

# Econate® Cream / Econate-G® Cream

Econazole Nitrate

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## Presentation

Econate® Cream / Econate-G® Cream: Each gram cream contains Econazole Nitrate BP 10 mg.

## Description

Econazole Nitrate is a broad-spectrum antifungal agent. The range of action of Econazole covers all dermatomycoses caused by the following pathogens :

Dermatophytes, such as *Trichophyton*, *Epidermophyton*, *Microsporium*, *Cladosporium* and others.

Yeasts, such as *Candida*, *Cryptococcus neoformans*, *Torulopsis*, *Rhodotorula* and others.

Moulds and other Fungi, such as *Scopulariopsis brevicaulis*, *Aspergillus flavus*, *Histoplasma capsulatum*, *Blastomyces dermatitidis* and others. As well as *Malassezia furfur* and *Nocardia minutissima*.

Moreover, it has antibacterial effect on Gram-positive cocci and bacilli, including *Streptococcus pyogenes* and *Staphylococcus aureus*.

It is also effective against *Trichomonus vaginalis*.

## Indications

Econate Cream: All fungal skin infections due to dermatophytes, yeasts, moulds and other fungi. These include Vulvo-vaginal candidiasis, Candidial napkin rash, and other candidial infection, Ringworm (tinea) infections, Athlete's foot, Paronychia, Pityriasis versicolor and Balanitis.

Econate-G Cream: Vulvo-vaginal candidiasis or any other fungal infection of vagina.

## Dosage and Administration

Econazole Cream is applied to the affected skin areas once or twice daily, in the morning and/or in the evening and gently rubbed in with the clean finger. For mycoses of the hands, application is recommended following each washing of the hands. For the treatment of onychomycosis, occlusive dressings are recommended.

Econate-G Cream is applied with the applicator par vaginally once or twice daily.

In order to prevent relapse, treatment should be continued for 2 weeks after clinical cure.

## Side effects

Rarely, transient local mild irritation, itching & redness may occur immediately after application. Econazole has minimal allergic effect. It is well tolerated, even by delicate skin. Local irritations are not likely to occur, except in rare cases, e.g., in eczematous skin areas. In such cases, anti-eczematous treatment is recommended for several days before therapy with Econazole is initiated.

## Contraindications

There is no information about the contraindication of Econazole Nitrate.

## Precautions

Hypersensitivity has rarely been recorded. If something like this occurs, administration of the product should be discontinued. The infected area should be kept clean and dry during treatment.

## Use in pregnancy and lactation

*During pregnancy:* There is no information of any abnormality or adverse event in neonates while Econazole Cream had been used during pregnancy.

*During lactation:* As the systemic absorption of Econazole Nitrate cream is extremely low after topical/vaginal use, excretion in breastmilk is likely to be negligible. So, it can be used topically/vaginally during lactation if needed.

## Overdosage

Econazole Cream is intended for topical and vaginal use. If accidental ingestion of large quantities of the product occurs, an appropriate method of gastric emptying may be used if considered desirable.

## Commercial Pack

Econate® Cream: Each tube contains 10 gm of Econazole Nitrate cream.

Econate-G® Cream: Each tube contains 30 gm of Econazole Nitrate cream.

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