

ISCHEMOL Eye Drops

Tetrahydrozoline HCl 0.05g
Chlorpheniramine Maleate 0.1g

STERILE OPHTHALMIC SOLUTION

Composition:

Each 100 ml contain:
Tetrahydrozoline HCl 0.05 g
Chlorpheniramine maleate 0.1 g

Indications:

Allergic ocular disorder of the eye, allergic dependent hyperemic conjunctivae and adnexa and congestive states of the conjunctiva.

Contraindication:

Hypersensitivity to any component of the product. Do not use in patients with narrow-angle glaucoma or other serious eye diseases and children under three years of age.

Dosage and administration:

Instill 1-2 drops into the conjunctival sac 2-5 times a day.

Precautions:

The product, though having little systemic absorption, should be used with caution in patients with hypertension, heart disease, hyperthyroidism, hyperglycemia (diabetes) and in subjects during treatment with antidepressant drugs.

Warnings:

If symptoms persist or worsen after a short period of treatment, discontinue use and consult your doctor. The use in children requires the approval of your doctor. Keep out of reach of children as accidental ingestion may cause sedation. For anyone who plays sports: the use of the drug without therapeutic need is doping and may lead to positive doping tests anyway.

Pregnancy and lactation:

There are no known contraindications.

Effects on ability to drive and use machines

Due to the presence of an antihistamine, the patient should be warned of the possibility of accuse a mild drowsiness.

Side effects:

With the topical use of drugs of this type may occur, rarely, pupillary dilation, increase of intraocular pressure, nausea and headache, systemic side effects such as hypertension, heart disease, hyperglycemia at therapeutic doses recommended are very rare; sometimes can manifest sensitization. In this case it is necessary to interrupt the treatment and consult your doctor to ensure that, where necessary, appropriate therapy can be instituted.

Overdose:

There are no problems of overdosing for the low amount of drug instilled.

PROPERTY PHARMACOLOGICAL

The pharmacological characteristics of Ischemol ophthalmic solution

اسکیمول
آنکھوں کے لئے قطرے جراثیم سے پاک

can be inferred from the properties of individual active principles.

a) Tetrahydrozoline HCl : exerts a vasoconstrictor through the stimulation of adrenergic fibers, resulting in rapid and prolonged decongestant.

b) Chlorpheniramine maleate: Antihistamine also active and well tolerated in small doses. Its pharmacological action develops not only towards the histamine, the most important mediator chemical inflammation, but also to serotonin which, in inflammatory processes, supports also a local phenomenology, such as pain, burning etc. Ischemol ophthalmic solution therefore acts as a vasoconstrictor, decongestant, anti-allergic.

The intravenous administration of the product in its entirety gave values of DL 50 of 39 mg / kg in male mice, 31.5 mg / kg in female mice, 39.5 mg / kg in male rats and 35 mg / kg in female rat, so has low toxicity, especially considering the topical and low dose used in therapy. Ischemol ophthalmic solution, after prolonged topical ocular administration, both in the rat and rabbit, has proven to be well tolerated and does not give phenomena of suffering tissue and / or systemic.

Excipients:

Polyvinyl Alcohol
Povidone
Sodium chloride
Boric acid

Preservative:

Benzalkonium chloride

Incompatibility:

Not known.

Storage and use:

Store between 15 to 25°C.

The product should not be used more than 30 days after first opening the container.

Nature and contents of container

Plastic bottle of 10 ml

مقدار اور طریقہ استعمال:

ڈاکٹر کی ہدایت کے مطابق۔

۱۵ سے ۲۵ ڈگری سینٹی گریڈ کے درمیان رکھیں۔

روشنی سے بچائیں۔

بچوں کی پہنچ سے دور رکھیں۔

Manufactured by:

Elko Organization (Pvt.) Ltd.
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North Karachi Industrial Area,
Karachi, Pakistan.

بوتل کھولنے کے بعد ۳۰ دن سے زائد

استعمال نہ کریں۔

