## **RS-OIL 1000**

HIGH PURITY STERILE SILICONE OIL, 1000 cSt, 15 ML FOR INTRAOCULAR TAMPONADE

## SILICONE OIL

	RS-OIL 1000
Ingredient	100% silicone oil (100% polydimethylsiloxane)
Viscosity (25°C)	950 - 1050 cSt
Specific gravity (25°C)	0.967 - 0.975
Refractive index (25°C)	1.40
Acidity index	< 0.15 ml NaOH 0.01 N
Heavy metals	< 5 ppm
Phenolic compounds	< 0.20 (250 - 270 nm)
Volatility (10g/24h/150°C)	< 0.10 %w/w
Bacterial endotoxins	< 0.5 EU/ml
Cytotoxicity Test	Non-cytotoxic according to ISO 10993-5, direct contact test performed on two cell lines: - retinal pigment epithelial cells (ARPE-19) - mouse fibroblasts cells (BALB 3T3 clone A31)
Form	sterile fluid
Volume	15 ml
Packaging	vial in medical pouch
Sterilization	moist heat according to EN ISO 17665-1
Storage temperature	room temperature
Expiry date	36 months
Intended use	intraocular tamponade during vitreoretinal surgery
Class	medical device
GMDN code	P 45125
CND code	Q 02030202
MD registration number	3531/R
Medical device class	IIb
CE mark	CE 0546

RS-OIL is highly purified silicone oil (100% pure polydimethylsiloxane), 1000 cSt, 15 ml, sterile and apyrogenic, packaged in vial, intended for long-term replacement of the vitreous humour extracted during vitreoretinal surgery. Product warrants a stable tamponade over the time and reduced incidence of complications.

Ref.: RSO 002-00

## **Contents:**

- 1 RS-OIL 1000 vial (100% high purity, sterile silicone oil 1000 cSt, 15 ml)
- 3 labels for product traceability
- ▶ 1 package insert

GS1-128 barcode

## **ALCHIMIA**

Viale Austria, 14 35020 Ponte S.Nicolò (PD) Italy

