



COMPOSITION

Clotrimazole 1% w/w

PHARMACODYNAMICS

Clotrimazole is an imidazole antifungal agent which is reported to be fungistatic that interferes with ergosterol synthesis and therefore alters the permeability of the cell membrane of sensitive fungi. It has a wide spectrum of antimicrobial activity including activity against *Blastomyces dermatitidis*, *Candida* spp., *Coccidioides immitis*, *Epidermophyton floccosum*, *Histoplasma capsulatum*, *Malassezia* spp., *Microsporum canis*, *Paracoccidioides brasiliensis*, *Trichophyton mentagrophytes*, and *T. rubrum*. Some strains of *Aspergillus* spp., *Cryptococcus neoformans*, and *Sporothrix schenckii* are sensitive. Clotrimazole has activity against some Gram-positive bacteria and some antiprotozoal activity against *Leishmania* spp.

PHARMACOKINETICS

When applied topically clotrimazole penetrates the epidermis but there is little if any systemic absorption. Clotrimazole is metabolized in the liver to inactive compounds and excreted in the feces and urine.

INDICATIONS

Covee is indicated for the treatment of fungal skin infections such as dermatophytoses (athlete's foot, ringworm), pityriasis versicolor, fungal infection of the tissue adjacent to nails and skin folds and erythrasma (skin redness/irritation).

DOSAGE AND ADMINISTRATION

For external use only.

Clotrimazole is applied thin and evenly to the affected area two or three times daily for 2 to 4 weeks.

CONTRAINDICATIONS

Known hypersensitivity to Clotrimazole or any other ingredients.

WARNINGS AND PRECAUTIONS

Contact with eyes and mucous membranes should be avoided.

DRUG INTERACTIONS

Minimum absorption from skin, not applicable.

PREGNANCY AND LACTATION

Use in pregnancy or during breast feeding should be carefully assessed. Avoid unnecessary use of medication where possible during pregnancy and lactation.

Pregnancy

Minimum absorption from skin, not known to be harmful.

Lactation

Minimum absorption from skin, unknown if clotrimazole is present in milk.

SIDE EFFECTS

Occasional local irritation and hypersensitivity reactions include mild burning sensation, erythema, and itching. Contact allergic dermatitis is also reported. Treatment should be discontinued if these are severe.

SYMPTOMS AND TREATMENT FOR OVERDOSAGE

No reports are available on cases of overdose with Clotrimazole cream. There is no specific antidote. Topical clotrimazole is intended for cutaneous use only. In case of cutaneous overdose, patients should be managed by symptomatic care; patients should wash off the product with water and cleanser, discontinue use and see their physician so appropriate therapy can be implemented as needed.

STORAGE CONDITION

Store below 30°C.

SHELF LIFE

The expiry date is indicated on the packaging.

PRODUCT DESCRIPTION, DOSAGE FORM AND PACKAGING AVAILABLE

White, smooth, homogeneous cream.

Available in pack size of 15g.

For further information, please consult your physician or pharmacist.

Revision Date: 01-Mar-2019

Manufacturer and Product Registration Holder

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