



BVI



Beaver-Visitec International Sales Ltd.

**Market Leading Portfolio of Single-Use
Ophthalmic Surgical Devices**

Surgical Solutions

Beaver-Visitec offers a full range of ophthalmic viscosurgical devices, each with a different viscosity to provide a selection of options to the cataract surgeon.



Viscoelastic Solutions

Viscoelastic Solutions

Beaver-Visitec offers a full range of ophthalmic viscosurgical devices, each with a different viscosity to provide a selection of options to the cataract surgeon. They are supplied in a disposable glass syringe fitted with a luer lock safety system.

585306 BVI HPMC Visco Dispersive

2% hypromellose ophthalmic solution, 2 ml syringe.
1 per box.

581749 BVI 1.0% OVD

1.0% sodium hyaluronate viscoelastic solution, 1 ml syringe.
1 per box.

581750 BVI 1.2% OVD

1.2% sodium hyaluronate viscoelastic solution, 1 ml syringe.
1 per box.

581744 BVI Visc® Viscoelastic Solution

1.4% sodium hyaluronate viscoelastic solution, 0.85 ml syringe.
1 per box.

581745 BVI MultiVisc® Viscoadaptive Solution

2.5% sodium hyaluronate viscoadaptive solution, 0.60 ml syringe.
1 per box.



Viscoelastic Solution	585306	581749	581750	581744	581745
Classification	Dispersive	Cohesive	Cohesive	Super Cohesive	Viscoadaptive
Concentration (mg/ml)	20 (2.0%)	10 (1.0%)	12 (1.2%)	14 (1.4%)	25 (2.5%)
Molecular weight (average) (Daltons)	86 000	2 900 000	2 900 000	ave. 5 000 000	ave. 4 000 000
Zero shear viscosity (mPa.s)	3000 - 4500	16 400 to 313 600	22 000 to 495 600	ave. 3 300 000	ave. 1 000 000
pH	6.0-7.8	6.8-7.6	6.8-7.6	6.9-7.6	6.8-7.6
Shelf life	2 years	3 years	3 years	3 years	3 years
Storage	Room temperature 2 - 35°C	2-8° C	2-8° C	2-8° C	2-8° C
Filling size (ml)	2.0	1.0	1.0	.85	.60
Cannula size	23G	27G	27G	25G	25G

mPas = milliPascal.second

Balanced Sterile Saline Solutions

Standard Solutions

585831 Saline Solution
25 ml plastic bottle.
50 per box.



581729 Saline Solution
500 ml plastic bottle.
12 per box.



581730 Saline Solution
500 ml plastic bottle (double boxed).
12 per box.



581732 Saline Solution
500 ml glass bottle.
12 per box.



581738 Saline Solution
500 ml plastic bag (double boxed).
15 per box.



Enriched Saline Solution

Enriched saline solution contains an antioxidant (Glutathione), a buffer (Sodium Bicarbonate) and an energy source (Glucose). A key purpose of an intraocular irrigation solution is to maintain both the anatomic and physiologic integrity of intraocular tissues. Aqueo Premium provides adequate protection during anterior and posterior segment surgery, due to the chemical composition being similar to the aqueous and vitreous humor.

585833 Aqueo Premium™
500 ml glass bottle and 25 ml plastic bottle.
6 per box.





Beaver-Visitec International Sales Ltd.

85b Park Drive, Milton Park
Abingdon, Oxfordshire
OX14 4RY, UK
Tel: +44 (0) 1865 601256
Fax: +44 (0) 1865 595761