

# Candisore

Miconazole BP 2%

## Composition

**Candisore Oral Gel:** Each gram oral gel contains Miconazole BP 20 mg.

## Pharmacology

Miconazole, a synthetic imidazole derivative, possesses an antifungal activity against the common dermatophytes and yeasts as well as an antibacterial activity against certain gram-positive bacilli and cocci. Miconazole selectively blocks ergosterol synthesis by inhibiting demethylation of lanosterol and thereby cause fungal cell death.

## Indication

Candisore Oral Gel is indicated for the prevention & treatment of fungal infections of mouth, throat, stomach & intestine due to gram-positive bacteria.

## Dose and Administration

### Oral Candidiasis

**Neonate:** 1/5 tea-spoonful 2-4 times daily

**Child 1 month - 23 months:** 1/4 tea-spoonful 4 times daily

**Child 2 years - Adult:** 1/2 tea-spoonful 4 times daily

### Intestinal Candidiasis

**Child 4 months - Adult:** 5 mg/kg (body weight) 4 times daily

## Contraindication

Miconazole Oral Gel is contraindicated in patients with known hypersensitivity to any of its components and in patients with liver dysfunction.

## Side effects

Nausea, vomiting, diarrhoea (with long-term treatment), rarely allergic reactions, isolated reports of hepatitis.

## Use in Pregnancy & Lactation

Although there is no evidence that Miconazole is

embryotoxic or teratogenic in animals, potential hazards of prescribing these medicines during pregnancy should always be weighed against the expected therapeutic benefits. There are no data available on the excretion of Miconazole in human milk; therefore caution should be exercised when breastfeeding women are using Miconazole.

## Drug interaction

Miconazole can inhibit the metabolism of medicines metabolised by cytochrome 3A4 and 2C9 enzyme systems. This can result in an increase and/or prolongation of the effects, including side effects. Miconazole Oral Gel should not be used during treatment with the following drugs: Terfenadine, astemizole, mizolastine, cisapride, triazolam, oral midazolam, dofetilide, quinidine, pimozide, CYP3A4 metabolised HMG-CoA reductase inhibitors such as simvastatin and lovastatin.

## Storage

Store below 30°C in a dry place, away from light. Keep out of the reach of children.

## Packing

**Candisore Oral Gel:** Each pack has a laminated tube containing 15 gm of the oral gel.

Manufactured By

**BEACON**<sup>®</sup>

Pharmaceuticals PLC

Bhaluka, Mymensingh, Bangladesh