

Infosafe No™ VAR8L	Issue Date : January 2021	ISSUED by HUNTERST
Product Name COMMERCIAL LIQUID LAUNDRY DETERGENT		

1. Identification

GHS Product Identifier COMMERCIAL LIQUID LAUNDRY DETERGENT

Company Name Hunters Products (TAS) Pty. Ltd. (ABN 004 601 263)

Address 60 Gleadow Street INVERMAY
TAS 7248 AUSTRALIA

Telephone/Fax Number Tel: 03 6331 4755
Fax: 03 6334 1065

Emergency phone number 0407 610 542

Recommended use of the chemical and restrictions on use As a commercial laundry detergent. Use as directed on the product label.

2. Hazard Identification

GHS classification of the substance/mixture Not classified as Hazardous
Not classified as a Dangerous Good

Signal Word (s) NONE

Hazard Statement (s) None

Precautionary statement – General P102 Keep out of reach of children.
P104 Read Safety Data Sheet before use

Pictogram (s) None

Precautionary statement – Storage P404 Store in a closed container.

Precautionary statement – Disposal P501 Dispose of contents/container in accordance with local regulations.

3. Composition/information on ingredients

Ingredients	<u>Name</u>	<u>CAS</u>	<u>Proportion</u>
	Non hazardous surfactants	Mixture	10-30 %
	Ingredients determined not to be hazardous		0-10 %
	Water	7732-18-5	to 100%

4. First-aid measures

Inhalation Remove from exposure.

Ingestion Do NOT induce vomiting. Give a glass of water to be taken slowly.

Skin If skin contact occurs, remove contaminated clothing and wash skin thoroughly.

Eye contact If in eyes, hold eyes open, flood with water for at least 15 minutes and see a doctor.

First Aid Facilities Eye wash station and normal washroom facilities.

Advice to Doctor Product is an aqueous solution containing a moderate proportion of mixed surfactants. May be irritating to eyes. If swallowed, vomiting should not have been induced because of risk of aspiration of froth into the lungs. Contact Poisons Information Centre.

5. Fire-fighting measures

Suitable extinguishing media Use extinguishing media appropriate to surrounding fire.

Hazards from Combustion Products Water vapour, carbon dioxide, oxides of nitrogen and sulphur.

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Specific Methods	In case of small fire/explosion use water. In case of major emergency use PPE: breathing apparatus and protective gloves.
Specific hazards arising from the chemical	Not a fire hazard. Not an explosion hazard.

6. Accidental release measures

Emergency Procedures	Contain.
Spills & Disposal	For large spills: Contain spillages with sand or earth. Transfer both liquid and solids to suitable container(s). Treat residues as for small spills. For small spills: If local regulations permit, mop up with plenty of water and run to waste, diluting greatly with running water. Otherwise, absorb on inert absorbent and transfer to suitable container. Wash site of spillage thoroughly with water and detergent.

7. Handling and storage

Conditions for safe storage, including any incompatibilities	Store in a cool, well ventilated place, out of reach of children. Large quantities should be stored in a bunded area. Store in original container. Keep container tightly closed and out of direct sunlight. Keep away from oxidising agents. Protect from physical damage. Clean up all spills and splashes promptly; avoid secondary accidents.
Unsuitable Materials	Incompatibles: Oxidising agents.

8. Exposure controls/personal protection

Other Exposure Information	TLV-TWA: None assigned TLV_STEL: None assigned
Appropriate engineering controls	Ensure adequate ventilation (same as outdoors) when using. If handling industrial quantities, or if vapour risk exists, consider local mechanical exhaust/extraction to keep airborne contamination as low as possible and at least below the TLV.
Personal Protective Equipment	Avoid contact with the skin and eyes. Personal protection to be selected from those recommended below, as appropriate to mode of use, quantity handled and degree of hazard:- Normal Use: Eye/face protection Gloves, rubber or plastic. Industrial Quantities: Face shield or safety glasses Gloves, rubber or plastic Plastic apron, sleeves and boots Impervious overalls. Always maintain a high level of personal hygiene when using cleaning chemicals. That is wash hands before eating, drinking, smoking or using the toilet.

9. Physical and chemical properties

Form	Liquid
Appearance	Clear, blue, mobile, frothing liquid.
Odour	Mild detergent odour.
Boiling Point	100C
Solubility in Water	Miscible with water in all proportions.
Specific Gravity	1.0
pH	10
Vapour Pressure	23 hPa @ 20 °C

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Flash Point None
Flammability Not flammable.
Other Information Product is an aqueous solution containing a moderate proportion of mixed surfactants. May react with strong oxidising agents. Very slippery when spilled.

10. Stability and reactivity

Chemical Stability Stable under normal use conditons.
Conditions to Avoid Incompatible materials.
Incompatible Materials Oxidising agents.
Hazardous Decomposition Products Emits smoke and fumes when heated to decomposition.

11. Toxicological Information

Acute Toxicity - Oral LD 50 : Surfactants 2,000 mg/kg oral, rat
Ingestion May cause gastric upset, with discomfort, pain, nausea and vomiting.
Inhalation An unlikely route owing to the non-volatile nature of the ingredients. Aspiration into the lungs during swallowing or vomiting can lead to chemical pneumonitis.
Skin Will have a degreasing effect on the skin, which may result in dry skin and irritation.
Eye Liquid splashes into the eyes will cause redness and irritation.
Chronic Effects Repeated skin contact may lead to irritation, dry skin and dermatitic effects.

12. Ecological information

Ecotoxicity May be harmful to aquatic organisms.
Persistence and degradability No data
Mobility Readily transported by running water.
Other Adverse Effects Contains alcohol ethoxylates. Local concentrations may be harmful to aquatic organisms, including fish. Contains a low proportion of phosphate. May contribute to the development of algal blooms in natural waters.
Environmental Protection Avoid contaminating waterways, drains, sewers, or ground.

13. Disposal considerations

Waste Disposal Refer to appropriate authority in your State. Dispose of material through a licensed waste contractor. Normally suitable for disposal by approved waste disposal agent.
Product Disposal Avoid disposal to natural waters.
Special precautions for landfill or incineration Unsuitable for incineration. May be unsuitable for some landfill sites.

14. Transport information

Transport Information Not classified as a Dangerous Good according to the Australian Code for the Transport of Dangerous Goods by Road and Rail.

15. Regulatory information

Poisons Schedule Not Scheduled
AICS (Australia) All components listed.

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16. Other Information

**Date of preparation
or last revision of
SDS** 28/01/2021

**Literature
References** Preparation of Safety Data Sheets for hazardous Chemicals Code of Practice
Standard for the Uniform Scheduling of Medicines and Poisons
Australian Code for the Transport of Dangerous Goods by Road & Rail
Globally Harmonised System of classification and labelling of chemicals

**Signature of
Preparer/Data
Service** Technical Manager 0407 610 542

**Technical Contact
Numbers** Emergency Advice All Hours:
Technical Manager: 0407 610 542 Mon-Fri 8am - 6pm
Poisons Information Centre: 13 11 26 - 24hrs
Transport/Fire Emergency: 000 (Emergency services)

Other Information This SDS summarises at the date of issue our best knowledge of the
health and safety hazard information of the product, and in particular how
to safely handle and use the product in the Workplace. Please refer to the
technical datasheet (Instructions for use), and the label on the drum. The
company cannot anticipate or control the individual working conditions
encountered and so each user should read this SDS carefully, and if in
doubt ring the Contact Point Number given below.
...End Of MSDS...

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