

Fluocinolone Acetonide + Dimethyl Sulfoxide - Main

Fluocinolone Acetonide + Dimethyl Sulfoxide - Otic (Cats)

Fluocinolone Acetonide + Dimethyl Sulfoxide - Otic (Dogs)

Trade Names:

Synotic® Otic Solution

**GENERAL DESCRIPTION:** This drug combination is an ear medication that is used in dogs and cats to treat inflammation associated with several ear disorders.

**WHAT IS THIS DRUG?**

Fluocinolone acetonide is a corticosteroid which helps to relieve inflammation and itching

Dimethyl sulfoxide (DMSO) increases the absorption of the corticosteroid

Applied directly in the ear

**REASONS FOR PRESCRIBING:**

To treat inflammation and itching of the ear

**WHAT DOGS/CATS SHOULD NOT USE THIS MEDICATION?**

Animals with a ruptured ear drum

Animals that may be pregnant or nursing

Animals that will require allergic skin testing in the near future

Animals with a known hypersensitivity or allergy to either of these drugs should not use this medication

**DIRECTIONS:**

Read and follow the prescription 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. Dose adjustments may be made based upon an assessment of how your dog or cat is responding clinically.

It may be necessary to clip excess hair from around the ear to assist with cleaning and applying ear medications.

If your pet requires more than one ear medication, discuss with your veterinarian if it is preferable to administer the medications at different times of the day.

Wait until after the ear is clean and dry before administering any medications into the ear.

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

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

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.

**ADMINISTRATION OF EAR MEDICATIONS:**

Wash your hands before applying any ear medication

The ear should be clean and dry prior to administering medications

Check label directions and shake bottle if necessary

Lift the ear flap so that it is pointing straight up

Hold the medication bottle insertion tip into the canal

Gently squeeze the desired amount of medication into the canal

Massage near the base of the ear to encourage the medication to work into the deeper aspects of the canal

Wash your hands after applying any ear medication

Always praise and reward your pet to encourage cooperation

#### WHAT IF A 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 your pet will need to be rechecked

How often does your pet's ears need to be cleaned

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 previous 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:

Fluocinolone Acetonide + Dimethyl Sulfoxide should be stored in a childproof container in a cool, dry place at room temperature away from heat and direct sunlight.

Dimethyl sulfoxide is readily absorbed by the skin and can be hazardous to humans. It is recommended to wear gloves when handling this medication and to wash your hands immediately after application.

Pregnant women or women trying to become pregnant should wear gloves when applying this medication or wash hands immediately after application.

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:

This medication may cause a stinging sensation to the skin

This medication may cause a temporary increase in the temperature of the treated skin

This medication can cause an increase in thirst, urination, and appetite

This medication can affect the gastrointestinal system causing vomiting and diarrhea

This medication can cause weight gain, panting, dull hair coat, muscle wasting, and behavior changes

This medication can affect the immune system at high doses causing an increased susceptibility to infections and delayed wound healing

This medication can affect the regulation of animals with Cushing's disease and diabetes mellitus

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

This moderate-acting medication should stop working in a few days, 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.

As with all prescribed medicines, Fluocinolone Acetonide + Dimethyl Sulfoxide 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. Never use ear or skin medications in the eye.

It is important to have any ear problems assessed by a veterinarian prior to applying medications as incorrect treatment can result in damage to the ear.

Discuss with your veterinarian what is recommended to treat underlying conditions that may predispose your pet to reoccurring ear problems.

This is just a summary of information about Fluocinolone Acetonide + Dimethyl Sulfoxide. If you have any questions or concerns about Fluocinolone Acetonide + Dimethyl Sulfoxide or the condition for which it was prescribed, please contact your veterinarian.