

# Material Safety Data Sheet

## Freshwash Laundry Liquid

### Section 1. Identification

**Product Name:** Freshwash Laundry Liquid

**Recommended Use:** Laundry Liquid

**Supplier:** Genesis Industrial Pty Ltd, 6 Ginger Street, Paget 4740 **Phone No:** 07 49999743

**Emergency Phone No - 13 11 26 – Poisons Information Centre**

### Section 2. Hazards Identification

**Hazard Classification** NON-HAZARDOUS SUBSTANCE.  
NON-DANGEROUS GOODS.

Not Classified as Hazardous according to criteria of National Occupational Health & Safety Commission, Australia (NOHSC).

Not Classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail. (7th edition)

### Section 3. Composition Information

Ingredients	Name	CAS	Proportion
	Water	7732-18-5	60-100 %
	Ingredients determined not to be hazardous		0-10 %
	Non hazardous surfactants	Mixture	10-30 %

### Section 4. First Aid

**Inhalation** Remove from exposure.

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

**Skin** When handling industrial quantities, if skin contact occurs, remove contaminated clothing and wash skin thoroughly.

**Eye** 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 a dilute aqueous solution of mixed surfactants. Vomiting has not been induced because of risk of aspiration into the lungs. Contact Poisons Information Centre.

**Symptoms and Effects** No adverse health effects expected if the product is handled in accordance with this MSDS and the product label.

## Section 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.

#### Specific Methods

In case of small fire/explosion use water. In case of major emergency use PPE: breathing apparatus and protective gloves.

#### Specific Hazards

Not a fire hazard. Not an explosion hazard.

## Section 6. Accidental Release Measures

### Spills & Disposal

Disposal of small spillages only. For large spillages liquids should be contained using sand or earth, and both liquids and solids then transferred to salvage containers. Residues should be treated as for small spillages. **CAUTION:** Before dealing with spillage take necessary protective measures, inform others to keep at a safe distance and, for flammable materials, shut off all possible sources of ignition. **CARE!** Spillages will be very slippery. If local regulations permit, mop up with plenty of water and run to waste, diluting greatly with running water. Otherwise absorb on inert absorbent, transfer to container and arrange removal by disposals company. Wash site of spillage thoroughly with water.

## Section 7. Handling and Storage

### Conditions for Safe

Store out of reach of children. Large quantities should be stored in a bunded area.

### Storage

Store in original container. Keep away from oxidising agents. Protect from physical damage. Clean up all spills and splashes promptly; avoid secondary accidents.

## Section 8. Exposure Controls and Personal Protection

### Engineering

#### Controls

None for normal use.

### 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:-

Safety glasses

Gloves, rubber or plastic

Plastic apron, sleeves and boots

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.

## Section 9. Physical and Chemical Properties

<b>Form</b>	Liquid
<b>Appearance</b>	Blue medium viscous liquid. Water based. EUCALYPTUS I fragrance.
<b>Boiling Point</b>	approx. 100C
<b>Solubility in Water</b>	Soluble in water in all proportions.
<b>Specific Gravity</b>	1.0
<b>pH Value</b>	6-8
<b>Vapour Pressure</b>	23 hPa @ 20 °C
<b>Flash Point</b>	None
<b>Flammability</b>	Not flammable.

## Section 10. Stability and Reactivity

**STABILITY:** Stable under normal conditions of use.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Emits smoke and fumes when heated to decomposition.

**HAZARDOUS POLYMERIZATION:** Will not occur.

**INCOMPATIBILITIES:** Strong alkalis, acids, oxidizing agents.

**CONDITIONS TO AVOID:** Heat, flames, ignition sources and incompatibles.

## Section 11. Toxicological Information

Not Available

<b>Inhalation</b>	Symptoms of irritation are unlikely to occur.
<b>Ingestion</b>	Likely to cause gastric upset with nausea and vomiting.
<b>Skin</b>	Will have a degreasing effect on the skin. Prolonged contact with the concentrate may cause irritation.
<b>Eye</b>	Irritant.
<b>Chronic Effects</b>	Prolonged or repeated contact with the skin of the concentrated product may irritate sensitive skin

## Section 12. Ecological Information

<b>Persistence / Degradability</b>	Major components are readily biodegradable.
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**Mobility** No data is available for this product.

## Section 13. Disposal Considerations

<b>Waste Disposal</b>	Refer to State Territory Land Waste Management Authority.
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## Section 14. Transport Information

**Transport Information** Not classified as Dangerous Goods according to the ADGC.  
**IMO Marine Pollutant** At the concentration contained in this product, not classified by IMO to be a Marine Pollutant.

**UN Number:** None allocated  
**Proper Shipping Name:** None allocated  
**Dangerous Goods Class:** None allocated  
**Subsidiary risk:** None allocated  
**Packing Group:** None allocated  
**Hazchem Code:** None allocated

## Section 15. Regulatory Information

**Regulatory Information** NON-HAZARDOUS SUBSTANCE.  
NOT SCHEDULED POISON.

Not Classified as Hazardous according to criteria of National Occupational Health & Safety Commission, Australia (NOHSC).

Not classified as a Scheduled Poison according to the Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP).

**Poisons Schedule** Not Scheduled

## Section 16. Other Information

*This MSDS summarises our best knowledge of the health and safety hazard information of the product and how to safely handle and use the product in the workplace. Each user must review this MSDS in the context of how the product will be handled in the workplace and in conjunction with other materials. If clarification or further information is needed to ensure that an appropriate risk assessment can be made, the user should contact this company.*

**Contact Person/Point** Genesis Industrial Pty Ltd, Technical Manager