

## HPMC 2% IN BALANCED SALT SOLUTION (2% Hydroxypropylmethylcellulose in Balanced Salt Solution)

### PRESENTATION

HPMC 2% in Balanced Salt Solution is an isotonic, endotoxin-free sterile, clear, viscous material.

### FORMULATION

HYDROXYPROPYLMETHYLCELLULOSE	Ph Eur 2%
CALCIUM CHLORIDE	Ph Eur 0.048%
MAGNESIUM CHLORIDE	Ph Eur 0.03%
POTASSIUM CHLORIDE	Ph Eur 0.075%
SODIUM ACETATE	Ph Eur 0.39%
SODIUM CITRATE	Ph Eur 0.17%
SODIUM CHLORIDE	Ph Eur 0.64%
HYDROCHLORIC ACID	Ph Eur qs to adjust pH
WATER FOR INJECTIONS	Ph Eur to 100%

### USES

HPMC 2% in Balanced Salt Solution is indicated as an aid to surgical procedures of the anterior segment of the eye, including cataract and intraocular lens implantation.

### DOSAGE AND ADMINISTRATION

HPMC 2% in Balanced Salt Solution is intended for transient use only. With the aid of a suitable sterile syringe and cannula or needle, free from traces of lubricant oil, a sufficient quantity of HPMC 2% in Balanced Salt Solution is instilled into the anterior chamber of the eye. HPMC 2% in Balanced Salt Solution may also be used to coat surgical instruments and intraocular lens prior to implantation.

Further HPMC 2% in Balanced Salt Solution may be instilled to replace any lost due to surgical manipulation.

The volume of HPMC 2% in Balanced Salt Solution required will be dependent upon the type of surgical procedure performed. As a guide the anterior chamber has a volume of 0.2 to 0.3 ml.

At the end of surgery HPMC 2% in Balanced Salt Solution should be removed by irrigation or aspiration with Balanced Salt Solution to minimise the potential for a rise in intraocular pressure.

### CONTRA-INDICATIONS

None known.

### WARNINGS, PRECAUTIONS AND SIDE EFFECTS

HPMC 2% in Balanced Salt Solution should not be used in patients with a history of hypersensitivity to any components of its formulation.

Precautions normally associated with the surgical procedure performed should be observed.

Use only if HPMC 2% in Balanced Salt Solution is clear and particle free.

Syringes and cannulae used with intraocular surgical procedures should be inspected to ensure freedom from lubricant solution before use.

Syringes and cannulae should not be re-used.

Do not overfill the anterior chamber with HPMC 2% in Balanced Salt Solution.

HPMC 2% in Balanced Salt Solution should be removed by irrigation or aspiration with Balanced Salt Solution at the end of surgery.

Transient post operative increase in intraocular pressure may occur. The intraocular pressure should be monitored and appropriate action taken if significant increases occur.

Vials of HPMC 2% in Balanced Salt Solution are intended for single use only.

The device must not be used if there is obvious damage to the packaging.

### PREGNANCY AND LACTATION

HPMC 2% in Balanced Salt Solution produces its effect by a mechanical action and is removed at the end of operative procedures. There are no known reports of teratogenic effects associated with any of the components of HPMC 2% in Balanced Salt Solution.

### PHARMACEUTICAL PRECAUTIONS

Store below 25°C. Protect from light. Do not freeze. For single use only. Discard remaining solution after single use.

### FURTHER INFORMATION

HPMC 2% in Balanced Salt Solution contains no components of animal origin.

### PACKAGE QUANTITIES

Vials of 5ml. Packed as 5 x 5ml.



Torbay and South Devon NHS Foundation Trust  
Torbay Pharmaceuticals  
Wilkins Drive, Paignton  
Devon TQ4 7FG, UK

Tel: (01803) 664707

Fax: (01803) 664354

Date last revised: April 2016

DS6.5