

# OPHTHALMIC SURGERY



## CATARACT SURGERY

OPHTHALMIC GEL DYES

## VITREORETINAL SURGERY

SILICONE OILS  
PFCLs  
GASES  
DYES



# ALCHIMIA

# OPHTHALMIC GEL



eyeDRO IS A TRIPHASIC POLYMERIC GEL DESIGNED TO PROTECT AND HYDRATE THE CORNEAL SURFACE DURING OPHTHALMIC SURGICAL PROCEDURES

## eyeDRO REPLACES MULTIPLE BSS APPLICATIONS



TRIPOLYMERIC CORNEAL COATING GEL VERSUS BALANCED SALT SOLUTION IRRIGATION DURING CATARACT SURGERY: A RETROSPECTIVE ANALYSIS.

Giardini P., Hauranieh N., Gatto C., D'Amato Tóthová J.  
Cornea 2018; 0: 1-5

## OPHTHALMIC SURGICAL PROCEDURES

REF.	PRODUCT	VOL.	QTY
EDO 001	eyeDRO advanced polysaccharide blend	2 ml	10



EDO 001

# DYES

## CATARACT SURGERY

REF.	PRODUCT	VOL.	QTY
RSB 001-00	RS-BLUE 0,05% trypan blue, vial	1,5 ml	6
RSB 002-00	RS-BLUE 0,05% trypan blue, syringe	0,7 ml	6



RSB 001-00



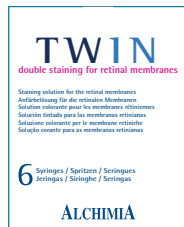
RSB 002-00

## VITREORETINAL SURGERY

REF.	PRODUCT	VOL.	PZ.
RMB 003-00	view ILM 0,03% blulife high density, syringe	0,7 ml	6
RMB 004-00	TWIN 0,18% trypan blue + 0,03% blulife high density, syringe	0,7 ml	6



RMB 003-00



RMB 004-00

ILM

ERM  
PVR  
ILM



### NEGATIVE STAINING OF THE VITREOUS WITH THE USE OF VITAL DYES.

Mariotti C., Nicolai M., Donati S., Reibaldi M.  
Eur J Ophthalmol. 2017; Apr: 13:0

# OPHTHALMIC GASES



## THIRTEEN-YEAR VITREORETINAL SURGICAL OUTCOMES OF 5,097 CASES FROM A TERTIARY REFERRAL CENTER IN TURKEY.

Teke M.Y., Balikoglu-Yilmaz M., Yuksekkaya P., Citirik M., Elgin U., Ozdal P., Yenigun S., Sen E., Ozturk F. Ophthalmologica. 2013; 230 (4): 186-94



## VITREORETINAL SURGERY

REF.	PRODUCT	VOL.	QTY
GOT 007-00	GOT Multi SF <sub>6</sub> pure sulfur hexafluoride, multidose cylinder	75 ml	1
GOT 008-00	GOT Multi C <sub>2</sub> F <sub>6</sub> pure hexafluoroethane, multidose cylinder	75 ml	1
GOT 009-00	GOT Multi C <sub>3</sub> F <sub>8</sub> pure octafluoropropane, multidose cylinder	75 ml	1

Each pack contains 1 gas cylinder + 1 gas injection set + 1 needle and 1 patient's wristband

## SET FOR REPEAT USE OF OPHTHALMIC GAS

REF.	PRODUCT	QTY
GIS 003-00	GIS gas injection set made of filter, needle, and patient's wristband	25



GOT 007-00



GOT 008-00



GOT 009-00



GIS 003-00



# PERFLUOROCARBONS

## VITREORETINAL SURGERY

REF.	PRODUCT	VOL.	QTY
HPF 019-00	HPF8 perfluoro-n-octane high purity, syringe	5 ml	1
HPF 020-00	HPF8 perfluoro-n-octane high purity, syringe	7 ml	1
HPF 021-00	HPF10 perfluorodecalin high purity, syringe	5 ml	1
HPF 022-00	HPF10 perfluorodecalin high purity, syringe	7 ml	1



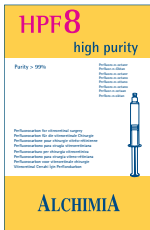
### OCULAR TOLERANCE AND EFFICACY OF SHORT-TERM TAMPONADE WITH DOUBLE FILLING OF POLYDIMETHYLOXANE AND PERFLUORO-N-OCTANE

Zenoni S., Romano M. R., Palmieri S., Comi N., Fiorentini E., Fontana P.

