

NEP TS

NEPAFENAC INN

Compositions:

Each ml sterile ophthalmic suspension contains Nepafenac INN 3 mg.

Pharmacology:

Nepafenac is a nonsteroidal anti-inflammatory prodrug (NSAID). After instillation in the eye, it penetrates the cornea and is converted by ocular tissue hydrolase to Amfenac, a potent nonsteroidal anti-inflammatory drug. Amfenac is thought to inhibit the action of cyclooxygenase enzyme. This enzyme is required for prostaglandin synthesis.

Dosage And Administration:

For post-operative pain & inflammation: Instill 1 drop once daily 1 day prior to cataract surgery and continued on the day of surgery and through the first 2 weeks of the post-operative period. An additional drop should be administered 30 to 120 minutes prior to surgery.

Contraindications:

Contraindicated in patients with previously demonstrated hypersensitivity to any of the ingredients in the formulation or to other NSAIDs.

Warning And Precaution:

Nepafenac should be used with caution in patients with known bleeding tendencies or who are receiving medications which may prolong bleeding time.

Side Effects:

Reported side effects are foreign body sensation, lid margin crusting, ocular discomfort, ocular hyperemia etc.

Use in Pregnancy and Lactation:

Pregnancy: There are no adequate and well-controlled studies in pregnant women. Nepafenac should be used during pregnancy only if the potential benefit justifies the potential risk to the fetus. Lactation: It is not known whether this drug is excreted in human milk. So, caution should be exercised when Nepafenac ophthalmic suspension is administered to a nursing mother.

Drug Interaction:

No information available.

Overdosage:

No information provided.

Storage:

Store in a cool and dry place away from light. Keep out of reach of children.

Packing:

Each plastic dropper bottle contains 5 ml sterile ophthalmic suspension.

Manufactured By:

The IBN SINA Pharmaceutical Industry PLC.

Shafipur, Gazipur, Bangladesh.