

Ocubac-D

Chloramphenicol 0.5% & Dexamethasone 0.1%

Sterile Eye Drops

Composition

Each ml contains Chloramphenicol BP 0.5% & Dexamethasone sodium phosphate BP equivalent to Dexamethasone 0.1%.

Description

Chloramphenicol is a bacteriostatic antibiotic with a broad spectrum of action against both Gram-positive and Gram-negative bacteria as well as some other organisms. Dexamethasone is glucocorticoid. It has an anti-inflammatory and anti-allergic action. It is used topically in the treatment of inflammatory conditions of the anterior segment of the eye.

Indication

For steroid-responsive inflammatory ocular condition for which a corticosteroid is indicated and where bacterial infection or a risk of bacterial ocular infection exists. For inflammatory conditions of the palpebral and bulbar conjunctiva, cornea and anterior segment of the globe where the inherent risk of steroid use in certain infective conjunctivitis is accepted to obtain a diminution in oedema and inflammation. For chronic anterior uveitis and corneal injury from chemical, radiation or thermal burns, or penetration of foreign bodies.

Dosage & Administration

1 or 2 drops is instilled into the affected eyes every 3 or 4 hours, or more frequently if deemed advisable by the prescribing physician. Administration should be continued day and night for the first 48 hours, after which the interval between applications may be increased. Treatment should be continued for at least 48 hours after the eye appears normal.

Contraindication

It is contraindicated in fungal, viral, tuberculous and other infections of the eye and in glaucoma. It is also contraindicated in patients hypersensitive to any component of this product. The use of anti-infective and steroid is always contraindicated after uncomplicated removal of a corneal foreign body.

Precaution

Prolonged use of steroids containing product may result in posterior subcapsular cataract formation and glaucoma with optic nerve damage. Intraocular pressure monitoring needed. It delays wound healing. The prolonged use of antibiotics may occasionally result in over growth of non-susceptible organisms, including fungi. If new infections appear during treatment, the drug should be discontinued and appropriate measures should be taken. In all serious infections topical use of chloramphenicol should be supplemented by appropriate systemic medication. Chloramphenicol should be reserved for use only in infections for which it is specifically indicated. Bone marrow hypoplasia, including aplastic anaemia has been reported following topical use of chloramphenicol. The product should not be used during pregnancy and lactation. Do not touch dropper tip to any surface to avoid contamination.

Adverse Reaction

Blood dyscrasias have been reported in association with the local use of chloramphenicol. Allergic sensitization may occur with the local use of chloramphenicol. Elevation of intraocular pressure with possible development of glaucoma, and infrequent optic nerve damage, posterior subcapsular cataract formation, and delayed wound healing may occur with the use of steroids. Secondary infection has occurred after use of combinations containing steroids and antimicrobials. Fungal infections of the cornea are particularly prone to develop with the long term applications of steroids. Secondary bacterial ocular infection following suppression of host responses also occur.

Storage

Store in cool, dry place & away from light. Keep out of the reach of children. Use within one month after the first opening.

Packaging

Each plastic dropper bottle contains 5 ml sterile Eye Drops.