

Clotimet G Ear Drop

Clotimet G Ear Drop (Lidocaine 2% w/v + Beclometasone 0.025% w/v + Clotrimazole 1% w/v + Gentamicin 0.3% w/v)

Introduction

Clotimet G Ear Drop is a **broad-spectrum otic solution** designed for the treatment of **ear infections, inflammation, and pain**. This combination of **Lidocaine, Beclometasone, Clotrimazole, and Gentamicin** provides **antifungal, antibacterial, anti-inflammatory, and anesthetic properties** to help relieve symptoms associated with **otitis externa, bacterial, and fungal ear infections**.

Composition & Mechanism of Action

1. **Lidocaine (2% w/v)**
 - A **local anesthetic** that helps **numb pain and irritation** in the ear.
 - Provides rapid relief from **ear discomfort, itching, and burning**.
2. **Beclometasone (0.025% w/v)**
 - A **corticosteroid** that **reduces inflammation, redness, and swelling** in the ear.
 - Helps manage **allergic reactions and inflammatory conditions**.
3. **Clotrimazole (1% w/v)**
 - A **broad-spectrum antifungal agent** effective against **fungal ear infections (otitis externa due to Candida or Aspergillus species)**.
 - Helps prevent **fungal growth and recurrence**.
4. **Gentamicin (0.3% w/v)**
 - A **potent aminoglycoside antibiotic** that eliminates **bacterial infections** caused by **Gram-positive and Gram-negative bacteria**.
 - Prevents the spread of bacterial infections in the **ear canal and middle ear**.

Indications & Uses

Clotimet G Ear Drop is used to treat:

- **Otitis Externa (Swimmer's Ear)** – Inflammation or infection of the outer ear canal.
- **Bacterial and Fungal Ear Infections** – Caused by susceptible microorganisms.
- **Ear Pain and Itching** – Due to infections or allergic reactions.
- **Post-Surgical Ear Infections** – Used for **infection prevention and healing**.

Dosage & Administration

- **Dosage:** As prescribed by a doctor. Usually, **2–3 drops, 2–3 times daily** in the affected ear.
- **Instructions for Use:**
 - Wash hands before application.
 - Tilt head sideways and pull the earlobe gently to straighten the ear canal.
 - Instill the prescribed number of drops and keep the head tilted for a few minutes.
 - Avoid touching the dropper tip to prevent contamination.

Precautions & Warnings

- **Do not use** if allergic to any of the ingredients.
- **Avoid prolonged use**, as it may lead to **drug resistance or fungal overgrowth**.
- Not recommended for patients with a **perforated eardrum**.
- May cause **temporary stinging or burning** after application.
- Keep out of reach of **children and pets**.

Side Effects

- **Common Side Effects:**
 - Mild **burning or stinging sensation**
 - Temporary **ear discomfort or irritation**
- **Rare but Serious Side Effects:**
 - **Hearing changes or loss (if misused)**
 - **Severe allergic reactions (rash, swelling, difficulty breathing)**

Storage & Handling

- Store at **room temperature (15°C – 25°C)**, away from moisture and direct sunlight.
- Keep the bottle **tightly closed** when not in use.
- **Do not freeze** and discard after the prescribed period.

Conclusion

Clotimet G Ear Drop is an **effective combination therapy** for treating **ear infections, inflammation, and pain**. With its **antibacterial, antifungal, anti-inflammatory, and anesthetic properties**, it provides **comprehensive relief from ear discomfort** and helps patients recover faster from **bacterial and fungal ear infections**.

Manufactured in India for:



Cafoli Lifecare Pvt. Ltd.

(An ISO 9001: 2015 Certified Co.)

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