

FLUMETOL-S STERILE Eye Drops 0.1% & 0.2 %

FLUMETOL S STERILE EYE OINTMENT

Composition:

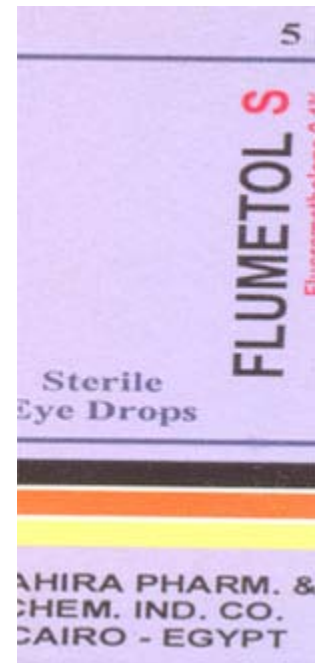
- Flumetol S 0.1% eye drops contains 0.1% flurometholone.
- Flumetol S 0.2% eye drops contains 0.2% flurometholone .
- Flumetol S 0.1% eye ointment contains 0.1% flurometholone.

Pharmacological Properties:

It is sterile ophthalmic solution. It exerts a powerful anti-inflammatory action .

Flumetol S is effective in acute inflammatory conditions of the conjunctiva, sclera, Cornea, lids, iris, ciliary body and anterior segment of the globe. The mechanism of action is thought to act by the induction of phospholipase A2 Inhibitory proteins, collectively called lipoproteins. It is postulated that these proteins control the biosynthesis of the potent mediators of inflammation such as prostaglandins & leukotrienes by inhibiting the release of their common precursor arachidonic acid. arachidonic acid is released from membrane pholipholipids by phospholipase A2 Also it may potentiate epinephrine vasoconstriction, stabilization of lysosomal membrane, retardation of macrophage movement, inhibition of lymphocyte and neutrophil function.

Corticosteroids and their derivatives are capable of producing rise in the IOP. in clinical studies on patient's eyes treated with both dexamethasone 0.1% and Flumetol S 0.1% Fluorometholone demonstrated a lower propensity to increase IOP than did Dexamethasone.



Indications:

For steroid responsive inflammation of the palpebral and bulbar conjunctiva, cornea and anterior segment of the globe, such as, allergic conjunctivitis, nonspecific superficial keratitis, herpes zoster keratitis, iritis, also in corneal injury from chemical, radiation or thermal burns or penetrations of foreign bodies, in difficult cases of anterior segment eye diseases.

Adverse Reactions:

Glaucoma with optic nerve damage visual acuity and field defects, posterior subcapsular cataract formation, secondary ocular infection from pathogens.

Administration & Dosage:

- Flumetol S drops: One to 2 drops in the conjunctival sac 2 to 4 times / day in accordance with physician prescription.
- Flumetol S ointment : to be applied 2-4 times daily in accordance with physician prescription.

Presentation:

- Flumetol S 0.1% sterile eye drops : A plastic bottle / dropper X 5 ml. drops.
- Flumetol S 0.2 % sterile eye drops: A plastic bottle/dropper X 5 ml. drops.
- Flumetol S 0.1 % sterile eye ointment: A tube X 5 g. ointment.