

Acyvir[®]

Aciclovir 3%
Eye Ointment

Composition :

Acyvir[®] Eye Ointment : Each gram contains Aciclovir BP 30 mg.

Description :

Acyvir[®] is a eye ointment containing Aciclovir which is active against herpes simplex virus.

Pharmacology :

Aciclovir is a synthetic purine nucleoside 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 :

Acyvir[®] Eye Ointment is indicated for the treatment of Herpes Simplex Keratitis.

Dosage and Administrations :

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

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.

Contraindication :

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

Use in pregnancy and lactation :

The use of Aciclovir eye ointment should be considered only when the potential benefits outweigh the possibility of unknown risk.

Storage :

- Store below 30°C temperature in a dry place, protect from light.
- Do not use for longer than 30 days after first opening.
- Keep out of the reach of children.

Packing :

Acyvir[®] Eye Ointment : Each tube contains 5 g Sterile Eye Ointment.