

# FUNGITRIN

**Cream**

## Composition

Each gram contains Miconazole nitrate 2%.

## Action

Miconazole has antifungal activity against the common dermatophytes, yeasts and various other fungi as well as antibacterial activity against certain gram-positive bacilli and cocci.

Miconazole inhibits the biosynthesis of ergosterol in fungi and changes the composition of other lipid components in the membrane, resulting in fungal cell necrosis. Miconazole has also been proven to be effective in secondarily infected mycoses.

Miconazole inhibits the growth of the common dermatophytes *Trichophyton rubrum*, *Trichophyton mentagrophytes*, *Epidermophyton floccosum*, *Candida albicans* and the organism responsible for tinea versicolor (*Malassezia furfur*).

## Indications

- Skin, nail and hair infections caused by dermatophytes or *Candida* species.
- In mixed infections, or super-infection due to Gram-positive bacteria.
- For all-round medication, e.g. tinea corporis, tinea cruris and athlete's foot.

## Contraindications

Known hypersensitivity to the preparation.

## Warnings

If a reaction suggesting sensitivity or irritation occurs, discontinue use.

## Adverse Reactions

There have been isolated reports of irritation, burning, maceration and allergic contact dermatitis.

## Dosage and Administration

Patients should be instructed as follows:

### Skin Infections

Apply a small quantity of the cream to the lesion, once or twice a day. Continue the treatment until all signs of the skin lesion have disappeared (usually 2-5 weeks). To prevent a relapse, prolong treatment for a further 10 days.

### Nail Infections

Clip infected nails as closely as possible. Once a day, apply some cream to the infected nail and rub in. Cover the nail with non-perforated plaster. Continue this procedure even after the infected nail has loosened from the nail bed, until a new nail begins to grow and a definite cure is established (usually after 2 months of treatment, sometimes later).

## Presentation

Tube of 15 gram