Information For the Use ofloxacin-0-point-75-ornidazole-preservatives-cream-cream

Diziderm IT Cream

Ofloxacin 0.75% + Ornidazole 2% + Itraconazole 1% + Clobetasole 0.05% + Preservatives Cream

Composition (Per gram of cream):

- Ofloxacin 0.75% w/w (Broad-spectrum antibiotic)
- Ornidazole 2% w/w (Antiprotozoal & Antibacterial)
- Itraconazole 1% w/w (Antifungal)
- Clobetasole Propionate 0.05% w/w (Corticosteroid)
- **Preservatives** q.s.

Pharmacological Class:

 Broad-spectrum Antibacterial, Antiprotozoal, Antifungal, and Corticosteroid Combination

Indications:

This cream is used for the **treatment of mixed** bacterial, fungal, and inflammatory skin infections, including:

- Fungal & Bacterial Skin Infections
- Dermatitis (Eczema, Atopic & Contact Dermatitis)
- Tinea Infections (Ringworm, Athlete's Foot, Jock Itch)
- Psoriasis (Inflammatory Skin Conditions)
- Seborrheic Dermatitis
- Secondary Infections of Pre-existing Skin Disorders

Mechanism of Action:

- Ofloxacin (Antibiotic): Inhibits bacterial DNA replication, preventing bacterial growth.
- Ornidazole (Antiprotozoal & Antibacterial):
 Disrupts DNA structure of anaerobic bacteria and protozoa, leading to their destruction.

- Itraconazole (Antifungal): Inhibits ergosterol synthesis, essential for fungal cell membrane formation.
- Clobetasole (Corticosteroid): Reduces inflammation, redness, and itching by suppressing immune responses.

Dosage & Administration:

- Apply a thin layer to the affected area twice daily or as prescribed by a physician.
- Gently massage until absorbed.
- Do not apply on open wounds or broken skin unless advised by a doctor.
- Avoid prolonged use (>2 weeks) unless directed by a healthcare provider.

Contraindications:

- Hypersensitivity to any of the ingredients.
- Not for viral infections (e.g., herpes, chickenpox).
- Not for ophthalmic (eye) use.
- Avoid in pregnancy & breastfeeding unless prescribed.

Warnings & Precautions:

- Long-term use may cause skin thinning (due to Clobetasole).
- May cause antibiotic resistance if misused.
- Avoid occlusive dressings, as they increase absorption and side effects.
- Do not use on the face unless prescribed.

Side Effects:

Common:

- Burning, redness, itching, or dryness at the application site.
- Skin thinning (with prolonged use).

Rare:

 Allergic reactions (rash, swelling, difficulty breathing – seek medical help immediately). Skin discoloration or stretch marks (prolonged steroid use).

Drug Interactions:

- Avoid using with other topical steroids, antibiotics, or antifungals unless advised.
- **Itraconazole** may interact with systemic antifungal treatments.

Storage Instructions:

- Store at room temperature (below 30°C).
- Protect from direct sunlight and moisture.
- Keep out of reach of children.

Conclusion:

This combination cream is **effective in treating mixed infections** involving bacteria, fungi, and inflammation. **Use under medical supervision** to prevent resistance, side effects, and overuse complications.

Manufactured in India for:



(An ISO 9001: 2015 Certified Co.) Plot no.: 367-FF, Industrial Area Phase-I,

Panchkula-134113

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