

# NANO VISION

## Pharmaceutical Products



**NANO CHOL**  
Carbochol Intraocular  
Solutions USP 0.01%w/v



**NANO VISC**  
Ophthalmic Viscosurgical Device 2% w/v



**NANO TBLUE**  
Trypan Blue Ophthalmic  
Solution 0.6mg



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# NANO VISC

Hydroxypropyl Methylcellulose Solution U.S.P 2% w/v



## Ophthalmic Viscosurgical Device *Prefilled Syringe 2ml*

- Optically clear, sterile, non pyrogenic solution
- Premium ophthalmic grade HPMC in balanced salt solution, double filtered
- Double pouched for your safety
- Consistent viscosity
- Easy to open FLIP Down seals on vials

# NANO HYLO

Sodium Hyaluronate Ophthalmic Solution



- Premium injection grade quality sodium hyaluronate material
- Optically clear, highly cohesive, easy to aspirate
- High Viscosity (100000-150000 m.pas at 25°C) & High Molecular Weight (>2.8 Million Dalton)
- Increased protection to corneal endothelium and ocular tissues
- 1 ml volume in convenient pre-filled glass syringe with easy to peel blister packing
- Sterile, pyrogen free, non-inflammatory, double filtered
- Synthetic fermentation - no risk of viral infections
- Store at room temperature - no need to refrigerate

# NANO FLUORO

Fluorescein Injection U.S.P 20% w/v



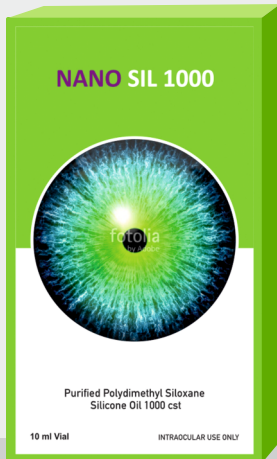
- Ophthalmic angiography.
- Angiography in diagnostic examination of the fundus.
- Evaluation of iris vasculature.
- Differentiate between viable and non viable tissue.
- To assess aqueous flow.
- Differential diagnosis of malignant tumors.
- Determination of circulation time and adequacy of the circulation.

# NANO CHOL

Carbachol Intraocular Solution USP 0.01% w/v



- Rile, pyrogen free solution of Carbachol
- Indicated for inducing miotic action by relaxation of iris tissues leading to contraction of pupil
- Available in 1ml Vial with Flip Open Seal



# NANO SIL 1000

Polydimethyl Siloxene (PMDS) Silicone Oil For Retinal Tamponade

- Fractionated, Sterile, pyrogen free solution
- Indicated for prolonged retinal tamponade after retinal detachment surgery
- Highly purified, long chain, Polydimethyl siloxane (PMDS)
- Optically clear, Inert, non-toxic, non-inflammable
- Reduced emulsification because of low level of reactive OH groups
- Specific Gravity:0.97
- Refractive Index: 1.403-1.405
- Available in prefilled Syringe or Vial

**For ease of instillation the product is supplied**

- In 10ml prefilled syringe
- In a easy to peel, heat - sealed blister pack

# NANO TBLUE

Trypan Blue Ophthalmic Solution



- Sterile, pyrogen free solution of Trypan Blue
- Indicated for staining of ocular tissues during capsular hexis and during retinal surgery
- Reduces risk of complications due to inadequate visualization of the membranes
- Available in 1ml prefilled syringe OR Vial
- Very low volume required for stating
- Instantaneous staining
- Easy visualization pf ocular
- Convenient wash off



## NANO SCEIN

Fluorescein Sodium

- Indicated for use in Contact Lens Fitment and to compute tear film breakup time
- Medical grade cellulose fiber substrate
- Pharmaceutical grade dye
- Improved concentration for consistent staining and fluorescense
- Individually packed strips in easy - peel, transparent, heat sealed pouches
- Each strip EO sterilized for patient safety



## NANO ROSE

Rose Bengal

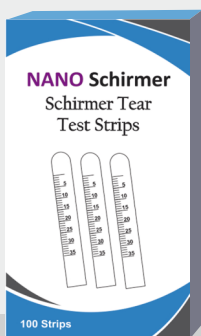
- Rose Bengal & Lissamine Green dyes are used to stain the degenerated or devitalized cells of the Corneal Epithelium
- They do not stain healthy, proliferating ocular cells and have no effect on cell viability
- Dyes are useful to identify dry patches and areas with mucus deficiency
- Medical grade cellulose fiber substrate
- Pharmaceutical grade dye
- Improved concentration for consistent staining
- Each strip EO Sterilized for patient safety



## NANO GREEN

Lissamine Green

- Each Strip is impregnated with approx 1.5mg of the Dye
- Used to detect early dry eye
- Used to assess Conjunctival Staining
- Gold Standard for demonstrating Ocular Surface Staining



## NANO SCHIRMER

Schirmer Tear

- Used to measure the Tear secretion rate
- Medical grade cellulose fiber substrate
- Clearly marked, graduated scale
- Blue Band in TestBlu strips to easily view & record the readings
- Individually packed strips in easy-peel, transparent heat sealed pouches
- Each Strip EO Sterilized for patient safety