

Griseofulvin:

Class: Antifungal Agent.

Indications:

Treatment of tinea infections of the skin, hair, and nails caused by susceptible species of *Microsporum*, *Epidermophyton*, or *Trichophyton*

Available dosage form in the hospital: 125MG TAB, 500MG TAB.

Trade Names:

Dosage:

Tinea infections:oral

-Microsize:

Tinea corporis, tinea cruris, tinea capitis: 500 mg daily in single or divided doses

Tinea pedis, tinea unguium: 1000 mg daily in single or divided doses

-Ultramicrosize: 375 mg daily in single or divided doses; doses up to 750 mg daily in divided doses have been used for infections more difficult to eradicate such as tinea unguium and tinea pedis.

-Duration of therapy depends on the site of infection:

Tinea corporis: 2-4 weeks

Tinea cruris: 2-6 weeks (Red Book, 2012)

Tinea capitis: 4-6 weeks

Tinea pedis: 4-8 weeks

Tinea unguium: 4-6 months or longer

Common side effect:

Central nervous system: Dizziness, fatigue, headache, insomnia, mental confusion

Dermatologic: erythema multiforme-like drug reaction, photosensitivity, rash , urticaria

Gastrointestinal: Diarrhea, epigastric distress, GI bleeding, nausea, vomiting

Pregnancy Risk Factor: X