

## **OXICONAZOLE**

### Indications/Uses

Listed in Dosage.

### Dosage/Direction for Use

Adult : Topical Tinea corporis; Tinea cruris; Tinea pedis As 1% cream/lotion: Apply 1-2 times/day.  
Duration: 2 wk (tinea corporis and tinea cruris); 1 mth (tinea pedis). Pityriasis versicolor As 1 % cream: Apply once daily for 2 wk.

### Dosage Details

#### Topical/Cutaneous

#### Pityriasis versicolor

Adult: As 1% cream: Apply to affected areas once daily for 2 wk.

#### Topical/Cutaneous

#### Tinea corporis, Tinea cruris, Tinea pedis

Adult: As 1% cream or lotion: Apply to affected and immediately surrounding areas 1-2 times daily.  
Duration of treatment: 2 wk for tinea corporis and tinea cruris or 1 mth for tinea pedis.

### Contraindications

Hypersensitivity.

### Special Precautions

Pregnancy and lactation.

### Adverse Reactions

Pruritus, burning, irritation, stinging, erythema, rash, folliculitis, papules, nodules, maceration, fissuring, scaling, tingling, pain, dyshidrotic eczema, contact dermatitis.

### Pregnancy Category (US FDA)

Topical: B

### Patient Counseling Information

Avoid contact w/ eyes or vagina.

### Action

Description: Oxiconazole, a synthetic azole antifungal, is usually fungistatic but may be fungicidal in high concentrations. It exerts its antifungal activity by interfering w/ ergosterol synthesis and altering cellular membranes. It also has some antibacterial activity against aerobic gm+ve organisms.

### Pharmacokinetics:

Absorption: Absorbed in each dermis layer. Very low systemic absorption.

Distribution: To each dermis layer.

Excretion: Via urine (<0.3%).

Chemical Structure

Click on icon to see table/diagram/image

Storage

Store between 15-30°C.

MIMS Class

Preparations for Vaginal Conditions / Topical Antifungals & Antiparasites