



Material Safety Data Sheet
Sodium Chloride 0.9%
Irrigation/Eye Wash Solution

Section 1 - Chemical Product and Company Identification

PRODUCT IDENTIFIER

Material Name: Sodium Chloride 0.9% Irrigation/ Eye Wash Solution (Vioser S.A.)
Trade Name: Not established
Chemical Family: Mixture

Relevant Identified Uses of the Substance or Mixture and Uses Advised Against Intended Use: Pharmaceutical product

Details of the Supplier of the Safety Data Sheet: Reliance Medical Ltd,
Radnor Park Trading Estate,
Back Lane, Congleton,
Cheshire, CW12 4XP, UK.
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Section 2 - Hazards Identification

Classification of the Substance or Mixture

GHS - Classification Not classified as hazardous

Label Elements

Signal Word Not Classified
Hazard Statements: Not classified in accordance with international standards for workplace safety.

Other Hazards An Occupational Exposure Value has been established for one or more of the ingredients (see Section 8).

Note: This document has been prepared in accordance with standards for workplace safety, which requires the inclusion of all known hazards of the product or its ingredients regardless of the potential risk. The precautionary statements and warning included may not apply in all cases. Your needs may vary depending upon the potential for exposure in your workplace.





Section 3 - Composition/Information on Ingredients

INGREDIENT	CAS NUMBER	GHS CLASSIFICATION	%
Sodium Chloride	7647-14-5	Not Listed	0.9
Water for injection	7732-18-5	Not Listed	q.s to the corresponding volume

Section 4 - First Aid Measures

DESCRIPTION OF FIRST AID MEASURES

Eye Contact: Due to the nature of this material first aid is not normally required.

Skin Contact: Due to the nature of this material first aid is not normally required.

Ingestion: Due to the nature of this material first aid is not normally required.

Inhalation: Not an expected route of exposure.

Most Important Symptoms and Effects, Both Acute and Delayed

Symptoms and Effects of Exposure: No data available

Medical Conditions Aggravated by Exposure: None known

Indication of the Immediate Medical Attention and Special Treatment Needed

Notes to Physician: None

Section 5 - Fire Fighting Measures

Extinguishing Media: As for primary cause of fire.

Special Hazards Arising from the Substance or Mixture

Hazardous Combustion

Products: Not applicable

Fire/Exposure Hazards: Not applicable

Advice for Fire-Fighters: Not applicable

Section 6 - Accidental Release Measures

Personal Precautions, Protective Equipment

and Emergency Procedures Not applicable

Environmental Precautions None

Methods and Material for Containment and Cleaning Up

Measures for Cleaning/

Collection: Wipe up with a damp cloth and place in container for disposal

Additional Consideration for

Large Spills: None





Section 7 - Handling and Storage

Precautions for Safe Handling

No special handling requirements for normal use of this material.

Conditions for Safe Storage, Including any Incompatibilities

Storage Conditions: Store as directed by product packaging.

Incompatible Materials: None

Specific end use(s): No data available

Section 8 - Exposure Controls/Personal Protection

Hands: Not required for the normal use of this product.

Eyes: Not required under normal conditions of use.

Skin: Not required for the normal use of this product.

Respiratory protection: None required under normal conditions of use.

Section 9 - Physical and Chemical Properties

Physical State:	Liquid	Color:	Colorless
Odor:	None	Odor Threshold:	No data available.
Molecular Formula:	Mixture	Molecular Weight:	Mixture
Solvent Solubility:	No data available		
Water Solubility:	No data available		
pH:	5.0-7.0		
Melting/Freezing Point (°C):	No data available		
Boiling Point (°C):	No data available.		
Partition Coefficient: (Method, pH, Endpoint, Value)			

SODIUM CHLORIDE No data available
Water for injection No data available

Decomposition Temperature (°C):

Evaporation Rate (Gram/s): No data available
Vapor Pressure (kPa): No data available
Vapor Density (g/ml): No data available
Relative Density: No data available
Viscosity: No data available

Flammability:

Autoignition Temperature (Solid) (°C): No data available
Flammability (Solids): No data available
Flash Point (Liquid) (°C): No data available
Upper Explosive Limits (Liquid) (% by Vol.): No data available
Lower Explosive Limits (Liquid) (% by Vol.): No data available





Section 10 - Stability and Reactivity

Reactivity:	No data available
Chemical Stability:	Stable
Possibility of Hazardous Reactions	
Oxidizing Properties:	No data available
Conditions to Avoid:	None
Incompatible Materials:	None
Hazardous Decomposition Products:	No data available

Section 11 - Toxicological Information

Information on Toxicological Effects

General Information:	The information included in this section describes the potential hazards of the individual ingredients.
Short Term:	Mild eye irritant in experimental animals (based on components)

ACUTE TOXICITY: (SPECIES, ROUTE, END POINT, DOSE)

SODIUM CHLORIDE

Rat	Sub-tenon injection (eye)	LC50 0/1hr > 42 g/m ³
Rat	Oral	LD 50 3g/kg
Mouse	Oral	LD 50 4g/kg
Rabbit	Dermal	LD 50 > 10g/kg

IRRITATION / SENSITIZATION: (STUDY TYPE, SPECIES, SEVERITY)

SODIUM CHLORIDE

Skin Irritation	Rabbit	Mild
Eye Irritation	Rabbit	Mild

Section 12 - Ecological Information

Environmental Overview:	No harmful effects to aquatic organisms are expected.
Toxicity:	No data available
Persistence and Degradability:	No data available
Bio-accumulative Potential:	No data available
Mobility in Soil:	No data available





Section 13 - Disposal Considerations

Waste Treatment Methods: Dispose of waste in accordance with all applicable laws and regulations. Member State specific and Community specific provisions must be considered. Considering the relevant known environmental and human health hazards of the material, review and implement appropriate technical and procedural waste water and waste disposal measures to prevent occupational exposure and environmental release. It is recommended that waste minimization be practiced. The best available technology should be utilized to prevent environmental releases. This may include destructive techniques for waste and wastewater.

Section 14 - Transport Information

THE FOLLOWING REFERS TO ALL MODES OF TRANSPORTATION UNLESS SPECIFIED BELOW.

Not regulated for transport under USDOT, EUADR, IATA, or IMDG regulations.

Section 15 - Regulatory Information

Safety, Health and Environmental Regulations/Legislation Specific for the Substance or Mixture

SODIUM CHLORIDE

CERCLA/SARA 313 Emission reporting	Not Listed
California Proposition 65	Not Listed
Inventory - United States TSCA - Sect. 8(b)	Present
Australia (AICS):	Present

Water for injection

CERCLA/SARA 313 Emission reporting	Not Listed
California Proposition 65	Not Listed
Inventory - United States TSCA - Sect. 8(b)	Present
Australia (AICS):	Present
REACH - Annex IV - Exemptions from the obligations of Register:	Present

