

Invoclor

(Chloramphenicol USP) 0.5% w/v

Sterile Ophthalmic Solution

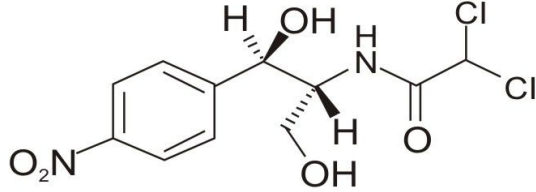
آئی ڈی آر ایس
انو وکلور

0.5% w/v (کلورم فینیکول یو ایس پی)

DESCRIPTION:

INVOCOLOR (Chloramphenicol) 0.5% is a sterile topical ophthalmic antibacterial prepared in solution form. The active ingredient is represented by the chemical structure:

Structural Formula:



Chemical Name:

Acetamide, 2,2-dichloro-N-[2-hydroxy-1-(hydroxymethyl)-2-(4-nitrophenyl)ethyl]-, [R-(R*,R)]-

COMPOSITION:

Each mL Contains:

Chloramphenicol USP..... 5mg. (0.5% w/v).

(USP Specs.)

Inactives and Purified Water.

CLINICAL PHARMACOLOGY:

Chloramphenicol is a broad-spectrum antibiotic originally isolated from *Streptomyces venezuelae*. It is primarily bacteriostatic and acts by inhibition of protein synthesis by interfering with the transfer of activated amino acids from soluble RNA to ribosomes. Development of resistance to chloramphenicol can be regarded as minimal for staphylococci and many other species of bacteria.

INDICATIONS AND USAGE:

Chloramphenicol should be used only in those serious infections for which less potentially dangerous drugs are ineffective or contraindicated. Bacteriological studies should be performed to determine the causative organisms and their sensitivity to chloramphenicol. For treatment of ocular infections involving the conjunctiva and/or cornea caused by chloramphenicol-susceptible organisms.

Chloramphenicol has a wide spectrum of antimicrobial activity and is effective against many gram negative and gram positive bacteria, including the following common eye pathogens:

Staphylococcus aureus

streptococci, including streptococcus pneumoniae

Escherichia coli

Haemophilus influenzae

Klebsiella/Enterobacter species

Neisseria species

Moraxella lacunata (Morax-Axenfeld bacillus)

The product does not provide adequate coverage against:

Pseudomonas aeruginosa

serratia marcescens

CONTRAINDICATIONS:

This product is contraindicated in those persons who have shown hypersensitivity to any of its components. Should not be used in Pregnancy & Breast Feed unless advice by the elder.

PRECAUTIONS:

Prolonged use of antibiotics may occasionally result in overgrowth of non-susceptible organisms, including fungi. If new infections appear during treatment, the therapy should be altered. In all serious infections, the topical use of chloramphenicol should be supplemented by appropriate systemic medication.

Should not be used in pregnancy and breast feeding unless consider essential by your doctor or pharmacist.

ADVERSE REACTIONS:

Blood dyscrasias may be associated with the systemic use of chloramphenicol. One case of bone-marrow hypoplasia following the prolonged (23 month) topical use of chloramphenicol ophthalmic solution has been reported.

DOSAGE & ADMINISTRATION:

In severe disease, instill two drops in the eye(s) hourly until improvement, following which treatment should be diminished prior to discontinuation. In mild disease, drops may be used four times daily. Prolonged use is not advisable.

USE IN CHILDREN:

Use adjustment may be necessary in new born infants. The maximum duration of treatment is 10 to 14 days.

STORAGE & PHARMACEUTICAL PRECAUTIONS:

The medicine needs to be stored upright in a cool and dry place between 2°C - 8°C (in a Refrigerator.)

Do not freeze. Protect from heat and sunlight. Keep out of the reach of children.

Once opened use within one month.

HOW SUPPLIED:

INVOCOLOR Ophthalmic Solution 0.5% w/v is supplied in a sterile 10ml pilfer proof plastic dropper bottle.

طریقہ استعمال: ڈاکٹر کی ہدایت کے مطابق استعمال کریں۔

ہدایات: دھوپ اور روشنی سے بچائیں۔ ٹھنڈی اور خشک جگہ پر رکھیں۔ بچوں کی پہنچ سے دور رکھیں۔

انتہا: ۲ سے ۸ ڈگری سینٹی گریڈ کے درمیان رکھیں۔

ریفریجریٹر میں رکھیں۔ فریز ہونے (جمنے) سے بچائیں۔

بہلی دفعہ بوتل کھولنے کے بعد دو ایک ماہ تک استعمال کیا جاسکتا ہے۔



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Innvotek Pharmaceuticals
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ISO CERTIFIED COMPANY