

# SQ-Mycetin<sup>®</sup> Eye/Ear Drops

**Chloramphenicol BP 0.5%  
Sterile Solution**

Chloramphenicol is a broad spectrum anti#iotiñ It is bacteriostatic and inhibit protein synthesis by interfering the incorporation of amino acids into newly formed peptides. Topical application of chloramphenicol to the eye & ear has been employed because of the wide spectrum of the drug. It can penetrate into cornea, conjunctiva and into the aqueous humor of eye and excreted by the nasolacrimal system. Chloramphenicol can inhibit or destroy the bacteria present in ear canal. Chloramphenicol begins to act within one hour.

#### COMPOSITION

SQ-Mycetin<sup>^</sup> 0.5% Eye/Ear Drops: Each ml contains 5 mg of Chloramphenicol BP.

#### INDICATION

SQ-Mycetin<sup>^</sup> Eye/Ear drops is indicated in surface bacterial infections involving conjunctiva or cornea. Sepsis caused by some species of bacteroides may respond to it. SQ-Mycetin<sup>^</sup> Eye/Ear drops is also indicated in external ear canal infections.

#### DOSAGE & ADMINISTRATION

For Eye: 2 drops of solution in eye every 1 hour, until oondition improves or 4 times daily depending on severity of infection.  
For Ear: 2-3 drops into ear canal 3-4 time daily.

#### CONTRAINDICATION

SQ-Mycetin<sup>^</sup> Eye/Ear drops is contraindicated in patients with a history of hypersensitivity to any of the ingredients of the formulation.

#### PRECAUTION

SQ-Mycetin<sup>^</sup> Eye/Ear drops should never be given for minor infections or for prophylaxis. Repeated course and prolonged treatment should be avoided. Blood dyscrasias (granulocytopenia, thrombocytopenia and moderate anaemia) may occur after prolonged ophthalmic use.

#### SIDE EFFECT

Systemic adverse reaction has not been reported within short term topical use of Chloramphenicol Eye/Ear drops. Serious side effect is bone marrow hypoplasia with prolonged use. Rarely optic atrophy in children, stinging and burning of the eye, vesicular or maculopapular dermatitis, sore throat and angioedema in patient sensitive to Chloramphenicol.

#### DRUG INTERACTION

Chymotryptin will be inhibited if given simultaneously with Chloramphenicol.

#### USE IN PREGNANCY AND LACTATION

Safety for use in pregnancy and lactation has not been established. Therefore, use only when considered essential by the physicians.

#### STORAGE

Store between 2°C - 8°C in a cool and dry place protected from light. Keep out of reach of children. Do not touch the dropper tip to surfaces since this may contaminate the solution. Do not use after 30 days of first opening.

#### HOW SUPPLIED

SQ-Mycetin<sup>®</sup> Eye/Ear Drops: Each plastic dropper bottle contains 10 ml of Chloramphenicol 0.5% sterile solution.

*Manufactured by*



**SQUARE**  
**PHARMACEUTICALS LTD.**  
**BANGLADESH**