

1. Identification

Supplier: JNA Collective Co Pty Ltd
PO Box 7495
Loganholme QLD 4129 Australia
Emergency contact: info@jnacollective.com.au
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:

Substance

Ingredient	CAS No.	Concentration
Lactic Acid	50-21-5	≥80% (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.

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 handling.
- **Respiratory:** Not normally required.

Hygiene measures:

Wash hands after handling; do not eat or drink in work area.

9. Physical and Chemical Properties

Appearance: Colourless to pale yellow liquid.

Odour: Weak odour

Solubility: Water soluble

Other: Hygroscopic; keep container tightly closed

Assay: ≥80%

pH (as supplied): approx. 5.0-7.5

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 information.

Likely routes of exposure:

Eye contact, skin contact. Inhalation of dust.

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. Ensure handling complies with applicable workplace safety and chemical regulations in your jurisdiction.

16. Other Information

Issue date: 27/05/2026

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.