Polyethylene Glycol 400 & Propylene Glycol Ophthalmic Solution 0.4% w/v & 0.3% w/v

CELLWET®

For the use of Registered Medical Practitioner only

Composition

Polyethylene Glycol 400 USP	0.4% w/v
Propylene Glycol USP	0.3% w/v
Sodium Perborate BP	0.005% w/v
(as preservative)	
Water for Injection USP	q.s
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Chemical Structure & Name

Polyethylene Glycol 400

Poly (oxy-1, 2-ethanediyl), -hydro--hydroxy-. Polyethylene glycol

Propylene Glycol OH

C₃H₈O₂: 76.09 1.2-Propanediol: Propane-1.2-diol

Description

Eye drops (solution).

10 mL clear colourless solution filled in 10 mL Sterile Gamma-irradiated Green LDPE Bottle sealed with Sterile Gamma-irradiated LDPE Green Nozzle and Sterile Gamma-irradiated Green HDPE safe cap.

Pharmacology

Polyethylene Glycol 400 and Propylene Glycol are demulcents of low molecular weight, which provide sustained lubrication to the eye and protect the ocular surface from damage.

Pharmacokinetic:

Polyethylene Glycol 400 and Propylene Glycol are demulcents of low molecular weight, which are not systemically absorbed after topical administration in the eyes. Polyethylene Glycol 400 and Propylene Glycol based artificial tear drops are similar to natural tears. Polyethylene Glycol 400 and Propylene Glycol add volume to the tear film, and then restructures the tear film by forming a protective gel matrix that provides long-lasting protection. This retention of the demulcents on the ocular surface provides sustained lubrication to the eve.

Indications

For the temporary relief of burning and irritation due to dryness of the eye.

Dosage & Administration

Instill 1 or 2 drops in the affected eye(s) as needed.

Method of Administration:

For ocular use.

Do not touch tip of container to any surface to avoid contamination.

Indication of the most favorable time to administer the drug: Instill 1 or 2 drops in the affected eye(s) as needed.

Contraindications

Hypersensitivity to the active substance or to any of the excipients.

Warning and Precaution

For external use only.

Do not use

- · If this product changes color or becomes cloudy
- If you are sensitive to any incredient in this product
- Redness or irritation of the eye(s) gets worse, persists or lasts more than 72 hours

Measures to be taken in case of omission of one or more doses: If one dose of the medicine is forgotten, continue with the next dose as planned. If more medicine is used than recommended dose, rinse it all out with warm water. Don't put in any more drops until it's time for next regular dose.

Polyethylene Glycol 400 and Propylene Glycol Ophthalmic Solution (0.4% w/v & 0.3% w/v) has no or negligible influence on the ability to drive and use machines.

Interactions

No interaction studies have been performed.

Pregnancy & Lactation

None data reported.

Adverse Reaction
The reported side effects are as follows

Eve pain

Changes in vision

Redness or irritation of the eye(s) gets worse, persists or lasts more than 72 hours

Overdosage

No cases of overdose have been reported.

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Store at a temperature range of 15°C to 30°C. Protect from light.

Keep out of reach of children.

Shelf life

24 Months from the date of manufacture.

Presentation

10 mL clear colourless solution filled in 10 mL Sterile Gamma-irradiated Green LDPE Bottle sealed with Sterile Gamma-irradiated LDPE Green Nozzle and Sterile Gamma-irradiated Green HDPE safe cap in printed carton along with package insert.

Directions for use:



Turn the tamper proof cap anti-clockwise to break the seal.

Remove the cap, dispense drops with gentle pressure.

Replace the cap immediately after every use.

Manufactured in INDIA by :

Senses Pharmaceuticals Pvt. Ltd.,

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