



- The product is %100 Polydimethylsiloxane
- Polydimethylsiloxane has a property of less retinal toxicity and emulsification compared with purified silicone oil
- This product does not contain neither latex nor preservatives
- Safe fractionation process extracting the low molecular compounds which makes the product more biocompatible
- It is easily injectable with any of the preferred systems (syringe or automated pump) and presented in glass vial or glass syringe
- The choice of viscosity offers an optimum balance between easy injection and a stable temporary tamponade
- Available from 1000-5000 cSt and each have a colour code on the packet side to be able to store and recognize easily

	1000 cSt	1300 cSt	5000 cSt
Syringe	VTS1	VTS13	VTS50
Vial	VTV1	VTV13	VTV50

Product Properties

Product description: Presented in Glass Syringe or Glass Vial.
Store at room temperature

	1000 cSt	1300 cSt	5000 cSt
Density (kg/l)	0.971	0.971	0.973
Refractive Index	1.404 - 1.405	1.404 - 1.405	1.404 - 1.405
Surface Tension (mN/m)	19.0 - 21.0	19.0 - 21.0	19.0 - 21.0
Interfacial Tension (mN/m)	1.6 - 2.0	1.6 - 2.0	1.6 - 2.0
Molecular Weight (Da)	27.0 - 28.0	27.0 - 28.0	61.0 - 62.0

