

Lulizol[®] Lotion

Luliconazole INN 1% w/w

DESCRIPTION

Lulizol[®] Lotion is the preparation of Luliconazole. Luliconazole is an antifungal that belongs to the azole class. Although the exact mechanism of action against dermatophytes is unknown, Luliconazole appears to inhibit ergosterol synthesis by inhibiting the enzyme Lanosterol demethylase. Inhibition of this enzyme's activity by azoles results in decreased amounts of ergosterol, a constituent of fungal cell membranes and a corresponding accumulation of Lanosterol.

INDICATIONS

Lulizol[®] is used for topical treatment of tinea corporis caused by the organisms *Trichophyton rubrum* and *Epidermophyton floccosum*, in patients of 2 years of age and older. For interdigital tinea pedis and tinea cruris in patients of 12 years of age and older.

DOSAGE AND ADMINISTRATION

Interdigital Tinea Pedis: **Lulizol[®]** lotion should be applied to the affected and immediate surrounding area (s) once a day for two weeks.

Tinea Cruris and Tinea Corporis: **Lulizol[®]** lotion should be applied to the affected skin and immediate surrounding area (s) once a day for one week.

USE IN PREGNANCY AND LACTATION

Pregnancy Category C. There are no adequate and well-controlled studies of **Lulizol[®]** Lotion in pregnant women. **Lulizol[®]** Lotion should be used during pregnancy only if the potential benefit justifies the potential risk to the fetus. It is not known whether Luliconazole is excreted in human milk. Because many drugs are excreted in human milk, caution should be exercised when **Lulizol[®]** Lotion is administered to women who are breastfeeding.

SIDE-EFFECTS

- Contact dermatitis
- Cellulitis

PHARMACEUTICAL PRECAUTION

Do not store above 25 °C temperature, keep away from light and wet place. Keep out of reach of children.

PACKAGING

Lulizol[®] Lotion: 50gm Bottle containing 50gm lotion. Each gm lotion contains Luliconazole INN 10mg.

SK+F

Manufactured by

ESKAYEF PHARMACEUTICALS LIMITED

MIRPUR, DHAKA, BANGLADESH

® REGD. TRADEMARK

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