

FUSIDATE OINTMENT

Sodium Fusidate BP 2%

Description:

Fusidate, an antibiotic derived from *Fusidium coccineum*, exerts powerful antibacterial activity against a number of Gram-positive organisms. *Staphylococci*, including the strains resistant to penicillin or other antibiotics, are particularly susceptible to **Fusidate**. The therapeutic efficacy of topically applied **Fusidate** is due partly to the pronounced antibacterial activity of **Fusidate** against the organisms responsible for skin infection and partly to the unique ability of this antibiotic to penetrate intact skin.

Composition:

Each gram ointment contains Sodium Fusidate (Micronised) BP 20 mg.

Pharmacology:

Fusidic Acid is an anti-microbial agent that acts as an inhibitor of protein synthesis in the microorganism. It interferes with the translocation step by stabilizing the ribosome-guanosine dephosphate elongation factor G-complex. This prevents binding of aminoacyl t-RNA to the ribosome and thereafter stops transfer of additional amino acids to the growing polypeptide.

Indications:

Fusidate Ointment is indicated for treatment of skin infections caused by *Staphylococci*, *Streptococci*, *Corynebacterium minutissimum* and other **Fusidate** sensitive organisms. The most important indications are Impetigo, boils abscess, varicose ulcers, skin grafts, hidradenitis, infected wounds, sycosis barbae, paronychia, folliculitis, carbuncles, erythrasma.

Application:

Fusidate Ointment is applied to the affected areas 2-3 times daily, generally for a period of 7 days. It can be used with or without a covering dressing. Caution should be observed when applying **Fusidate Ointment** in the eye region as this preparation may cause irritation if it gets into the eye. No special dosage modifications or special precautions are required for children.

Contraindications:

Known hypersensitivity to Fusidic Acid, severe hepatic failure.

Side Effects:

Fusidate Ointment is remarkably well tolerated and there is an extremely low frequency of hypersensitivity reactions.

Storage:

- Store below 30° C, keep in dry place & protect from light
- Keep out of the reach of children.

Packing:

Each tube contains 20 g ointment.