

# Ramphen Sterile Eye/Ear Drops

## Chloramphenicol BP 0.5%

### Composition:

Each ml of sterile Eye/Ear Drops contains Chloramphenicol BP 5 mg.

### Description:

Chloramphenicol is a broad spectrum antibiotic. It is bacteriostatic and inhibits protein synthesis by interfering the incorporation of amino acids into newly formed peptides. Topical application of Ramphen drops to the eye & ear has been employed because of the wide spectrum activity of Chloramphenicol. It penetrates into cornea, conjunctiva and aqueous humor of eyes and excreted by the nasolacrimal system. As a result Ramphen Eye/Ear Drops begins to act within an hour of application.

### Indication:

*For Eye:* Ramphen Drops is used in topical bacterial infection involving conjunctiva or cornea. Sepsis caused by some species of bacteroides may respond to Ramphen Drops.

*For Ear:* Ramphen Drops is indicated in external ear canal bacterial infection.

### Dosage and Administration:

*For Eye:* Apply 2 drops in the affected eye every 1 hour or as advised by the physician until condition improves or 4 times daily depending on severity of infection.

*For Ear:* 2 to 3 drops into the affected external ear canal three or four times daily.

Administration should be continued 48 hours after symptoms have been disappeared.

### Contraindication:

Ramphen Drops is contraindicated in patients with a history of hypersensitivity or possible toxic reactions to Chloramphenicol. Any ear drops is contraindicated if there is hole in eardrum.

### Side-effects:

No remarkable adverse reaction has been reported within short term topical use of Ramphen 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 rash, sore throat and angioedema may occur in patients sensitive to Chloramphenicol.

### Drug Interaction:

Chymotrypsin is inhibited if given simultaneously with Chloramphenicol.

### Precaution:

Blood dyscrasias (granulocytopenia, thrombocytopenia and moderate anemia) may occur due to repeated or prolonged use.

### Use Pregnancy and Lactation:

It is a drug of pregnancy category-C. The safety of Chloramphenicol for use in pregnancy and lactation has not been yet established. Therefore, Ramphen Eye/Ear drops can be used only when considered essential by the physicians.

### Pharmaceutical Precaution:

Protect from direct sunlight and store at a temperature less than 30°C. Discard the unused portion 4 weeks after opening the cap of the bottle for first time.

### How Supplied:

10 ml in plastic dropper bottle.

### Manufactured by:



KEMIKO PHARMACEUTICALS LTD.

Bangladesh