

# NuVisc™ OVD

## All-Purpose, High-Viscosity, Cohesive OVD

High-quality all-purpose OVD that is well suited for every cataract procedure:

- Outstanding chamber depth and stability
- Good chamber retention during lens removal
- Excellent endothelial cell protection
- Quick and easy removal



**Ordering Information:**

Item #585305, 1 per box

NuVisc™ OVD

1.2% sodium hyaluronate OVD

Includes 27G Viscoflow® Cannula

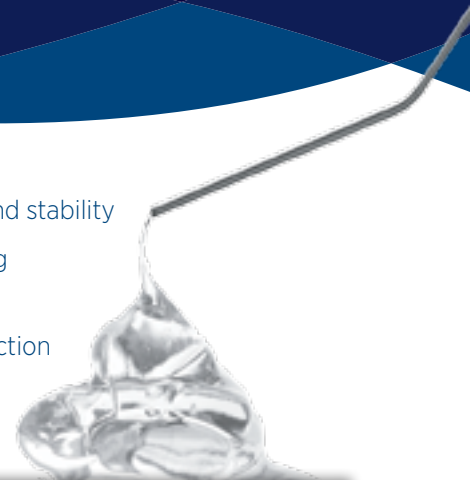
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*Keeping Your Vision in Sight*

1.866.906.8080 or [CustomerSupport@beaver-visitec.com](mailto:CustomerSupport@beaver-visitec.com)

# NuVisc™ OVD

NuVisc™ is a high viscosity, cohesive OVD that is manufactured using medium molecular weight sodium hyaluronate. It has been designed to allow the creation and maintenance of a deep anterior chamber while also providing good protection to ocular tissues during phaco. NuVisc™ is a perfect choice for routine cataract procedures.

- Outstanding chamber depth and stability
- Good chamber retention during lens removal
- Excellent endothelial cell protection
- Quick and easy removal
- Great clarity



## NuVisc™ OVD Specifications

Shelf Life	24 Months
Storage Temperature	2-8° C; (36-46° F); Do not freeze
Contents	Sodium Hyaluronate, Sodium Chloride, Sodium Phosphate Dibasic, Sodium Phosphate Monobasic, Hydrochloric Acid (to adjust pH if necessary), Sodium Hydroxide (to adjust ph if necessary), Water for Injection
USP Sterility Test Results	Sterile, USP
USP Bacterial Endotoxin Test	≤ 0.25 EU/mL
Volume	0.8 mL – 0.94 mL
<b>Chemical Analysis Test Results</b>	
pH	6.8 – 7.6
Dynamic Viscosity at 1 sec <sup>-1</sup> , 25° C	34,340 – 45,449 cps
Intrinsic Viscosity	1,750 – 4,000 mL/g
NaHA Concentration	10 – 14 mg/mL
Molecular Weight	1,000,000 – 2,900,000 daltons
Osmolality	288 – 352 mOsm

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**INDICATIONS:** NuVisc™ is intended for use during surgery in the anterior and posterior segments of the human eye. Procedures include: Cataract extraction, Intraocular lens (IOL) implantation, Corneal transplantation surgery, Glaucoma filtering surgery and surgical procedures to reattach the retina. NuVisc is designed to create and maintain anterior chamber depth and visibility, protect corneal endothelial cells and other intraocular tissues, minimize interaction between tissues during surgical manipulation and act as a vitreous substitute during retinal reattachment surgery. NuVisc also preserves tissue integrity and good visibility when used to fill the anterior and posterior segments of the eye following open sky procedures. **CONTRAINDICATIONS:** At the present time there are no contraindications to the use of NuVisc when used as recommended. **PRECAUTIONS:** Those precautions normally considered during anterior segment and retinal attachment procedures are recommended. Transient increases in intraocular pressure may occur following surgery because of preexisting glaucoma or due to the surgery itself. For these reasons, the following precautions should be considered. An excess quantity of NuVisc should not be used. NuVisc should be thoroughly removed from the anterior chamber after surgery to prevent or minimize post-operative intraocular pressure increases (spikes). If the postoperative intraocular pressure increases above expected values, appropriate therapy should be initiated. NuVisc is prepared from a biological source and the physician should be aware of the possible effects of using any biological material. A single-use disposable cannula, such as the one provided in this package, should be used when administering NuVisc. Reuse of cannula should be avoided. The repeated use of a cannula could release particulate matter as NuVisc is injected. There have been isolated reports of diffuse particulates or haziness appearing after injection of products similar to NuVisc into the eye. While such reports are infrequent and seldom associated with any effects on ocular tissues, the physician should be aware of the occurrence. If observed, the particulate matter should be removed by irrigation and/or aspiration.



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