication at the same time daily.

## WHAT IF DOSE IS MISSED?

If a dose is missed, give 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 give two doses at the same time.

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

Talk to your veterinarian about:

- 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
- 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 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 medicines can be given together.

- If your pet is pregnant or nursing or if you plan to breed your pet

## **STORAGE AND WARNINGS:**

Store at room temperature in a cool, dry place. Keep 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.

Pet owners allergic to sulfa drugs should avoid handling this drug.

## **POTENTIAL SIDE EFFECTS:**

- Diarrhea
- Sulfa crystals in the urine
- Dry eye (KCS), joint inflammation and skin rash
- Anemia, fever, decrease in appetite, vomiting, diarrhea
- Kidney damage
- Polyarthritis and/or dermatologic reactions, especially in the Doberman
- Allergy symptoms to this medication include: scratching, facial swelling, hives, sudden diarrhea, shock, seizures, pale gums, cold limbs or coma.
- It is important to stop therapy and contact your veterinarian immediately if you think your pet has a medical problem or side effect from this product's therapy
- 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?**

- Yes, but possible interactions may occur with antacids, aspirin, methotrexate, oral hypoglycemic agents, phenylbutazone, phenytoin, probenecid, thiazide diuretics, urinary acidifying agents and warfarin
- If your pet is already on antacids, give these 2-3 hours before or after giving this medication
- 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, **Sulfadimethoxine** should only be given to the dog/cat 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 **Sulfadimethoxine**. If you have any questions or concerns about **Sulfadimethoxine** or for the condition it was prescribed, contact your veterinarian.

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