



PRODUCT NUMBER PRODUCT DESCRIPTION

PERFLUORON® Perfluorocarbon Liquid

(purified perfluoro-n-octane liquid)

- I-350.....Flexible PERFLUORON® Perfluorocarbon Liquid Injector, 23 gauge
- 8065900103.....PERFLUORON Perfluorocarbon Liquid, 2 mL, Standalone vial
- 8065900105.....PERFLUORON Perfluorocarbon Liquid Procedural Kit, 5 mL, 3/carton
- 8065900107.....PERFLUORON Perfluorocarbon Liquid Procedural Kit, 7 mL, 2/carton
- 8065900109.....PERFLUORON Accessory Kit

ISPAN® C₃F₈ and SF₆

Intraocular Gas Products

- 8065797001.....SF₆ 450 gm Tank
- 8065797002.....SF₆ 125 gm Tank
- 8065797003.....SF₆ 20 gm Tank
- 8065797101.....C₃F₈ 450 gm Tank
- 8065797102.....C₃F₈ 125 gm Tank
- 8065797103.....C₃F₈ 20 gm Tank
- 8065797201.....Tank Stand
- 8065797401.....Regulator Replacement Gaskets
- 8065797302.....Regulator 20 gm/125 gm/450 gm Tank
- 8065797501.....Carrying Case 125 gm Tank

SILIKON™ 1000

(purified polydimethylsiloxane) Silicone Oil

- 8065601185.....SILIKON 1000 (purified polydimethylsiloxane)
Silicone Oil, 8.5 mL

Retinal Stabilizing Adjunct Products Quick Reference Guide

Alcon®
SURGICAL

www.alconlabs.com

Alcon Laboratories, Inc.
6201 South Freeway
Fort Worth, Texas 76134
1-800-TO-ALCON
(1-800-862-5266)

Alcon®
SURGICAL

PERFLUORON®

Perfluorocarbon Liquid (purified perfluoro-n-octane liquid)



Sterile Transfer

- Remove the PERFLUORON® vial from the tray or carton (for 2 mL stand alone vials) and place it in a stable location, outside the sterile field.



- Open each remaining component and pass it into the sterile field using routine procedure for sterile transfer.
- Perform assembly of components in the sterile field.

1. Connect the 0.2 micron filter unit to the 10 mL disposable syringe.
2. Place the 20 gauge beveled needle securely on the end of the filter unit. The syringe is ready to fill with PERFLUORON.



Caution: The outer surface of the PERFLUORON vial is not sterile and the vial should not be introduced into the sterile field.

3. Hold the PERFLUORON vial firmly, within reach of the sterile field, and introduce the 20 gauge beveled needle into the vial to withdraw the PERFLUORON. After the PERFLUORON has been completely transferred to the syringe, withdraw needle from the vial.



4. Remove the 20 gauge needle and filter unit from the syringe and dispose of properly.



5. Securely place the 23 gauge blunt cannula on the syringe. The PERFLUORON is now ready for surgical use.



6. The syringe may be stored temporarily with the cannula pointed upward to avoid loss of material. Discard the syringe and any unused PERFLUORON at the conclusion of the procedure.

Attention: Read Package Insert prior to using package contents.

Caution: The components in the tray are packaged in sterile barrier unit packaging. The outer surfaces of these packages, including the PERFLUORON vial, are not sterile, and routine transfer techniques should be followed in preparing the device for use.

Note: To ensure PERFLUORON does not escape, cannula tip should be at an upward angle.

Note: All duties performed by scrub nurse.

ISPAN* C₃F₈ and SF₆

Intraocular Gas Products



1. Attach a sterile disposable tubing set to the regulator **before** adjusting any knobs. This will prevent accidental loss of gas. A typical set up will include a 60 mL syringe, two 0.22 micron filters, a 3-way stopcock, and a length of silicone tubing. Open tank valve by rotating black knob on top of tank counter clockwise (CCW) until fully open. *(Duty performed by circulator.)*



2. Adjust output pressure to approximately 10 psi (or less) by rotating blue knob at the base of the regulator CCW. Knob is labeled "OPEN" and has a direction arrow to avoid confusion. *(Duty performed by circulator.)*



3. To initially flush the delivery syringe with gas, the stopcock should be positioned "OFF" to the filter exposed to the atmosphere. Gas will immediately begin to enter the syringe and push the stopper back. Close blue regulator knob with a CW turn after about 5 cc have entered the syringe. *(Duty performed by scrub nurse.)*



4. Rotate stopcock handle off towards the gas tank tubing. Push syringe stopper forward purging disposable system of gas through the filter open to atmosphere. *(Duty performed by scrub nurse.)*



5. To finally fill the delivery syringe with gas, adjust output pressure to approximately 10 psi (or less) by rotating blue knob at the base of the regulator CCW. The stopcock should be positioned "OFF" to the filter exposed to the atmosphere. Gas will immediately begin to enter the syringe and push the stopper back. Close blue regulator knob with a CW turn after desired amount (surgeon's instructions) of gas enters the syringe. Close black knob on top of tank CW until snug. *(Duty performed by scrub nurse.)*



6. Rotate stopcock towards syringe and disconnect gas filter from syringe. Follow additional instructions as required by surgeon for administering gas to the patient. Store the tank and regulator until next use. *(Duty performed by scrub nurse.)*

* Registered trademark of Scott Specialty Gases, Inc.

SILIKON™ 1000

Silicone Oil (purified polydimethylsiloxane)

Caution: The outer surface of the SILIKON™ 1000 vial is not sterile and the vial should not be introduced into the sterile field.

The injection may be through a sclerotomy via a cannula attached directly to a syringe or through a scleral sutured cannula.

Sterile Transfer

1. Outside the sterile field, remove the SILIKON 1000 vial from the clear polyethylene bag and place it in a stable location. **DO NOT SHAKE SILIKON 1000.**



2. Hold the SILIKON 1000 vial firmly, and remove the aluminum seal and stopper.



3. Within the sterile field, securely place a 20 gauge cannula on a 10 mL syringe.



4. Hold the vial within reach of the sterile field and aseptically introduce the cannula fitted to the syringe into the vial and withdraw the SILIKON 1000 taking care not to introduce air bubbles. Two persons are required for this procedure.



5. After the SILIKON 1000 has been completely transferred to the syringe remove the 20 gauge cannula from the syringe and dispose of it properly. Securely place a new sterile cannula onto the syringe.



6. The SILIKON 1000 is now ready to be used. The syringe may be stored temporarily with the cannula pointed upward to allow any air bubbles to come to the tip for easy removal.

All Components For Single Use Only Do Not Resterilize

7. At the conclusion of the procedure properly discard the syringe and any remaining SILIKON 1000.