

AeroWIPE™ Povidone Iodine Swabs

Safety Data Sheet



Section 1 - Identification

Product Identifier: AeroWIPE™ Povidone Iodine Swabs
Other Names: Skin-cleaning wipe, non-sterile (GMDN Code: 61694)
Recommended Use: A non-sterile device consisting of an absorbent fabric pre-soaked in a liquid solution (e.g. Povidone Iodine) intended for cleaning a localized body surface before a procedure or device application, and/or to maintain skin hygiene. It is commonly known as a wet wipe and is normally available [non-prescription] over-the-counter (OTC) for use in the home or healthcare facility. This is a single-use device.
Restrictions on Use: For external 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: Eye Irritation, Category 2A; Aquatic Toxicity (Acute), Category 2.

Signal Word: WARNING.

Hazard Statement(s):

- H319: Causes serious eye irritation.
- H401: Toxic to aquatic life.

Precautionary Statements:

Prevention	Response	Storage	Disposal
P102: Keep out of reach of children. P273 Avoid release to the environment.	P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. P337+P313 – If eye irritation persists: Get medical advice	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: Not scheduled.

Emergency Overview:

Reddish-brown liquid with iodine odour impregnated into non-woven pads. Causes eye irritation. Toxic to aquatic organisms with long-lasting effects.

Section 3 – Composition and Information on Ingredients

Ingredient	CAS Number	Proportion	Classification
Povidone iodine	25655-41-8	5-10%	Eye Irritant Cat. 2A, Aquatic Acute 2
Citric acid	77-92-9	<1%	Eye Irritant Cat. 2A
Water	7732-18-5	>85%	Not hazardous

No hazardous ingredients present above relevant cut-off concentrations.

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Section 4 – First Aid Measures

General Advice:

If in doubt, contact the Poisons Information Centre (13 11 26) or a doctor.

Inhalation: No significant hazard under normal use. Move to fresh air if inhaled.

Skin Contact: Rinse with soap and water if irritation occurs.

Eye Contact: Rinse immediately with water for 15 minutes. Seek medical attention if irritation persists.

Ingestion: Rinse mouth with water. Do not induce vomiting. Seek medical advice.

Symptoms and Effects: May cause redness or irritation to eyes.

Advice to Doctor: Treat symptomatically.

Section 5 - Firefighting Measures

Suitable Extinguishing Media: Water spray, dry chemical, carbon dioxide, or foam.

Specific Hazards: Combustion may produce toxic fumes including iodine vapour.

Protective Equipment: Wear self-contained breathing apparatus and protective gear.

Hazchem Code: Not applicable.

Section 6 – Accidental Release Measures

Personal Precautions: Wear protective gloves and avoid eye contact.

Environmental Precautions: Prevent large quantities from entering drains or waterways.

Containment and Cleanup: Absorb liquid with inert material (sand, soil). Dispose of according to local regulations.

Section 7 – Handling and Storage

Handling: Avoid contact with eyes. Use only as directed. Wash hands thoroughly after use.

Storage: Store in a cool, dry, and well-ventilated area below 30 °C. Keep out of reach of children.

Section 8 – Exposure Controls / Personal Protection

Exposure Standards: No exposure limits established for this product.

Engineering Controls: Ensure adequate ventilation.

Personal Protective Equipment (PPE):

- Eyes: Safety glasses if handling bulk liquid.
- Skin: Gloves recommended if prolonged contact expected.
- Respiratory: Not required under normal conditions.

Section 9 – Physical and Chemical Properties

Property	Value
Physical state	Liquid on non-woven swabs
Colour	Red-brown
Odour	Iodine odour
Melting/Freezing point	~100 °C
Boiling point/initial boiling point and boiling range	Not available
Flammability	Non-flammable
Lower and upper explosion limit/flammability limit	Non-flammable
Flash point	Not applicable
Auto-ignition temperature	Non-flammable
Decomposition temperature	>350 °C
pH	3.4
Kinematic Viscosity	Not available
Solubility	Miscible with water
Partition Coefficient: n-octanol/water (log value)	Not available
Vapour pressure	Not available
Density and/or relative density	Not available
Relative vapour density	Not available
Particle characteristics	Not available

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Section 10 – Stability and Reactivity

Reactivity: Stable under normal conditions.
Chemical Stability: Stable under normal temperatures and pressures.
Conditions to Avoid: Excessive heat and direct sunlight.
Incompatible Materials: Reducing agents, metals.
Hazardous Decomposition Products: Iodine vapour, carbon oxides.
Hazardous Polymerisation: Will not occur.

Section 11 – Toxicological Information

Acute Toxicity: Not toxic after single ingestion.
 LD_{50} (oral, rat): > 4640 mg/kg (povidone-iodine).
Skin Corrosion/Irritation: May cause mild irritation.
Eye Damage/Irritation: Causes serious eye irritation.
Sensitisation: Not known to cause sensitisation.
Mutagenicity/Carcinogenicity: Not classified as mutagenic or carcinogenic.

Section 12 – Ecological Information

Ecotoxicity: Toxic to aquatic organisms.
Biodegradability: Expected to be biodegradable.
Bioaccumulation: Low potential for bioaccumulation.
Mobility: Miscible in water.

Section 13 – Disposal Considerations

Dispose of used swabs and liquid residues in accordance with local regulations.
Do not dispose of into drains or waterways.

Section 14 – Transport Information

UN Number: Not applicable
Proper Shipping Name: Not applicable
ADG Class: Not Dangerous Goods
Packing Group: Not applicable
Environmental Hazards: None known
Special Precautions: Avoid excessive heat.

Section 15 – Regulatory Information

TGA: Product is registered in the ARTG with ARTG No. 277597. Class I.
AICIS Status: All ingredients are listed on or exempt from the Australian Inventory of Industrial Chemicals (AIIC).
SUSMP: Not scheduled.
WHS Classification: Classified as hazardous according to GHS7 (Eye Irritant, Aquatic Toxicity).

Section 16 – Any Other Relevant Information

Date of Preparation: November 2025
Next Review Date: November 2030
Document Control No: AU-SDS-014 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.