

# Mebalon

Neomycin Sulphate and Bacitracin Zinc

## COMPOSITION:

**Mebalon** Powder: Each gram powder contains Neomycin Sulphate BP 5 mg and Bacitracin Zinc BP 4.24 mg.

## PHARMACOLOGY:

**Mebalon** is a combination of Neomycin Sulphate and Bacitracin Zinc for topical use in mixed infection of the skin and mucous membrane due to susceptible organism **Mebalon** has broad spectrum of activity. It is active against many Gram positive organisms (property of Bacitracin) such as *staphylococci*, including some penicillin resistant *staphylococci*, *streptococci*, anaerobic *cocci*, *corynebacteria* and *clostridia*. **Mebalon** is also active against many aerobic Gram-negative bacteria (property of neomycin). **Mebalon** is especially useful where the drying effect of a powder is desirable and in the treatment of suppurating or serious discharging lesion, infected ulcers, moist or oozing lesions and intertriginous areas. The activity of **Mebalon** is not impaired by blood, pus, necrotic tissue or large inocula.

## INDICATION:

This combined drug formulation is indicated in the treatment of topical bacterial infections. This is particularly effective in-

- Atopic, contact stasis and infections
- Eczematoid dermatitis
- Neurodermatitis
- Eczema
- Anogenital pruritus
- Impetigo
- Preventing infection in minor skin injuries (e.g. cuts, scrapes, burns)

## DOSAGE AND ADMINISTRATION:

Before use, the area for application should be cleaned gently. Debris such as pus or crusts should be removed from the affected area.

A thin film to be applied 2 to 4 times daily

## CONTRAINDICATION:

Not for use in the eyes or in the external ear canal if the eardrum is perforated. This product is contraindicated in those individuals who have shown hypersensitivity to any of its components.

## SIDE EFFECTS:

Generally this preparation is well tolerated. However, a low order of toxicity may be occurred like rashes and allergic anaphylactoid reactions in some patients. If itching, burning, inflammation or other signs of sensitivity occur during therapy, patients should be advised to discontinue the drug and consult a physician.

## PRECAUTION:

Patients considering self-medication with a topical anti-infective for deep or puncture wounds, animal bites, or serious burns should be advised to first consult a physician. Patients using the preparations for the prevention of infection in minor skin injuries (e.g., cuts, scrapes, burns) should be advised to discontinue the topical anti-infective preparation and consult a physician if the condition persists or worsens; it should not be used for longer than 1 week unless directed by a registered physician.

## USE IN PREGNANCY AND LACTATION:

The safe use of this preparation during pregnancy & lactation has not been established. Therefore it should be used during pregnancy only if the potential benefit justifies the potential risk to the fetus.

## PHARMACEUTICAL PRECAUTION:

It should be stored in a cool and dry place, protected from light and moisture.

**HOW SUPPLIED:**

**Mebalon** Powder: Each HDPE pot contains 5 gm & 10 gm powder.

**Manufactured by:**



MEDICON Pharmaceuticals Ltd.  
Mirpur, Dhaka, Bangladesh