

KALVISOL®
Balanced Salt Solution
Sodium Chloride, Acetate, Citrate
Potassium Chloride, Calcium Chloride, Magnesium Chloride

Composition

Each mL of **KALVISOL®** Balanced Salt Solution contains :

Sodium Chloride.....	0,641%
Potassium Chloride.....	0,075%
Calcium Chloride Dihydrate.....	0,048%
Magnesium Chloride Hexahydrate.....	0,030%
Sodium Acetate Trihydrate.....	0,389%
Sodium Citrate Dihydrate.....	0,170%

Excipient

Water for injection.

Product Description

Clear and colorless solution, free from visible particle and fiber.

Description

KALVISOL® Balanced Salt is a sterile balanced salt solution, each mL containing sodium chloride (NaCl) 0.641%, potassium chloride (KCl) 0.075%, calcium chloride dehydrate ($\text{CaCl}_2 \cdot 2\text{H}_2\text{O}$) 0.048%, magnesium chloride hexahydrate ($\text{MgCl}_2 \cdot 6\text{H}_2\text{O}$) 0.030%, sodium acetate trihydrate ($\text{C}_2\text{H}_3\text{NaO}_2 \cdot 3\text{H}_2\text{O}$) 0.389%, sodium citrate dihydrate ($\text{C}_6\text{H}_5\text{Na}_3\text{O}_7 \cdot 2\text{H}_2\text{O}$) 0.170% and water for injection. The pH is approximately 7.5. The osmolality is approximately 300 mOsm/Kg.

Pharmacology

KALVISOL® Balanced Salt Solution is an isotonic solution for use in irrigating tissues of the eyes.

Indication

Sterile irrigation solution for various ocular surgical procedures.

Warnings

- NOT FOR INJECTION OR INTRAVENOUS INFUSION.
- Do not use unless product is clear, seal is intact, vacuum is present and container is undamaged.
- Do not use if product is discolored or contains a precipitate.
- SINGLE patient use only. The contents of this flexy bag should not be used in more than one patient.
- The use of additives with this solution may cause corneal decompensation.
- This solution contains no preservative, unused contents should be discarded.

Precautions

Open under aseptic conditions only.

Studies suggest that intraocular irrigating solutions which are isoosmotic with normal aqueous fluids should be used with caution in diabetic patients undergoing vitrectomy since intraoperative lens changes have been observed.

There have been reports of corneal clouding and edema following ocular surgery in which **KALVISOL**® Balanced Salt Solution was used as an irrigating solution.

Adverse Reaction

Irrigation or any other trauma may result in corneal swelling or bullous keratopathy.

Post-operative inflammatory reactions as well as incidents of corneal edema and corneal decompensation have been reported.

Dosage and Administration

This irrigating solution should be used according to standard format for each surgical procedure. Follow directions of the particular administration set to be used. Remove the outer overwrap. Clean and disinfect the rubber stopper by using a sterile alcohol wipe. Allow the fluid to flow and remove air from the tubing before irrigation begins.

How Supplied

KALVISOL® Balanced Salt Solution is supplied in a 500 mL flexy bag, multilayered plastic outer overwrap.

No. Reg. DKL1511643942A1

Storage

Store below 30°C

**ON MEDICAL PRESCRIPTION ONLY
HARUS DENGAN RESEP DOKTER**

Manufactured by :

PT Finusolprima Farma Internasional, Bekasi - Indonesia

Marketed by :

PT Kalbe Farma, Bekasi - Indonesia

