#### COMPOSITION:

Each ml contains Ciprofloxacin HCl BP equivalent to Ciprofloxacin 3 mg & Dexamethasone BP 1 mg.

#### ACTION:

Ciprofloxacin is a potent Fluoroquinolone derivative. It has bactericidal activity against a wide range of gram-positive and gram- negative pathogenic bacteria. It inhibits bacterial DNA gyrase (Topoisomerase-II), the enzyme responsible for introducing negative supercoils into the bacterial DNA. This leads to disruption of DNA structure and the death of bacteria. It is used topically for bacterial infected conditios of the eye. Dexamethasone is a glucocorticoid. It has anti-inflamatory and anti-allergic action. It is used topically in the treatment of inflammatory conditions of the anterior segment of the eye.

### INDICATIONS:

It is indicated in steroid-responsive inflammatory ocular and otic condition for which a corticosteroid is indicated and where bacterial infection or a risk of bacterial ocular and otic infections exist

**Eye:** Acute and sub-acute conjunctivitis, blepharoconjunctivitis, blepharitis, bacterial corneal ulcer prophylaxis in ocular surgery, treatment of post operative infections.

Ear: Otitis externa, acute otitis media chronic suppurative otitis media and prophylaxis during otic surgeries such as mastoid surgery.

### DOSAGE AND ADMINISTRATIONS:

Eye infection: 1 to 2 drops into the affected eyes every 4 hours

Ear infection: 2 to 3 drops every 2 to 3 hours.

### SIDE-EFFECTS:

Mild transient smarting sensation and conjunctival congestion are reported.

## **USE IN PREGNANCY:**

It should not be used during pregnancy and lactation.

## **CONTRAINDICATIONS:**

It is contraindicated in fungal, viral, tuberculous and other infection of the eye and in glaucoma. It is contraindicated in patients hypersensitivity to any component of this product.

# PRECAUTIONS:

Prolonged use of steroids containing products may result in posterior sub-capsular cataract formation and glaucoma with optic nerve damage; intraocular pressure monitoring needed. It delays wound healing. The prolonged use of antibiotics may occasionally result in over growth of nonsusceptible organisms, including fungi. If new infection appears during treatment, the drugs should be discontinued and appropriate measures should be taken. It is not for injection. If irritation persists or increases, the drugs should be discontinued. The dropper should not be touched, since this may contaminate the drops.

### PACKING:

Each plastic dropper bottle contains 5 ml sterile eye/ear drops