

SEE THE WORLD AS IT IS

Hydroxypropylmethyl Cellulose USP 2.0% W/V

Devine Meditech AkVisc: Hydroxy Propyl Methyl Cellulose (HPMC) solution is a sterile, isotonic, apyrogenic Ophthalmic Viscosurgical Device (OVD). It is a highly purified, non-inflammatory solution useful for Anterior surgery composed of Hydroxypropyl methylcellulose (HPMC), an inert polymer that forms a viscoelastic solution in aqueous media. The solution is terminally sterilized by Steam.

CHARACTERISTICS

- High retention, dispersive viscoelastic.
- Widely used viscoelastic for phacoemulsification/ cataract surgery.
- Unique properties to offer good space maintenance and excellent tissue protection throughout the procedure.
- Posses a high dynamic viscoelasticity and coating ability.
- Low molecular weight, low pseudoplasticity and low surface tension
- Non- antigenic.
- Requires no refrigeration.
- The product provides depth of anterior chamber allowing easy and safe implantation of IOLs.
- Viscosity 4500-5000 cps.
- Bubble-free presentation in glass syringe.



Available in
2 ml Syringe
3 ml Syringe

PACKING: 2/3 ml Pre Filled
Syringe with Cannula

Pack of 1 Pc

Sodium Hyaluronate Ophthalmic Solution

Devine Meditech Sodium Hyaluronate Ophthalmic solution is a Ophthalmic Viscosurgical Device (OVD) with its application as a surgical aid in the anterior segment during cataract extraction and intraocular lens (IOL) implantation. It is a sterile, isotonic, viscoelastic solution of highly purified, non-inflammatory Sodium Hyaluronate with a high molecular weight. The Sodium Hyaluronate material is derived from bacterial fermentation. It is available in concentration of 14 mg and 18 mg



PACKING: Available in
14 mg and 18 mg pack.

Pack of 1 Pc

Trypan Blue

Trypan blue Ophthalmic solution is used for intraocular use as a surgical aid during cataract and Vitreoretinal eye surgery. It is a blue dye that works by staining a part of the eye which creates a contrast between the different parts of the eye and helps the surgeon to see the different parts more clearly. It is a sterile, isotonic, solution and prepared by dissolving Trypan Blue powder in aqueous, isotonic solution. The pH range of the solution is maintained at 6.8 – 7.6.s



PACK
OF
10

COMPOSITION:

1ml contain :
Trypan Blue 0.6mg
Sodium Chloride I.P..... 8.2mg
Sterile aqueous base.....q.s

Carbachol

Carbachol Ophthalmic Solution is primarily used in the treatment of glaucoma, but it is also used during ophthalmic surgery. Carbachol eyedrops are used to decrease the pressure in the eye for people with glaucoma. It is sometimes used to constrict the pupils during cataract surgery.

Salient features:

- Useful in the treatment of high pressure in eyes
- Prevents blindness
- Prevents nerve damage



PACK
OF
10

COMPOSITION:

1ml contain :
Carbachol USP 0.01% w/v
Sterile aqueous base.....q.s