

AeroWASH™ Eyewash and Wound Irrigation

Safety Data Sheet



Section 1 - Identification

Product Identifier: AeroWASH™ Eyewash and Wound Irrigation
Other Names: Irrigation fluid, medical/surgical procedure (GMDN Code: 37207)
Recommended Use: A solution, typically saline, used to assist in clearing and cleaning a site during a medical/surgical procedure (e.g., flushing the eye or a wound during first aid treatment).
Restrictions on Use: For external use only. Single use only.

Supplier Details:

Aero Healthcare
2 Cameron Drive, Armidale NSW 2350, Australia
Tel: 1800 628 881 Landline: 02 6776 7200 Email: CustomerService@aerohealthcare.com
Emergency (after hours): Poisons Information Centre **13 11 26**

Section 2 – Hazard(s) Identification

GHS Classification: Not classified as hazardous according to the Globally Harmonized System (GHS7).

Signal Word: None.

Hazard Statement(s): Not hazardous.

Precautionary Statements:

Prevention	Response	Storage	Disposal
P270: Do not eat, drink or smoke when using this product.	P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.	P410: Protect from sunlight. P402 + P404 Store in a dry place. Store in a closed container. P403 + P235 Store in a well-ventilated place. Keep cool.	P501 Dispose of contents/container in accordance with local regulations.

ADG Classification: Not classified as Dangerous Goods.

SUSMP Classification: None allocated.

Emergency Overview:

A 0.9% sodium chloride irrigation solution, isotonic and preservative-free normal saline solution. Clear, colourless, and odourless liquid contained in ampoules sterilised aseptically. No significant health or environmental hazards identified.

Section 3 – Composition and Information on Ingredients

Ingredient	CAS Number	Proportion	Classification
Water	7732-18-5	> 95%	Not hazardous
Sodium Chloride	7647-14-5	0.9%	Not hazardous

No hazardous ingredients present above relevant cut-off concentrations.

Section 4 – First Aid Measures

General Advice:

If irritation or discomfort occurs, seek medical advice. Show this Safety Data Sheet (SDS) to the health professional.

Inhalation: Not expected to be an inhalation hazard under normal conditions of use.

Skin Contact: Product has no adverse effect on skin. Rinse with water if irritation develops.

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Eye Contact: Product is intended for ocular use; no irritation expected. Rinse with water if discomfort occurs.

Ingestion: May cause mild stomach discomfort if large amounts are ingested. Rinse mouth with water. Do not induce vomiting. Seek medical advice if symptoms occur.

Symptoms and Effects: None known or expected.

Advice to Doctor: The product had undergone a biological evaluation testing as required by ISO 10993-1. Reports will be available upon request.

Section 5 - Firefighting Measures

Suitable Extinguishing Media: Use extinguishing media appropriate to the surrounding fire conditions. Water spray, dry chemical, carbon dioxide (CO₂), or foam may be used.

Specific Hazards: The product itself is not flammable (mainly water).

Protective Equipment: Normal firefighting gear. No special precautions required.

Hazchem Code: Not applicable.

Section 6 – Accidental Release Measures

Personal Precautions: Avoid contact with spilled material. Use gloves if packaging is damaged and liquid is exposed.

Environmental Precautions: No special measures required. The product is not expected to cause environmental harm.

Containment and Cleanup: Mop up or flush down a sanitary drain with water. Clean the affected area with water if necessary.

Section 7 – Handling and Storage

Handling: Keep container sealed. Avoid contamination of sterile solution. Follow product label instructions.

Storage: Store at room temperature (0–30 °C). Keep away from direct sunlight and freezing.

Section 8 – Exposure Controls / Personal Protection

Exposure Standards: No exposure limits established.

Engineering Controls: None normally required.

Personal Protective Equipment (PPE):

- Eyes: None required during normal use.
- Skin: one required under normal conditions.
- Respiratory: Not applicable.

Section 9 – Physical and Chemical Properties

Property	Value
Physical state	Liquid
Colour	Clear, colourless
Odour	Odourless
Melting/Freezing point	Not applicable
Boiling point/initial boiling point and boiling range	100°C
Flammability	Non-flammable
Lower and upper explosion limit/flammability limit	Not applicable
Flash point	Not applicable
Auto-ignition temperature	Not applicable
Decomposition temperature	Not applicable
pH	4.5-7.0
Kinematic Viscosity	1 – 1.5 cps
Solubility	Fully soluble in water
Partition Coefficient: n-octanol/water (log value)	Not available
Vapour pressure	Not available
Density and/or relative density	~1.0 (H ₂ O = 1)
Relative vapour density	Not available
Particle characteristics	Not applicable

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Section 10 – Stability and Reactivity

Reactivity: Stable and non-reactive under normal conditions.
Chemical Stability: Stable under recommended storage conditions.
Conditions to Avoid: Avoid freezing and extreme heat.
Incompatible Materials: None known.
Hazardous Decomposition Products: None known.
Hazardous Polymerisation: Will not occur.

Section 11 – Toxicological Information

Acute Toxicity: Not toxic.
Skin Corrosion/Irritation: No irritation expected.
Eye Damage/Irritation: No adverse effects expected.
Carcinogenicity, Mutagenicity, Reproductive Toxicity: None known.
Target Organs: None identified.
Potential Routes of Exposure: Skin or eye contact, accidental ingestion.

Section 12 – Ecological Information

Biodegradable. Not expected to bioaccumulate or cause long-term environmental effects.
No ecological problems anticipated when used and disposed of properly.

Section 13 – Disposal Considerations

Dispose of waste material and empty containers according to local, state, and national regulations. Small amounts can be flushed with water to a sanitary sewer.

Section 14 – Transport Information

UN Number: Not applicable
Proper Shipping Name: Not applicable
ADG Class: Not Dangerous Goods
Packing Group: Not applicable
Environmental Hazards: Not applicable
Transport in Bulk: Not applicable

Section 15 – Regulatory Information

TGA: Product is registered in the ARTG with ARTG No. 445680. Class IIa.
AICIS Status: All ingredients are listed on or exempt from the Australian Inventory of Industrial Chemicals (AIIC).
SUSMP: Not scheduled.
WHS Classification: Not hazardous

Section 16 – Any Other Relevant Information

Date of Preparation: November 2025
Next Review Date: November 2030
Document Control No: AU-SDS-041 V3

References:

Safe Work Australia Code of Practice: Preparation of Safety Data Sheets for Hazardous Chemicals (July 2020)

Disclaimer:

This SDS summarises our best knowledge of the product's health and safety information and safe handling recommendations. It should be reviewed in the context of workplace use and conditions.