

EYFO EYE DROPS

Ofloxacin USP 3mg
(USP Specification)

Sterile Ophthalmic Solution

DESCRIPTION:

Eyfo Eye Drops is a sterile, topical fluoroquinolone antibiotic ophthalmic solution that acts on the anterior segment solution of the eye(s). Where it provides an antibacterial activity thus permitting rapid management of various eye infections sensitive to Eyfo.

COMPOSITION:

Each ml Contains

Ofloxacin U.S.P. 3.0mg

CLINICAL PHARMACOLOGY:

Following administration of Eyfo Eye Drops, drug serum concentrations in patients were achieved between 5.4 ng/ml to 10 ng/ml. The plasma half-life ranges from 4 to 6 hours. Maximum serum concentrations of ofloxacin after 10 days of topical ophthalmic dosing than reported after 1000 times lower than reported after standard oral dose ofloxacin. After ophthalmic dosing tear film concentrations ranges from 5.7-31 pg/ml. Corneal tissue concentrations of 4.4 pg/ml was observed four hours after beginning topical ocular application of two drops of Eyfo Eye drops every 30 minutes.

ANTIMICROBIAL ACTION:

Eyfo Eye Drops (Ofloxacin) is bactericidal and has in-vitro activity against a wide range of gram-negative and gram-positive microorganisms. It exerts its anti-microbial activity by inhibiting DNA gyrase, a bacterial topoisomerase. DNA gyrase is an essential enzyme, which controls DNA topology and assists in DNA replication, repair, deactivation and transcription. Eyfo Eye Drops (Ofloxacin) has been shown to be active against most strains of the following microorganisms, in-vitro and clinically in eye infection.

GRAM POSITIVE AEROBES:

Staphylococcus aureus
Staphylococcus epidermidis
Streptococcus pneumoniae
Streptococcus pyogenes

GRAM NEGATIVE AEROBES:

Haemophilus influenzae
Moraxella catarrhalis
Proteus mirabilis
Pseudomonas aeruginosa
Enterobacteriaceae (E. coli Citrobacter, Enterobacter, Klebsiella, Proteus, Providencia, Salmonella, Serratia, Shigella & Salmonella)
Acinetobacter species
Chlamydia trachomatis

DRUG INTERACTIONS:

There is generally no cross-resistance between Ofloxacin and other classes of anti-bacterial agents such as betalactams of aminoglycosides. There is cross resistance between ofloxacin & other fluoroquinolones.

THERAPEUTIC INDICATIONS:

Eyfo Eye Drops (ofloxacin) is a fluoroquinolone antibacterial indicated for the treatment of external eye infections caused by susceptible strains of the microorganisms of the anterior segment of the eye(s) as in the following specific conditions:

- * Acute & sub-acute conjunctivitis
- * Blepharitis
- * Acute & chronic anterior uveitis
- * Bacterial corneal ulcer
- * Prophylaxis in ocular surgery and external ocular infections
- * Blepharconjunctivitis
- * Mucopurulent conjunctivitis
- * Bacterial Keratitis
- * Keratoconjunctivitis
- * Dacryocystitis
- * Meibomianitis
- * Hordeolum

ایفو (تقریباً) جلی لیز (تقریباً) آنٹی فو
اوپٹاکسائن سولی گرام
آنکھوں کے قطرے جراثیم سے پاک

DOSAGE AND ADMINISTRATION:

BACTERIAL CONJUNCTIVITIS:

The recommended daily dose is to instill 1 to 2 drops in the affected eye(s) every 2-4 hours for the first two days and then four times daily until control is achieved or as directed by the physician.

BACTERIAL CORNEAL ULCER:

Instill 1 to 2 drops into the affected eye every 30 minutes, while awake on day one and two. Then one drop every hour for day 3 to 7. Lastly 1 drop after every 4 hours till the treatment is completed. If favorable response is not achieved. Subconjunctival or systemic therapy should be instituted or as directed by the physician; Treatment should not exceed 10 days.

CONTRAINDICATIONS:

Eyfo Eye Drops (Ofloxacin) is contraindicated in patient with known hypersensitivity to Ofloxacin or to any of the component in this medication. It is also contraindicated in patients with viral, fungal, tuberculosis in patients, infections in the eye(s).

ADVERSE EFFECTS:

Eyfo Eye Drops (Ofloxacin) is generally well tolerated. No clinically significant adverse effects, have been observed. The range of adverse effects associated is broadly similar to that with earlier quinolones and are treatment related.

As with other antibacterial, super-infection with organisms not very susceptible to Eyfo (Ofloxacin) is possible including fungi.

PRECAUTIONS AND WARNING:

Eyfo Eye Drops (Ofloxacin) should not be used in prolonged periods of time in pregnant women or nursing mothers.

Eyfo Eye Drops (Ofloxacin) should be used with caution as not to administering the drug as not to obliterate the sterility of the solution. Soft contact lenses should not be worn during treatment with this product, Hypersensitivity to other quinolones.

PEDIATRIC USE:

Safety < 1 is not established. There is no evidence of any adverse effect on weight bearing joints in children with Eyfo Eye Drops.

FOR OPHTHALMIC USE ONLY:

INSTRUCTIONS:

Protect from light and heat. Store at 25°C.

(Excursions permitted between 15°C - 25°C)

Keep out of reach of children.

Once opened use within one month.

To be sold on prescription of a registered medical practitioner only.

PRESENTATION:

Eyfo Eye Drops are available in pack size of 5ml in sterile plastic dropper bottle.

خوراک: ڈاکٹر کی ہدایت کے مطابق استعمال کریں۔

ہدایت: دھوپ اور نمی سے بچائیں۔

ٹھنڈی اور خشک جگہ پر رکھیں۔

درجہ حرارت کی حد ۱۵ سے ۲۵ سینٹی گریڈ ہے۔

انتہ: پہلی دفعہ بوتل کھولنے کے بعد دو کو ایک ماہ

تک استعمال کیا جاسکتا ہے۔ استعمال کرنے سے پہلے بوتل اچھی طرح ہالیں۔

صرف آنکھوں کے استعمال کے لئے۔

بچوں کی پہنچ سے دور رکھیں۔



Manufactured By:

Nexus Pharma

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