

T-Mycin

Tobramycin 0.3%
Ophthalmic Solution & Ointment

Composition:

T-Mycin Ophthalmic Solution: Each ml contains Tobramycin USP 3 mg.

Preservative : Sodium Perborate.

T-Mycin Ophthalmic Ointment: Each gram contains Tobramycin USP 3 mg.

Pharmacology:

Tobramycin is a member of aminoglycosides, which shows bactericidal activity by inhibiting protein synthesis of bacteria.

Indications:

For the treatment of external infections of the eye and its adnexa caused by susceptible bacteria. Appropriate monitoring of bacterial response to topical antibiotic therapy should accompany its use.

Dosage and Administrations:

For Ophthalmic Solution: In mild to moderate disease, 1 drop into the affected eye(s) every 4 hours. In severe infections, 1 drop into the affected eye(s) hourly until improvement, following which dosage should be reduced prior to discontinuation.

For Ophthalmic Ointment:

In mild to moderate disease it should be applied thinly and evenly into the conjunctival sac of the affected eyes 2 to 3 times per day. For severe cases it should be applied thinly and evenly into the conjunctival sac of the affected eyes 3 to 4 times per day. Following improvement, treatment should be reduced prior to discontinuation.

Contraindications:

Patients with known hypersensitivity to any of its components.

Precautions:

As with other antibiotic preparations, prolonged use may result in overgrowth of nonsusceptible organisms, including fungi. If super-infection or drug resistance occurs, or irritation or sensitization to any of the components of this preparation develops, treatment should be discontinued and appropriate therapy should be initiated. The patient should be advised to consult a physician if improvement fails to occur, or if signs of super-infection occur.

Side effects: The most frequent side effects of Tobramycin are localized ocular toxicity and hypersensitivity, including lid itching and swelling and conjunctival erythema.

Pregnancy:

This drug should be used during pregnancy only if clearly needed.

Lactation:

Because of the potential for adverse reactions in nursing infants from Tobramycin, a decision should be made whether to discontinue nursing the infant or discontinue the drug, taking into account the importance of the drug to the mother.

Children:

Clinical studies have shown that Tobramycin to be safe and effective for use in children.

Storage:

- Store below 30° C temperature in a dry place, protect from light.
- Do not use longer than 30 days after first opening.
- Keep out of the reach of children.

Packing:

T-Mycin Ophthalmic Solution: Each LDPE dropper bottle contains 5 ml Sterile Eye Drops.

T-Mycin Ophthalmic Ointment: Each tube contains 3 g Sterile Ophthalmic Ointment.



Manufactured by:
ARISTOPHARMA LTD.
GAZIPUR, BANGLADESH

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