

# Floxalone Sterile Eye Drops

Moxifloxacin Hydrochloride USP 0.5% w/v

**Composition :** Each ml contains Moxifloxacin 5mg as Moxifloxacin Hydrochloride USP.

**Pharmacology :** Moxifloxacin eye drops belong to a class of antibiotics known as fluoroquinolones, also known as quinolones. These medications work by interfering with two important bacterial enzymes: topoisomerase IV and DNA gyrase. These enzymes are necessary for bacteria to copy and repair DNA, which are important steps for bacteria to multiply.

**Indications and uses :** Floxalone eye drop is indicated for the treatment of bacterial conjunctivitis caused by susceptible strains of the following organisms:

Aerobic Gram positive microorganisms: *Corynebacterium species*, *Micrococcus luteus*, *Staphylococcus aureus*, *Staphylococcus epidermidis*, *Staphylococcus haemolyticus*, *Staphylococcus hominis*, *Staphylococcus warneri*, *Streptococcus pneumoniae*, *Streptococcus viridans* group.

**Aerobic Gram-negative microorganisms :** *Acinetobacter lwoffii*, *Haemophilus influenzae*, *Haemophilus parainfluenzae*.

Other microorganisms: *Chlamydia trachomatis*.

**Dosage and administration :** The recommended dose is one drop in the affected eye every 8 hours (3 times) daily for 7 days. Or, as directed by the registered physician.

**Contraindication :** It is contraindicated in person with a known hypersensitivity to Moxifloxacin, to other quinolones, or to any components in this medication.

**Precautions :** As with other antibiotics, prolonged use may result in overgrowth of non-susceptible organisms, including fungi. If super-infection occurs, discontinue use and introduce alternative therapy.

**Side effects :** The most frequently reported ocular adverse events were decreased visual acuity, dry eye, ocular discomfort, ocular hyperemia, ocular pain, ocular pruritus, subconjunctival hemorrhage and tearing. These events occurred in approximately 1-6% of patients.

**Pregnancy and lactation :** There are no well controlled studies in pregnant women & lactating mother.

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

**Drug interaction :** Drug interaction studies have not been conducted with moxifloxacin hydrochloride solution. In vitro studies indicated that moxifloxacin is unlikely to alter the pharmacokinetics of drugs metabolized by the cytochrome P450 enzymes.

**Overdose :** There is no data available.

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

**Packing :** Floxalone Eye Drops: 5ml in plastic dropper bottle.

Manufactured by  
 **DRUG INTERNATIONAL LTD.**  
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