

Clotrimazole 1%



Presentation

Clarizol* solution: Each ml solution contains Clotrimazole BP 10 mg. Clarizol* cream: Each gram cream contains Clotrimazole BP 10 mg.

Description

Clotrimazole is a broad-spectrum antifungal 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.

Indications

Clotrimazole is indicated for the topical treatment of following infections:

- Tinea pedis, tinea cruris and tinea corporis due to *T. rubrum, T. mentagrophytes, E. floccosum* and *M. canis*
- Candidiasis due to *Candida albicans* including cutaneous candidiasis, onychia (infection of the nail or nail bed), paronychia (infection of the nail fold), external genital candidiasis, candida balanitis (Candida in the male genital area), nappy rash
- Pityriasis versicolor due to Malassezia furfur
- Erythrasma due to Corynebacterium minutissimum

Dosage and Administration

Apply sparingly to the affected areas and rub in gently, two or three times daily.

Side effects

Clotrimazole is generally well tolerated after local application but the few side effects have been reported infrequently like erythema, stinging, blistering, peeling, edema, pruritus, urticaria and general irritation.

Precautions

If local intolerance develops, consider withdrawal of the medicine and institution of appropriate therapy. Clotrimazole solution are not intended for ophthalmic use.

Contraindications

Individuals who have hypersensitivity to any of its components.

Use in Pregnancy and Lactation

Pregnancy: Category B- Clotrimazole is recommended during pregnancy only after consulting a doctor.

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

Drug Interactions

No significant drug interactions have been reported.

Overdosage

In case of accidental oral ingestion, supportive measures should be taken.

Storage

Do not store above 30 °C. Keep away from light and out of the reach of children.

Commercial Pack

Clarizol® solution: Each plastic bottle contains 20 ml Clotrimazole solution.

Clarizol® cream: Each tube contains 10 gm of Clotrimazole cream.

Manufactured by



Pto Incepta Pharmaceuticals Ltd

Dhamrai Unit, Dhaka, Bangladesh