

Mebalon

Neomycin Sulfate & Bacitracin Zinc

COMPOSITION:

Mebalon Ointment: Each gram ointment contains Neomycin Sulfate (micronized) BP 5 mg and Bacitracin (as zinc salt) BP 500 IU.

Mebalon Powder: Each gram powder contains Neomycin Sulfate (micronized) BP 5 mg and Bacitracin (as zinc salt) BP 250 IU.

PHARMACIOLOGY:

Mebalon is a broad-spectrum bactericidal agent. **Mebalon** contains Neomycin Sulfate and Bacitracin. Neomycin and Bacitracin together provide bactericidal activity. Neomycin mainly acts against Gram-negative organisms and Bacitracin acts against many Gram-positive organisms.

INDICATION:

Furunculosis, impetigo, sycosis barbae, eczema, skin ulcer, infected wounds, infected burn wounds, strains of Staphylococci which are resistant to other antibiotics usually remain sensitive to Bacitracin.

CONTRAINDICATION:

Hypersensitivity to any of its components.

WARNING AND PRECAUTION

Mebalon ointment should not be used for the treatment of otitis external when the eardrum is perforated because of risk of ototoxicity.

SIDE EFFECT:

Mebalon is usually well tolerated. In rare cases, allergic reactions may be occurred.

USE IN PREGNANCY AND LACTATION:

There is little information to demonstrate the possible effect of topically applied neomycin in pregnancy. However, neomycin present in maternal blood can cross the placenta and may give rise to a theoretical risk of foetal toxicity, thus use of **Mebalon** is not recommended in pregnancy.

Use of **Mebalon** is not recommended in nursing mothers.

DRUG INTERACTION:

Following significant systemic absorption, neomycin sulfate can intensify and prolong the respiratory depressant effects of neuromuscular blocking agents. However, the neuromuscular blocking activity of neomycin sulfate is unlikely to present a hazard during use of **Mebalon** ointment.

OVERDOSAGE:

No specific symptoms or signs have been associated with excessive use of **Mebalon** ointment & powder.

STORAGE:

Store in a cool and dry place (below 30°C), protected from light and moisture. Keep out of reach of children.

PACKING:

Mebalon Ointment: Each lami tube contains 10 gm/15 gm/20 gm of **Mebalon** ointment.

Mebalon Powder: Each bottle contains 5 gm/10 gm of **Mebalon** powder.

Manufactured by:



MEDICON Pharmaceuticals Ltd.
Mirpur, Dhaka, Bangladesh