

ViscotrustTM

VIAL

Composition:

Hydroxy propyl methylcellulose 2%w/v

Mechanism of action:

Promotes corneal wetting by the stabilization and thickening the precorneal tear film and prolonging the tear film breakdown time, which is usually shortened in dry eye conditions. Hypromellose also acts to lubricate and protect the eye.

Indication:

- Viscotrust Eye Drops can be used for prevention of lenticular opacity pre-operatively and for prevention of Posterior Capsular Opacity (PCO), post-operatively, in patients with cataract. Especially, when the decision is to postpone to cataract surgery in patients with uncontrolled hypertension, diabetes mellitus, severe bleeding disorders and severe respiratory disorders.
- Viscotrust eye drops delays cataractogenesis, maintains normal nutrition of lens, assists visual improvement in early cataract and prevents posterior capsular opacification.

Contraindication:

Viscotrust PFS is not advocated in those with known history of hypersensitivity to its ingredients

Drug Interaction:

Not any.

Adverse effects:

Viscotrust PFS is tolerated extremely well after injection into human eyes. A transient rise in intraocular pressure postoperatively has been reported in some instances. Isolated incidences of postoperative inflammatory reactions (Iritis, Hypopyon) as well as corneal oedema and corneal decomposition have been reported with viscoelastic agents, although their causal relationship with Hydroxypropyl Methylcellulose has not been established.

Warnings and Precautions:

- Overfilling of the anterior chamber of the eye with Viscotrust PFS may cause increased intraocular pressure(IOP), glaucoma or other associated ocular damage.
The following precautions are recommended during surgical procedures:



We Impart Health to Life

- Do not overfill the eye chamber with Viscotrust PFS. Remove as much of Viscotrust PFS as possible by irrigation and / or aspiration at the close of surgery to the point of not jeopardizing integrity of corneal endothelial cells as a result of the performed procedure(s).
- Viscotrust-PFS STERILE SOLUTION FOR SINGLE USE ONLY. For use by a Registered Medical Practitioner or a Hospital or a Laboratory only. Carefully monitor intraocular pressure, especially during the immediate postoperative period.
- If significant rise in IOP occur, treat with appropriate therapy. Instillation of Viscotrust PFS should be done so as to avoid trapping of air bubbles behind Hydroxypropyl Methylcellulose
- Avoid reuse of cannula. Although not reported to date, the concurrent presence of medication in the chamber or associated ocular structures, may interact with Viscotrust PFS to cause clouding. Physicians should consider this potential if such a phenomenon is observed.

Use in special population:

1. **Pediatric:** No data available.
2. **Geriatric:** No data available.
3. **Liver impairment:** No data available.
4. **Renal failure:** No data available.
5. **Pregnancy and lactation:** Doctor advice is recommended.

Dosage:

As directed by physician.

Presentation:

Viscotrust is supplied as 2 ml intraocular solution in a sterile single use prefilled syringe fitted with finger grip and supplied with sterile single use cannula.

Storage and handling:

Store at room temperature. Avoid excessive heat. Protect from light & freezing.



We Impart Health to Life