TEARS GEL

(Polyacrylic Acid)
Sterile Ophthalmic Liquid Gel

COMPOSITION:
Each gram contains:
Polyacrylic acid 2mg
(B.P. Specifications)
Preservative
Cetrimide

PROPERTIES AND ACTION:
Tears gel is a clear viscous, aqueous solution of polyacrylic acid, which can be administered in the form of drops. After local administration, it spreads rapidly over the conjunctiva and cornea. It forms a protective film with a long corneal contact time. The tear film stability is maintained for a period of up to 6 hours.

PHARMACOKINETICS:
No controlled studies in animal or in human are available. However, according to high molecular weight of the polyacrylic acid (4Mill.D) absorption or accumulation in the eye tissues appear to be unlikely.

INDICATIONS:
Substitute of tear fluid in case of dry eye syndrome (keratoconjunctivitis) and for insufficient or pathological tear film, e.g. in:

- Sjogren's syndrome.
- Senile and menopausal / postmenopausal dryness of the cornea and conjunctiva.
- Infrequent blinking (for example during anesthesia or during coma in an intensive care unit.
- Insufficient lid closures or reduced corneal sensitivity.

DOSAGE / USAGE:
The frequency of administration depends on requirement. On average, one drop is administered 3-4 times daily. Tears gel may be administered more frequently upon the severity of the disease. Hold the bottle vertically. This results in the formation of a small drop, which readily become detached from the bottle tip opening. This drop is instilled into the conjunctival sac.

RESTRICTION ON USE:
Known hypersensitivity to one of the components of the gel. Contact lenses should not be worn during treatment.

pregnancy and lactation.
There is no experience regarding the safety of Tears gel in human pregnancy or lactation and therefore it should be used in these cases under medical supervision.

ADVERSE REACTIONS:
Tears gel is generally well tolerated. Mild transient burning and/or sticking of the eyelids and /or blurred vision has been reported occasionally after instillation of the gel.

NOTE:
Tears gel may temporarily influence the visual acuity. Thus patients driving vehicles or operating machinery should be alerted to the possibility of impaired reactions.
In case of any additional local ocular treatment (e.g. glaucoma therapy) there should be an application interval of at least 5 minutes between the two medications. Tears gel always should be the last medication instilled.

ADDITIONAL INFORMATION:

- Close the bottle immediately after use.
- Do not use the medicine longer than four weeks after first opening. While the bottle is unopened, Tears gel can be used until the printed expiry date.
- Protect from heat and sunlight.
- Store below 30°C.
- Keep out of the reach of children.
- Use as directed by the physician.

PRESENTATION:
Tears gel is supplied as 10gm ophthalmic liquid gel in plastic dropper bottles.

خوراک: ڈاکٹر کی ہدایات کی مطابق استعمال کریں۔

ہدایات: دوا کو دھوپ اور گرمی سے بچائیں۔
۳۰ ڈگری سینٹی گریڈ سے کم درجہ حرارت پر رکھیں۔
تمام ادویات بچوں کی پہنچ سے دور رکھیں۔
پہلی دفعہ بوتل کھولنے کے بعد دوا کو چار ہفتوں تک استعمال کیا جا سکتا ہے۔

Manufactured by:
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