

  
**HOWARD INSTRUMENTS II, INC.**

# Silicone Oil

**Available in the Following:**

**10ml Sterile Vials**

SO-1000	1000 Centistokes
SO-1300	1300 Centistokes
SO-2000	2000 Centistokes
SO-5000	5000 Centistokes

**10ml Sterile Syringe for AMO Machine**

SO-1000-SAMO	1000 Centistokes
SO-1300-SAMO	1300 Centistokes
SO-2000-SAMO	2000 Centistokes
SO-5000-SAMO	5000 Centistokes



**10ml Sterile Syringe for Millenium Machine**

SO-1000-SM	1000 centistokes
SO-1300-SM	1300 centistokes
SO-2000-SM	2000 centistokes
SO-5000-SM	5000 centistokes

**10ml Sterile Syringe for Alcon Accrus Machine**

SO-1000-SA	1000 centistokes
SO-1300-SA	1300 centistokes
SO-2000-SA	2000 centistokes
SO-5000-SA	5000 centistokes

Adapters also available for the Optikon Machine

**10ml Syringe for Oertli Machine**

SO-1000-SOERTLI	1000 Centistokes	SO-2000-SOERTLI	2000 Centistokes
SO-1300-SOERTLI	1300 Centistokes	SO-5000-SOERTLI	5000 Centistokes

## Highly Purified Silicone Oil for Intraocular Use

**Indications**

Howard Instruments II, Inc.'s Silicone Oil is used for intraocular tamponade in severe cases of retinal detachment, e.g. severe detachment with massive proliferative vitreo-retinopathy, traumatic detachment, giant tears as well as other retinal detachments, which cannot be treated with other forms of therapy. It can also be used for instrument maintenance.

**Contraindications**

It is known that intraocular lenses made from silicone can be opacified by silicone oil. Therefore, 1000/1300/5000 should not be applied in eyes with silicone implants.

**Method of Usage and Dosage**

First, the pouch must be opened and the seal must be removed. The rubber needs to be cleaned with alcohol and the cap removed. It is suggested to pour into a sterile, plastic syringe and to use a pneumatic or mechanical system to inject the oil into the eye. Due to the high viscosity of SO-Silicone Oil, it is not suggested to inject the oil manually.

**Precaution of Use**

- Do Not Reuse
- Do Not Resterilize
- Do Not Use if the Pouches are Damaged
- Verify the Expiration Date
- Do Not Overfill the Posterior Segment with the SO-Silicone Oil
- Howard Instruments II, Inc.'s SO-Silicone Oil is Free from Preservatives
- Do Not Use for More than One Patient
- Inject the Product Slowly, Using a Syringe Driver
- If Withdrawn, Avoid Leaving Bubbles in the Vitreo-Retinal Cavity

**Sterilization**

Heat Sterilization with Subsequent ETO Sterilization (EN554)

**Storage**

Store at Room Temperature.