

MATERIAL SAFETY DATA SHEET

SECTION 1 IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: Lotion Laundry Liquid
Other Name: Laundry Detergent, Laundry Liquid.
Product Code 19.01
Recommended Use: Cleaning: Commercial Laundry Cleaning
Supplier Name: DAVANNA HOLDINGS PTY LTD
Supplier Address: 45 ANDOVER ST, CARLTON NSW 2218
Supplier Telephone No.: (02) 9588 7144
Fax No.: (02) 9588 3955
Emergency No.: (02) 9642 2577

SECTION 2 HAZARDS INFORMATION

Hazard Identification:
Risk Phrases: Harmful if swallowed, Eye Irritant.
Safety Phrases:

SECTION 3 COMPOSITION/ INFORMATION ON INGREDIENTS

Hazardous Chemicals

CHEMICAL NAME	CAS NO.	COMMON NAME	PROPORTION
SODIUM TRIPOLYPHOSPHATE	7758-29-4		<5%
CAUSTIC SODA	1310-73-2		<5%
ALKYL BENZENE SULPHONIC ACID	27176-87-0		<15%
TRIETHANOLAMINE 85	102-71-6		<1%
COCONUT DIETHANOLAMINE	68603-42-9		<10%
SODIUM LAURETH SULPHATE	68585-34-2		<1%
NONYL PHENOL 9	9016-45-9		<1%

Non-Hazardous Chemicals

CHEMICAL NAME	CAS NO.	COMMON NAME	PROPORTION
PERFUME	MIXTURE		<1%
DYE	MIXTURE		<1%
WATER	7732-18-5		TO MAKE 100%

SECTION 4 FIRST AID MEASURES

Procedures for First Aid measures:

Inhalation: Avoid breathing mist. However if Inhalation does occur, remove victim from exposure, seek medical advice if any affects persist.

Skin: Avoid prolonged usage with skin. Remove all contaminated clothing. Wash skin with plenty of water. If irritation occurs seek medical advice.

Eye: Avoid contact. Irrigate with copious amounts of water for 15 minutes. Seek medical assistance.

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Ingestion: Do not eat, drink, smoke or cook. Rinse mouth with plenty of water. Give a glass of water DO NOT induce vomiting. Seek immediate medical assistance.

Medical Attention and Special Treatment Treat Symptomatically.

Aggravated Medical Conditions Caused by Exposure Not known to DAVANNA HOLDINGS PTY LTD

SECTION 5 FIRE FIGHTING MEASURES

Flammability Active constituent's non-volatile.

Suitable Extinguishing Measures Use Dry Chemical or CO2 fire extinguisher.

Hazards from Combustion Products Not known to DAVANNA HOLDINGS PTY LTD

Precaution for Fire Fighters and Special Protective Equipment Not known to DAVANNA HOLDINGS PTY LTD

Hazchem Code Not Applicable.

SECTION 6 ACCIDENTAL RELEASE MEASURES

Emergency Procedures: Restrict access to area, spills may be slippery. Contain spills and absorb with absorbent material. If a large spill occurs and finds its way to the sewers or waterways contact the local government authority.

Methods and Materials for Containment and Clean Up Procedures:

When cleaning up large spills wear suitable clothing such as boots and old cloths or overalls. Clean up as much Lotion Laundry Liquid as possible and dispose in accordance to local to Land and Waste Management. Mop remaining Lotion Laundry Liquid, DO NOT hose down into sewers.

SECTION 7 HANDLING AND STORAGE

Precautions for Safe Handling: Read and Follow instructions on label carefully. Never eat, drink or smoke while using product. Immediately clean up any spills.

Conditions for Safe Storage: Store in a cool dry area, away from sunlight. Store in a banded area.

SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

National Exposure Standards: No value assigned for this specific material by the National Occupational Health and Safety Commission (Work Safe Australia).

Biological Limit Values: Not known to DAVANNA HOLDINGS PTY LTD

Engineering Controls: Natural ventilation is adequate under normal use. Keep containers closed when not in use.

Personal Protective Equipment: Wear suitable clothing, gloves and eye protection. When using product DO NOT eat, drink or smoke. Wash hands after use.

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SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Blue Thick Liquid
Odour:	
PH:	10.5
Vapour Pressure:	Not Available
Vapour Density:	Not Known to DAVANNA HOLDINGS PTY LTD
Boiling Point/Range:	Not known to DAVANNA HOLDINGS PTY LTD
Freezing Point:	Not Known to DAVANNA HOLDINGS PTY LTD
Melting Point:	Not Available
Solubility:	Soluble in water
Specific Gravity:	Not Known to DAVANNA HOLDINGS PTY LTD
Specific Density:	Not Known to DAVANNA HOLDINGS PTY LTD

SECTION 10 STABILITY AND REACTIVITY

<u>Chemical Stability:</u>	Not known to DAVANNA HOLDINGS PTY LTD
<u>Conditions to Avoid:</u>	Not known to DAVANNA HOLDINGS PTY LTD
<u>Incompatible Materials:</u>	Not known to DAVANNA HOLDINGS PTY LTD
<u>Hazardous Decomposition Products:</u>	Not known to DAVANNA HOLDINGS PTY LTD
<u>Hazardous Reactions:</u>	Not known to DAVANNA HOLDINGS PTY LTD

SECTION 11 TOXICOLOGICAL INFORMATION

Health Effects from Likely Routes of Exposure

Ingestion:	Swallowing can cause nausea and vomiting. Possibly corrosive to membranes.
Inhalation:	Not normally an inhalant risk due to low volatility at ambient temperatures
Skin:	Contact on skin may result in irritation. Repeated and prolonged skin contact may cause dermatitis in some cases
Eye:	A severe Eye Irritant.

Human/Animal Data: Not known to DAVANNA HOLDINGS PTY LTD

Carcinogenicity Studies: Not known to DAVANNA HOLDINGS PTY LTD

Compounding Effects: Not known to DAVANNA HOLDINGS PTY LTD

SECTION 12 ECOLOGICAL INFORMATION

Eco-toxicity: Not known to DAVANNA HOLDINGS PTY LTD

Persistence and Degradability: Not known to DAVANNA HOLDINGS PTY LTD

Mobility: Not known to DAVANNA HOLDINGS PTY LTD

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Environmental Fate (exposure) Not known to DAVANNA HOLDINGS PTY LTD

Bio-accumulative Potential: Not known to DAVANNA HOLDINGS PTY LTD

Other Adverse Environmental Effects: Not known to DAVANNA HOLDINGS PTY LTD

SECTION 13 DISPOSAL CONSIDERATIONS

Disposal Methods Refer to your Local Land and Waste Management authority.

Special Precautions for Landfill or Incineration Refer to your Local Land and Waste Management authority.

SECTION 14 TRANSPORT INFORMATION

UN Number Not Applicable

Proper Shipping Name Not Applicable

Class and Subsidiary Risk(s) Not Applicable

Packaging Group Not Applicable

Special Precautions for User Not Applicable

Hazchem Code Not Applicable

SECTION 15 REGULATORY INFORMATION

Classification Not Applicable

Risk Phrases R22: Harmful if Swallowed
R36: Irritating to eyes

Safety Phrases S24/35: Avoid contact with skin and eyes.

Poison Schedule Not Applicable

SECTION 16 OTHER INFORMATION

This MSDS summarises to our best knowledge at the date of issue, the chemical health and safety hazards of the material and general guidance on how to safely handle the material in the workplace. Since DAVANNA HOLDINGS PTY LTD cannot anticipate or Control the conditions under which the product may be used, each user must, to prior usage, assess and control the risks arising from its use.