

1. Identification

Supplier: JNA Ingredient Co.

PO Box 7495

Loganholme QLD 4129 Australia

Emergency contact: info@jnaingredientco.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. Combustible liquid; presents no special fire hazard under normal handling conditions.

Precautionary statements:

- Avoid contact with eyes.
- Wash hands after handling.
- Keep away from heat sources, ignition sources, and direct sunlight.
- 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
Propanediol (1,3)	504-63-2	As supplied; moisture not more than 5%

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

Moisture: Not more than 5% (supplier information).

Solubility: Water soluble / miscible.

Other: Keep container tightly closed.

10. Stability and Reactivity

Stability: Stable under normal conditions.

Conditions to avoid: Excess heat, ignition sources, direct sunlight and 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 Propanediol (1,3).

Likely routes of exposure:

Eye contact, skin contact, ingestion, inhalation under unusual exposure conditions.

Symptoms:

Mild irritation possible with eye contact. Prolonged or repeated skin contact may cause mild irritation in sensitive individuals.

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.

AICIS:

This product is supplied for cosmetic formulation use. Users are responsible for ensuring compliance with applicable Australian industrial chemical requirements.

16. Other Information

Issue date: 06/02/2026

Version: 1.0

Source basis: Prepared using supplier MSDS for Propanediol (1,3), issued 2025/12/25.

Disclaimer:

This Safety Data Sheet is provided in good faith based on information available at the time of issue, including supplier documentation and product specifications. Users are responsible for determining the suitability of this material for their intended application and for complying with all applicable laws and regulations.