

Muroderm Ointment

(Mupirocin BP 2% w/w)

Presentation :

Muroderm is a topical antibiotic for the treatment of bacterial skin infections. Each tube contains 10 gm Mupirocin 2% weight/weight ointment.

Description :

Mupirocin is a topical antibacterial agent, active against those organisms responsible for the majority of skin infections, e.g. *Staphylococcus aureus*, including methicillin-resistant strains, other *staphylococci* and *streptococci*. It is also active against gram-negative aerobic bacteria.

Pharmacology :

Mupirocin is an antibiotic which inhibits bacterial protein synthesis by binding to isoleucyl transfer RNA synthetase. It is primarily bacteriostatic at low concentrations, although it is bactericidal at concentrations achieved by topical administration.

Indications :

Muroderm is used for skin infections, e.g. impetigo, folliculitis, furunculosis.

Dosage and administration :

Adults (including elderly) and children :

Muroderm ointment should be applied to the affected area up to three times a day for up to ten days.

Drug interactions :

No drug interaction has been identified.

Precautions :

When Muroderm ointment is used on the face, care should be taken to avoid the eyes.

Side effects :

It is well tolerated. The following side effects have been reported very rarely;

Itching, burning, erythema, stinging and dryness localized to the area of application. Cutaneous sensitization reactions to mupirocin or the ointment base have been reported rarely. Systemic allergic reactions have been reported rarely with mupirocin ointment.

Contraindications :

1. Hypersensitivity to any components of this product
2. Ophthalmic use
3. Intranasal use

In pregnancy and lactation :

Adequate human data on use during pregnancy and lactation are not available. So, this product should not be used during pregnancy and lactation unless considered essential by the physician.

Commercial pack :

Each sealed tube of Muroderm contains 10 gm ointment.



GENERAL Pharmaceuticals Ltd.

Gazipur, Bangladesh.