Clinical Ophthalmology 2011; 5: 443-449

### PARS PLANA VITRECTOMY ALONE FOR THE MANAGEMENT OF PSEUDOPHAKIC RHEGMATOGENOUS RETINAL DETACHMENT WITH ONLY INFERIOR BREAKS

Martínez-Castillo V. J., García-Arumí J., Boixadera A. Ophthalmology. 2016; 123: 1563-1569



HPF 019-00



HPF 021-00



## VITREORETINAL SURGERY

REF.	PRODUCT	VOL.	QTY
HPF 001-00	HPF8 perfluoro-n-octane high purity, vial	5 ml	1
HPF 002-00	HPF8 perfluoro-n-octane high purity, vial	7 ml	1
HPF 003-00	HPF10 perfluorodecalin high purity, vial	5 ml	1
HPF 004-00	HPF10 perfluorodecalin high purity, vial	7 ml	1



HPF 001-00



HPF 003-00

# SILICONE OIL



## OCULAR TOLERANCE AND EFFICACY OF SHORT-TERM TAMPONADE WITH DOUBLE FILLING OF POLYDIMETHYLOXANE AND PERFLUORO-N-OCTANE.

Zenoni S., Romano M. R., Palmieri S., Comi N., Fiorentini E., Fontana P.  
Clinical Ophthalmology 2011; 5: 443-449.



### VITREORETINAL SURGERY

REF.	PRODUCT	VOL.	QTY
RSO 006-00	RS-OIL ECS silicone oil 1000 cS, syringe	10 ml	1
RSO 007-00	RS-OIL ECS silicone oil 5000 cS, syringe	10 ml	1
RSO 010-00	RS-OIL ECS silicone oil 1300 cS, syringe	10 ml	1
RSO 011-00	RS-OIL ECS silicone oil 5700 cS, syringe	10 ml	1
RSO 013-00	RS-OIL ECS silicone oil 2000 cS, syringe	10 ml	1

### VITREORETINAL SURGERY

REF.	PRODUCT	VOL.	QTY
RSO 002-00	RS-OIL silicone oil 1000 cS, vial	15 ml	1
RSO 003-00	RS-OIL silicone oil 1000 cS, vial	10 ml	1
RSO 004-00	RS-OIL silicone oil 5000 cS, vial	15 ml	1
RSO 005-00	RS-OIL silicone oil 5000 cS, vial	10 ml	1
RSO 008-00	RS-OIL silicone oil 1300 cS, vial	15 ml	1
RSO 009-00	RS-OIL silicone oil 5700 cS, vial	15 ml	1
RSO 012-00	RS-OIL silicone oil 2000 cS, vial	15 ml	1

**RS-OIL ECS** silicone oil syringe

Viscosity: cSt

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RSO 006-00

**RS-OIL ECS** silicone oil syringe

Viscosity: cSt

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RSO 007-00

**RS-OIL 1300**

Viscosity: cSt

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RSO 010-00

**RS-OIL 5700**

Viscosity: cSt

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RSO 011-00

**RS-OIL 1000**

Viscosity: cSt

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RSO 002-00

**RS-OIL 5000**

Viscosity: cSt

ALCHIMIA

RSO 004-00

**RS-OIL 1300**

Viscosity: cSt

ALCHIMIA

RSO 008-00

**RS-OIL 5700**

Viscosity: cSt

ALCHIMIA

RSO 009-00

**RS-OIL 2000**

Viscosity: cSt

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RSO 013-00

**RS-OIL 2000**

Viscosity: cSt

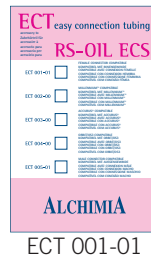
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RSO 012-00

# & ACCESSORIES

## VITRECTOMY SYSTEM CONNECTION

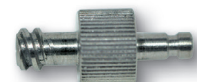
REF.	PRODUCT	QTY
ECT 001-01	FEMALE LUER connection	1
ECT 002-00	Millennium™, STELLARIS® PC connection	1
ECT 003-00	ACCURUS®, Constellation®, Associate® 2500 connection	1
ECT 004-00	ORBIT, OS3, OS4, FAROS™, R-Evolution connection	1
ACC-001	ASSISTANT adapter	1
ACC-002	MEGATRON S adapter	1



ECT 001-01



ASSISTANT

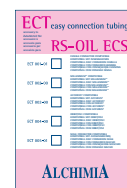


MEGATRON S

## AUTOMATIC INJECTION PACKS

		VITRECTOMY SYSTEMS			
		ACCURUS® CONSTELLATION® ASSOCIATE® 2500	MILLENNIUM™ STELLARIS® PC	ORBIT OS3 - OS4 FAROS™ R-EVOLUTION	ASSISTANT * MEGATRON S **
VISCOSITY OF SILICONE OIL IN SYRINGE (cS)	1000	SOP 001	SOP 002	SOP 005	SOP 007
	1300	SOP 009	SOP 012	SOP 015	SOP 018
	2000	SOP 010	SOP 013	SOP 016	SOP 019
	5000	SOP 003	SOP 004	SOP 006	SOP 008
	5700	SOP 011	SOP 014	SOP 017	SOP 020

\* adapter (ACC-001)  
\*\* adapter (ACC-002)



# ALCHIMIA

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