

1. Identification

Supplier: JNA Collective Co Pty Ltd
PO Box 7495
Loganholme QLD 4129 Australia
Emergency Phone:
Poisons Information (Australia): 13 11 26

2. Hazard(s) Identification

GHS classification: Not classified as hazardous according to the information available.

Hazards: May cause mild eye irritation on contact.

Precautionary statements:

- Avoid contact with eyes.
- Wash hands after handling.
- If in eyes: Rinse cautiously with water for several minutes. Seek medical advice if irritation persists.

3. Composition/Information on Ingredients

Substance/mixture: Mixture (aqueous solution)

Ingredient: Sodium lactate

CAS: 72-17-3

Concentration: ~60% (w/w) in water (as supplied)

4. First Aid Measures

Eye contact: Rinse cautiously with water or eyewash solution. Remove contact lenses if present and easy to do. Seek medical advice if irritation occurs and persists.

Skin contact: Wash with water and mild soap.

Inhalation: Not expected to be hazardous under normal use. Move to fresh air if symptoms occur.

Ingestion: Rinse mouth. Do not induce vomiting. Seek medical advice if unwell.

5. Firefighting Measures

Suitable extinguishing media: Water spray, foam, dry chemical, carbon dioxide.

Specific hazards: Combustible but presents no special fire hazard (supplier information).

Hazardous combustion products: None known.

Protective equipment: Standard firefighting equipment.

6. Accidental Release Measures

Personal precautions: Wear appropriate protective equipment (e.g., safety glasses).

Spill response: Contain spill. Collect into a clean, dry, covered container where possible. Rinse area with

water after removal.

Environmental precautions: Avoid release to waterways where practicable.

7. Handling and Storage

Handling: Use good industrial hygiene practices. Avoid eye contact. Do not eat or drink in work area.

Storage: Store in sealed containers under normal cool, dry conditions in a well-ventilated area. Keep away from heat sources and direct sunlight. Store separately from oxidising agents and foodstuffs.

8. Exposure Controls/Personal Protection

Exposure limits: No occupational exposure limits available (supplier information).

Personal protection:

- Eye/face: Safety glasses recommended.
- Skin: Protective gloves recommended for prolonged or repeated.
- Respiratory: Not normally required.

Hygiene measures: Wash hands after handling; do not eat/drink in work area.

9. Physical and Chemical Properties

Appearance: Light yellow to transparent colourless liquid

Odour: Weak odour

Solubility: Water soluble

Other: Hygroscopic (may absorb moisture); keep container tightly closed

pH (as supplied): approx. 6.0–8.0

10. Stability and Reactivity

Stability: Stable under normal conditions.

Conditions to avoid: Excess heat; contamination.

Incompatible materials: Strong oxidising agents.

Hazardous decomposition products: None known.

11. Toxicological Information

Toxicological information No chronic effects reported based on available supplier data and published information for sodium lactate.

Likely routes of exposure: Eye contact, skin contact.

Symptoms: Mild irritation possible with eye contact.

12. Ecological Information

Ecological information: No data available (supplier information).

Additional information: When used and handled according to specifications, the product is not expected to present harmful environmental effects.

13. Disposal Considerations

Disposal: Dispose of contents/container in accordance with local, state, and federal regulations. Prevent uncontrolled release to the environment.

14. Transport Information

Transport: Not regulated as dangerous goods.

IMDG: Not hazardous

IATA/ICAO: Not hazardous

ADR/RID: Not hazardous

15. Regulatory Information

Regulatory information: No specific occupational exposure limits available (supplier information). Ensure handling complies with applicable workplace safety and chemical regulations in your jurisdiction.

16. Other Information

Issuing date: 06/02/2026

Version: 1.0

Disclaimer: This SDS is provided in good faith based on the information available at the time of issue.

Users must determine suitability for their specific use and comply with applicable regulations.