

Ciproplit D Eye/Ear Drops

Brand Name: Ciproplit D Eye/Ear Drops

Dosage Form: Eye/Ear Drops

Therapeutic Category: Fluoroquinolone Antibiotic + Corticosteroid Combination

Composition:

Each ml contains:

- **Ciprofloxacin Hydrochloride IP** 0.3% w/v
- **Dexamethasone Sodium Phosphate IP** 0.1% w/v
- Excipients q.s.

Description:

Ciproplit D Eye/Ear Drops is a combination formulation that combines a broad-spectrum antibiotic with a corticosteroid. Ciprofloxacin acts against a wide range of Gram-positive and Gram-negative bacteria, while dexamethasone provides anti-inflammatory action. This combination is used for treating bacterial infections of the eye and ear associated with inflammation, pain, and swelling.

Pharmacology & Mechanism of Action:

- **Ciprofloxacin:** Inhibits bacterial DNA gyrase and topoisomerase IV, preventing bacterial DNA replication and transcription, leading to bacterial cell death.
- **Dexamethasone:** Suppresses inflammation by inhibiting the release of pro-inflammatory mediators and reducing capillary permeability.

Indications:

- Bacterial conjunctivitis and keratitis
- External eye infections with inflammatory components
- Otitis externa with bacterial infection and inflammation
- Post-operative ocular inflammation where infection risk exists

Dosage & Administration:

- **Eyes:** Instill 1–2 drops into the affected eye(s) 3–4 times daily or as directed by a physician
- **Ears:** Instill 3–4 drops into the affected ear(s) 2–3 times daily
- Wash hands before and after use, avoid contamination of the dropper tip
- Duration of therapy should be as prescribed; do not stop prematurely

Contraindications:

- Hypersensitivity to ciprofloxacin, dexamethasone, or any excipients
- Viral infections of the eye (e.g., herpes simplex)
- Fungal eye infections

Warnings & Precautions:

- Use with caution in patients with glaucoma or increased intraocular pressure
- Avoid prolonged use to prevent secondary infections or corticosteroid-induced complications
- Do not use in the presence of corneal perforation

Drug Interactions:

- Concurrent use with other topical ophthalmic medications should be done under physician supervision
- No significant systemic interactions expected due to minimal systemic absorption

Adverse Effects:

- Common: Mild burning, stinging, or irritation at the site of application
- Rare: Allergic reactions, eyelid edema, increased intraocular pressure, blurred vision

Storage:

- Store below 25°C in a dry place
- Protect from light and moisture
- Keep out of reach of children

Manufactured in India for:



Cafoli Lifecare Pvt. Ltd.

(An ISO 9001: 2015 Certified Co.)

Plot no.: 367-FF, Industrial Area Phase-I,
Panchkula-134113

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