Levoquin[™] TS

Levofloxacin USP 1.5%

Sterile Eye Drops

Composition

Levoquin[™] TS Sterile Eye Drops: Each ml drops contains Levofloxacin Hemihydrate USP equivalent to Levofloxacin 15 mg.

Pharmacology

Levofloxacin is a fluoroquinolone antimicrobial that shows antibacterial activity by inhibiting bacterial topoisomerase II (DNA gyrase) and topoisomerase IV, enzymes required for DNA replication, transcription and recombination. Levofloxacin has wide spectrum of activities aganist different gram positive bacteria.

Indications

Levoquin[™] TS Sterile Eye Drops is indicated for the treatment of bacterial conjunctivitis caused by susceptible strains of grampositive bacteria. It is also effective in post-operative infections.

Dosage & Administration

Levoquin[™] TS Sterile Eye Drops:

Days 1 & 3: Instill 1 drop in the affected eye(s) every 30 minutes to 2 hours while awake per day.

Days 4 to completion: Instill 1 drop in the affected eye(s) every 1-4 hours while awake per day.

or as directed by the physician.

Contraindication

Contraindicated in patients who are hypersensitivity to Levofloxacin, to other quinolones, or to any component in this preparation.

Warnings & Precautions

Prolonged use may result in overgrowth of non-susceptible organisms, including fungi. If super-infection occurs, discontinue use and institute alternative therapy should be instituted. Patients wearing contact lenses must not use the drops during the time the lenses are worn. Should not be injected subconjunctivally or should not be introduced directly into the anterior chamber of the eye.

Side Effects

The most frequently reported adverse reactions are transient decreased vision, fever, foreign body sensation, headache, ocular pain or discomfort, and photophobia.

Use in Pregnancy & Lactation

There are no adequate and well controlled studies in pregnant women. Levofloxacin should be used during pregnancy only if the potential benefit justifies the potential risk to the fetus. Levofloxacin has not been measured in human milk.

Use in Children & Adolescents

Safety and efficacy in infants below the age of 1 year have not been established.

Use in Geriatric

No overall differences in safety or efficacy have been observed between elderly and other adult patients.

Drug Interaction

Specific drug interaction studies have not been conducted.

Overdosage

No data available.

Storage

Store at 15-25°C, away from light and in a dry place. Keep all medicine out of the reach of children.

Packing

Levoquin[™] TS Sterile Eye Drops: Each plastic dropper bottle contains 5 ml Sterile Eye Drops.

Manufactured by: Navana Pharmaceuticals Ltd. Rupshi, Rupganj, Narayanganj, Bangladesh NCLT0555_01-22_03

