

Fungin

Clotrimazole

Composition

Fungin Ear Drops: Each ml contains Clotrimazole BP 10 mg.

Description

Clotrimazole is a broad-spectrum anti fungal agent that is used for the treatment of dermal infections caused by various species of pathogenic dermatophytes, yeasts, and *Malassezia furfur*.

The primary action of Clotrimazole is against dividing and growing organisms. Clotrimazole inhibits ergosterol synthesis, resulting in abnormal cellular permeability. This inhibits fungal growth. It has also anti bacterial activity.

Indications & Uses

It is used as anti fungal agent specially for fungal keratitis due to *Aspergillus fumigates* and candida species. It is also used for the treatment of fungal infection of the outer ear (otitis externa) and fungal infection of the external auditory meatus, marked by pruritus & exudative inflammation (Otomycosis).

Dosage & Administration

Ear drops: 1 to 2 drops to be instilled every 4 hours in the conjunctival sac or as advised by the registered physician. As ear drops instilled 2-3 drops every 6 to 8 hours or advised by the registered physician

Side Effect

Patients may experience local reactions including irritation and burning immediately after applying the eye drops.

Contraindications

It is contraindicated in patients with a history of hypersensitivity to it.

Precaution

If local intolerance develops, consider withdrawal of the medicine and institution of appropriate therapy. Do not use 4 weeks after first opening of dropper mouth.

Use in Pregnancy and Lactation

Pregnancy: Clotrimazole is recommended during pregnancy only after first consulting a doctor.

Lactation: Because systemic absorption of Clotrimazole following topical application is marginal, there should be no risk for the infant during lactation.

Pediatric use

Not recommended under 3 years of age.

Geriatric use

No overall differences in safety or effectiveness have been observed between elderly and younger patients.

Drug interactions

There have been reports of a heat reaction when this medication used concomitantly with Sofradex drops in the ear.

Overdosage

No information provided.

Storage

Store at (15°-25°C), away from light and moisture. Keep out of reach of children. Throw away any medication that is outdated or no longer needed.

Presentation

Fungin Ear Drops: Each plastic dropper bottle contains 10 ml sterile ear drops.

**Manufactured by**

The IBN SINA Pharmaceutical Industry Ltd.
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