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**SVisc**  
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**Ophthalmic Viscoelastics (OVDs)**







# SVisc

## Sodium Hyaluronate

Viscoelastics provide the protection and control needed during ophthalmic procedures of :

- Cataract extraction
- IOL implantation
- Glaucoma filtering surgery
- Corneal transplantation surgery

### Specifications

Product	Molecular Weight	Viscosity	Osmolality	pH	Behaviour	Volume
 <b>SVisc 1.0 %</b> (10 mg/ml)	3 - 3.6 million Daltons	20.000 - 70.000 mPa.s	270 - 400 mOsm/kg	6.0 - 8.0	Cohesive	1 ml / 1.5 ml*
 <b>SVisc 1.4 %</b> (14 mg/ml)	1.1 - 2.6 million Daltons	40.000 - 70.000 mPa.s	270 - 400 mOsm/kg	6.0 - 8.0	Dispersive	1 ml / 1.5ml*
 <b>SVisc 1.6 %</b> (16 mg/ml)	1.1 - 2.6 million Daltons	80.000 - 140.000 mPa.s	270 - 400 mOsm/kg	6.0 - 8.0	Dispersive	1 ml / 1.5 ml*
 <b>SVisc 1.8 %</b> (18 mg/ml)	1.1 - 2.6 million Daltons	100.000 - 180.000 mPa.s	270 - 400 mOsm/kg	6.0 - 8.0	Dispersive	1 ml / 1.5ml*
 <b>SVisc 2.0 %*</b> (20 mg/ml)	1.1 - 2.0 million Daltons	90.000 - 120.000 mPa.s	270 - 400 mOsm/kg	6.0 - 8.0	Dispersive	1 ml
 <b>SVisc 3.0 %</b> (30 mg/ml)	1.1 - 2.0 million Daltons	150.000 - 250.000 mPa.s	270 - 400 mOsm/kg	6.0 - 8.0	Dispersive	1 ml / 1.5ml*

Origin : Biofermentation

\* available upon request