

Optivir

Aciclovir BP 3%

Sterile Eye Ointment

Composition

Optivir Sterile Eye Ointment: Each gram ointment contains Aciclovir BP 30 mg.

Clinical Pharmacology

Aciclovir is a synthetic purine nucleotide analogue, which acts against human herpes viruses. The enzyme thymidine kinase (TK) encoded by HSV, VZV and EBV converts Aciclovir into Aciclovir monophosphate, a nucleotide analogue, which is further converted to diphosphate and triphosphate by cellular enzymes. Aciclovir triphosphate interferes with DNA polymerase and inhibits viral DNA replication with resultant chain termination following its incorporation into the growing viral DNA chain.

Indications and Uses

Optivir eye ointment is indicated for the treatment of Herpes Simplex Keratitis.

Dosage and Administration

Apply ointment into lower conjunctival sac five times daily at 4 hours interval; continue for minimum 3 days after healing.

Contraindications

It is contraindicated to the patients with known hypersensitivity to Aciclovir.

Side Effects

Transient mild stinging immediately following application may occur in a small proportion of patients. Local irritation and inflammation such as blepharitis and conjunctivitis have also been reported.

Use in special groups

Use in pregnancy & lactation: The use of Aciclovir sterile eye ointment should be considered only when the potential benefits outweigh the possibility of unknown risk.

Storage

Store in a cool and dry place, protect from light. Do not use longer than one month after first opening. Keep out of the reach of children.

Commercial Pack

Optivir Sterile Eye Ointment: Each tube contains 5 gram sterile eye ointment.

Manufactured by

General Pharmaceuticals Ltd.
Unit-2, Kaliakoir, Gazipur for

 **BIOPHARMA**
LIMITED
A-116, BSCIC, Industrial Estate
Tongi, Gazipur, Bangladesh

For further query on the use of this medicine, consult to a registered Doctor or Pharmacist.