1. Identification

GHS Product Identifier

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)
P102 Keep out of reach of children.
P104 Read Safety Data Sheet before use

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

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

<table>
<thead>
<tr>
<th>Ingredients</th>
<th>CAS</th>
<th>Proportion</th>
</tr>
</thead>
<tbody>
<tr>
<td>Non hazardous surfactants</td>
<td>Mixture</td>
<td>10-30 %</td>
</tr>
<tr>
<td>Ingredients determined not to be hazardous</td>
<td>7732-18-5</td>
<td>0-10 %</td>
</tr>
<tr>
<td>Water</td>
<td>to 100%</td>
<td></td>
</tr>
</tbody>
</table>

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.
Safety Data Sheet

Infosafe No™ VAR8L  Issue Date : June 2016  ISSUED by HUNTERST

Product Name COMMERCIAL LIQUID LAUNDRY DETERGENT

Not classified as hazardous

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

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
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.

Spills & Disposal

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
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 conditions.

Incompatible Materials: Oxidising agents.

Decomposition Products: Oxides of carbon.

11. Toxicological Information

Acute Toxicity - Oral 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
**Safety Data Sheet**

**InfoSafe No™ VAR8L**  
**Product Name:** COMMERCIAL LIQUID LAUNDRY DETERGENT

**Transport Information**

Not classified as hazardous

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.

**16. Other Information**

**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...