Potassium Iodide (3.3% w/v) + Sodium Chloride (0.83% w/v) + Calcium Chloride (1.0% w/v) Eye Drop

# **Catalens Eye Drop**

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## **Composition:**

Each ml contains:

• Potassium Iodide 3.3% w/v

• Sodium Chloride 0.83% w/v

• Calcium Chloride 1.0% w/v

• Excipients q.s.

• Colour: As approved

#### **Dosage Form:**

Eye Drop

## **Therapeutic Category:**

Electrolyte and Tear Supplement

# Pharmacology & Mechanism of Action:

Catalens Eye Drop provides essential electrolytes to the ocular surface, helping restore normal ionic balance and osmolarity in tear fluid. Potassium iodide supports epithelial cell function, calcium chloride aids in corneal healing, and sodium chloride maintains osmotic balance. The formulation helps maintain hydration, protects against ocular surface damage, and supports normal corneal and conjunctival physiology.

#### **Indications:**

- Dry eye syndrome
- Corneal epithelial defects
- Irritation due to electrolyte imbalance
- Post-surgical ocular surface maintenance
- Adjunctive therapy in minor eye injuries

# **Dosage & Administration:**

- Instill 1–2 drops into the affected eye(s) 2–4 times daily or as prescribed by the physician
- Can be used in both eyes if required
- Wash hands before application and avoid contact of dropper tip with the eye or surrounding surface
- Shake well before use if suspension

## **Contraindications:**

- Known hypersensitivity to any component of the formulation
- Do not use in patients with active ocular infections unless advised by a physician

# **Warnings & Precautions:**

- For ophthalmic use only
- Avoid contamination of the dropper
- Discontinue if persistent irritation, redness, or swelling occurs
- Consult a physician if symptoms worsen or persist

## **Adverse Effects:**

- Mild transient stinging or burning sensation
- Rare: Allergic reaction such as redness, itching, or swelling

# **Drug Interactions:**

- No significant systemic interactions expected
- Use with caution if patient is on topical ophthalmic medications to avoid dilution effects

## **Overdose:**

- Accidental excess instillation may cause transient ocular discomfort
- Flush eye with sterile saline if irritation occurs

# **Storage:**

Store at 2–25°C in a dry place, protected from light. Keep out of reach of children.

Manufactured in India for:



Caron Linecare Pvt. Ltu.

(An ISO 9001: 2015 Certified Co.) Plot no.: 367-FF, Industrial Area Phase-I,

Panchkula-134113

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