

TETRACYCLINE Ointment

Forms and Presentation

Tetracycline 1% Ophthalmic Ointment : Tube of 3.5 g.

Tetracycline 3% Dermic Ointment : Tube of 15 g.

Composition

Tetracycline 1% Ophthalmic Ointment : The ophthalmic ointment contains :

Tetracycline hydrochloride 1%

Tetracycline 3% Dermic Ointment : The dermic ointment contains :

Tetracycline hydrochloride 3% .

Properties

Tetracycline belongs to the family of medicines called antibiotics and exhibits its activity against a variety of Gram+ and Gram- germs, certain Rickettsia and viruses. It acts by inhibiting protein synthesis at the 30S ribosomal subunit.

Indications

Tetracycline 1% Ophthalmic Ointment : Tetracycline ophthalmic preparations are used to treat infections of the eye (Trachoma, conjunctivitis, blepharitis...)

Tetracycline 3% Dermic Ointment : Impetigo , furunculosis , severe forms of acne vulgaris and rosacea, dermic infections with Gram + and Gram- germs.

Dosage and Administration

Tetracycline 1% Ophthalmic Ointment : Apply ½ inch ribbon to the affected eye every 3 to 4 hours

How to use :

- First, hands should be well washed before and after use.
- Tilt your head back slightly and pull your lower eyelid down with your index finger to form a pouch.
- Squeeze the end of the tube to apply a thin layer (½ inch strip is usually enough unless otherwise directed by your doctor) of the ointment to the inside of the lower eyelid.
- Close the eye gently for 1 - 2 minutes to allow the medicine to come into contact with the infection. Your vision may blur for a few minutes .
- To keep the medicine as germ-free as possible, do not touch the applicator tip to any surface (including the eye). After using **Tetracycline 1% Ophthalmic Ointment** , wipe the tip of the ointment tube with a clean tissue and keep to tube tightly closed.
- To help clear up your infection completely , keep using your medicine at regular intervals for the full time of treatment, even if your symptoms have disappeared. Do not miss any doses.

Tetracycline 3% Dermic Ointment : Apply a small amount to the affected area twice or three times daily.

Missed dose

If you miss a dose of tetracycline, apply it as soon as possible. However, if it is almost time for your next application, skip the missed dose and go back to your regular dosing schedule . Do not take double or extra doses . There should be an interval of at least 4 to 6 hours between doses.

Contraindications

This drug is contraindicated in persons who have shown hyper-sensitivity to any of the tetracyclines .

Warnings and Precautions

This medication is for external use only.

If any tetracycline is used during the pregnancy, or if the patient becomes pregnant, the patient should be apprised of the potential hazard for the fetus.

This medication passes into breast milk in very small amounts. While there have been no reports of harm to nursing infants, consult your doctor before breast-feeding.

The use of drugs of the tetracycline class during tooth development (last half of pregnancy, infancy and childhood to age of 8 years) may cause permanent discoloration of the teeth (yellowish - gray - brown). Tooth discoloration has also occurred in older children and young adults.

Tell your prescriber or health care professional if your symptoms do not improve in 2 to 3 days.

Keep out of the sun, or wear protective clothing outdoors and use a sunscreen. Do not use sun lamps or sun tanning beds or booths.

Make sure your diet provides vitamin B. Ask your prescriber or health care professional for advice if you think you are short of this vitamin.

Taking outdated tetracycline can result in serious illness.

Drug(s) Interactions

Do not use corticosteroid eye products (such as dexamethasone, hydrocortisone and prednisolone) with **Tetracycline 1% Ophthalmic Ointment** at the same time as they can cover up problems.

Side Effects

Hypersensitivity reactions may occur during treatment with tetracycline. In isolated case, they include:

- blurred vision that does not go away;
- burning, stinging, or itching of the eyes or eyelids;
- yellowing eyes / skin;
- skin rash, blistering or peeling;
- redness, swelling, pain;
- sunburn (sun sensitivity);
- nail discoloration.

Storage

- Store at room temperature between 15 and 30°C.
- Keep out of the reach of children.
- Store away from heat and direct light.
- Keep the medicine from freezing.
- Do not keep outdated medicine or medicine no longer needed. Be sure that any discarded medicine is out of the reach of children.

THIS IS A MEDICINE

- Medicines are products which affect your health, and failure to follow the instructions may be dangerous for you.
- Follow your doctor's advice carefully, the method of use, and the instructions of the pharmacist who sold you the medicine.
- Your doctor and pharmacist are expert in the use of medicines, and their benefits and risks.
- Do not stop your course of treatment early unless advised to do so by your doctor or pharmacist.
- Do not repeat the same prescription without consulting your doctor.

KEEP MEDICINES OUT OF THE REACH OF CHILDREN

