

SAFETY DATA SHEET



Date of Issue: 26 October 2016

Liquid Laundry Detergent

IDENTIFICATION OF MATERIAL AND SUPPLIER

Product Name Liquid Laundry Detergent

Code 50062

Liquid laundry detergent **Product Use** Dominant (Australia) Pty Ltd **Company Name**

Address 12 Coglin Street, Brompton SA 5007, Australia

Telephone 1300 789 852 or +61 (8) 8245 6900

Facsimile +61 (8) 8340 1626

Emergency Phone 13 11 26

2. HAZARDS IDENTIFICATION

GHS Classification Eye Damage 1

Skin Irritation 2

Signal Word **DANGER**

Hazard Statements Causes serious eye damage

Causes skin irritation

Precautionary Statements

Keep out of reach of children

Read label before use.

Wash hands thoroughly after handling

Avoid breathing mist/spray.

Wear protective gloves and eye protection/face protection

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call

a POISON CENTER or doctor/physician.

IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash

before reuse.

Dispose of contents/container in accordance with state regulations

Pigtogram

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients	Name	CAS	Proportion
	Alcohol ethoxylates	68439-50-9	10 – 30%
	Alkyl polyglucoside	68515-73-1	1 – 10%
	Sodium lauryl ether sulphate	68535-34-2	1 – 10%
	Potassium hydroxide	1310-58-3	<1%
	Triethanolamine	102-71-6	<1%
	Ingredients determined not to be hazardous	Not Required	Balance

Dominant

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4. FIRST AID MEASURES

If swallowed do NOT induce vomiting. Give a glass of water. Ingestion

Eye If in eyes, hold eye lids apart and flush the eye continuously with running

water. Immediately call a POISON CENTER or doctor/physician.

Skin If skin contact occurs wash with plenty of soap and water. If skin irritation

occurs: Get medical advice/attention. Take off contaminated clothing and

wash before reuse..

Inhaled Not normally a problem due to method of use and non volatile nature of

product.

First Aid Facilities An eye wash and general washing facility should be available adjacent to

the work area.

Advice to Doctor Treat symptomatically. For advice contact a Poisons Information Centre.

(Phone Australia 13 11 26; New Zealand 0800 764 766)

5. FIRE FIGHTING MEASURES

Extinguishing Media Use appropriate extinguishing media to suit surrounding area

Hazards from Combustion

Material does not burn.

Precautions for Fire

Wear chemical splash suit

Fighters Hazchem

Not required

6. ACCIDENTAL RELEASE MEASURES

Emergency Keep unauthorised people away. Do not touch or walk through spilled **Procedures**

material. Do not touch damaged containers or spilled material unless

wearing appropriate protective clothing.

Clean Up Spills will be slippery so treat promptly. For minor spills mop up and rinse

> with water. For larger spills absorb material on mineral absorbent material or absorbent pads. Collect and put into plastic bags or containers and dispose of through waste disposal contractor. Rinse area with water.

7. HANDLING AND STORAGE

Handling Decant into washing machine or laundry trough. Use in well ventilated area.

Maintain a high standard of personal hygiene. Wash hands immediately

after using product.

Storage Store in a cool, dry, well ventilated place out of direct sunlight. Store in

closed containers.



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8. EXPOSURE CONTROLS / PERSONAL PROTECTION

None listed for product. However for ingredients... **Exposure**

Standards Triethanolamine TWA 5 mg/m³

Engineering Controls

Use in well ventilated areas.

Personal Protective

Wear gloves when using, and gloves and goggles if decanting or cleaning

Equipment large spillage.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance Clear blue moderately viscous liquid with fresh detergent fragrance

Solubility in Water Soluble in all proportions

Ha 11.0

Flash Point Not flammable **Melting Point** Not available **Boiling Point** Not available

Specific Gravity 1.034

10. STABILITY AND REACTIVITY

Stability Stable under normal conditions

Hazardous

Polymerisation

Conditions to

Avoid

Incompatible

Materials

No special conditions

Will not occur

Do not mix with strong acids or quaternary disinfectants

11. TOXICOLOGICAL INFORMATION

Ingestion Swallowing can result in nausea, vomiting, diarrhoea and abdominal pain.

Can cause irritation to the mouth, oesophagus and gastrointestinal tract.

Eye The product is corrosive to eyes. Will cause severe irritation if not treated

thoroughly and promptly.

Skin Contact with skin may result in irritation, redness and itching. Inhalation Not normally a problem due to low volatility and method of use.

Chronic Effects Prolonged or repeated exposure to this product may result in skin irritation

and possibly result in dermatitis.

Toxicological Data None available for Liquid Laundry Detergent. However for

> Potassium Hydroxide Oral LD 50: 365mg/kg (rat) Skin 50mg/24H: Severe (human)

(Reference: Dangerous Properties of Industrial Materials 7th Edition)



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12. ECOLOGICAL INFORMATION

No information available. Avoid contaminating waterways. **Ecotoxicity**

13. DISPOSAL CONSIDERATIONS

Refer to Waste Management Authority. Dispose of material through licensed waste contractor. Assure conformity with all applicable regulations.

14. TRANSPORT INFORMATION

UN No. None allocated None allocated

Proper Shipping

Name

Hazchem Code None allocated Class None allocated **Packing Group** None allocated

15. REGULATORY INFORMATION

Classification Poisons Schedule: Not Classified as a schedule poison according to the

Poisons Standard March 2016

Hazardous according to the criteria of the Globally Harmonised System of

Classification and Labelling of Chemicals (GHS)

16. OTHER INFORMATION

Contact Point Dominant Australia. Phone 08 8245 6900

24 hour medical emergency 13 11 26

26th October 2016 Date of preparation