

Ophthaflox Eye Drops

Lomefloxacin Hydrochloride INN 0.3% w/v

Composition : Each ml Eye Drops Contains Lomefloxacin 3 mg as Lomefloxacin Hydrochloride INN.

Pharmacology: Lomefloxacin a difluorinated quinolone derivative, is a bacterial gyrase inhibitor, effective against gram positive and gram negative bacteria. The acute toxicity of Lomefloxacin following systemic and topical ophthalmic application is low. Lomefloxacin interferes with bacterial DNA related processes like initiation, elongation, and termination phases of replication, transcription, DNA repairing, recombination, transposition, supercoiling and relaxation of DNA.

Indication: It is indicated in the bacterial infections, including conjunctivitis blepharitis, blepharoconjunctivitis which are due to Lomefloxacin susceptible germs and Staphylococcus aureus- induced corneal ulcers.

Dosage and administration: Adults and children (above 1 year of age): Instill 2-3 times daily 1 drop into the lower conjunctival sac. At the beginning of the treatment application should be more frequent, apply 5 drops within 20 minutes or 1 drop every hour during 6-10 hours. Duration of the treatment: 7 to 9 days. Or, as directed by the registered physician.

Contraindication: It is contraindicated in patients with known hypersensitivity to any ingredient of the formulation.

Precautions: Some isolated cases of phototoxicity have been reported after systemic but not after topical ophthalmic use of Lomefloxacin, nevertheless, during treatment with Lomefloxacin intensive exposure to sunlight or UV-radiation should be avoided.

Side effects: Most common side effects are: allergic reactions, asthma, dyspnoea, urticaria, erythema, pruritus and hypersensitizations.

Use in pregnancy and lactation: Clinical studies on the use of Lomefloxacin eye drops during human pregnancy or lactation are not available. Therefore, the drug should only be used when the benefit outweighs the potential risk for the fetus or the infant.

Use in child: There is no data available.

Drug Interaction: There is no data available.

Overdose: There is no data available.

Storage: Store below 30° C in a dry place. Keep out of reach of children.

Packing: Each box contains 5ml plastic dropper bottle.

Manufactured by
 **DRUG INTERNATIONAL LTD.**
Tongi, Gazipur, Bangladesh

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