

SAFETY DATA SHEET

Section 1: Identification of the Substance/Mixture and of the Supplier

Product Name: LIQUID HAND SOAP

Proper Shipping Name

Recommended use: Hand Cleaner

Company Details Marketing Chemicals Ltd

Address: 2 Rymer Place, Mangere Bridge,

Auckland. New Zealand

Emergency Telephone: +64 274 736008(24 hours)

National Poison Centre(24 hours): 0800 POISON [764 766]

Telephone: +64 9 634 3862 [8.00 am to 4.30pm – Monday to Friday]

Fax: +64 9 634 3864 **Date of preparation** 20 October 2014

Section 2: Hazard Identification



WARNING

- May be harmful if swallowed.
- Causes serious eye irritation.
- May cause long lasting harmful effects to aquatic life.

HSNO Approval No: HSR 002530

Group Standard: Cleaning Product (Subsidiary Hazard) Group Standard 2006

HSNO Classes: 6.1E(oral), 6.4A, 9.1D

Prevention Statements:

- Read label before use.
- Wash hands thoroughly after handling.
- Wear protective gloves and eye/face protection.
- Avoid release to the environment.

Response Statements

- If skin irritation occurs: Get medical advice/ attention.
- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- If eye irritation persists: Get medical advice/attention.

Section 3: Composition/Information on Ingredients

Name Concentration %-wt CAS Number

Sodium Alkyl Ether Sulphate < 60 68585-34-2

Coconut Diethanolomide < 10 8051-30-7

Water Balance 7732-18-5

Section 4: First Aid Measures

Eyes: Rinse cautiously with water for several minutes. Remove contact lenses,

if present and easy to do. Continue rinsing. If eye irritation persists: Get

medical advice/attention.

Skin: Wash with plenty of soap and water. If skin irritation or rash occurs: Get

medical advice/attention. Wash contaminated clothing before reuse.

Ingestion: Do NOT induce vomiting. Call a POISON CENTER or doctor/physician

if you feel unwell.

Inhalation: If medical advice is needed, have product container or label at hand.

Remove to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel

unwell.

For Further Information Telephone (24 Hours): National Poison Information Centre: 0800 Poison [764 766]

Section 5: Fire Fighting Measures

Flash Point: Not available
Auto ignition Temperature: Not available
Flammable Limits in Air % Not available

by Volume:

Extinguishing Media: All

Fire Fighting Instructions:

Unusual Fire and Explosion

Hazards:

Burning can produce Carbon Monoxide &/or Carbon Dioxide

Section 6: Accidental Release Measures

Land Spills or Leaks: Collect spillage.

Waste Disposal Method: Dispose of all clean up materials in accordance with all applicable local

heath and environmental regulations..

Section 7: Handling And Storage

Handling Handle carefully. Check regularly for spills

Storage: Store in a cool, well ventilated placed, out of the reach of children.

Large quantities should be stored in a bunded area. Store in original container. Keep away from acids and oxidizing agents. Prevent vapours from collecting in low-lying or enclosed spaces. Protect from physical

damage.

Section 8: Exposure Controls/Personal Protection

Engineering Controls: Local ventilation **Eye / Face Protection:** Full face protection

Body Protection: PVC overall

Respiratory Protection:

Exposure Limits: Not available

Section 9: Physical And Chemical Properties

Appearance: Thick Pink Liquid

Odour:

pH: 7.0-7.5 **Solubility:** Complete

Vapour Density: Not available (N/A)

Boiling Point: N/A
Freezing Point: N/A
Ignition Point: N/A
Flash Point: N/A
Specific Gravity: 1.0 – 1.1
Vapour Pressure: N/A
% Volatiles: N/A

Section 10: Stability And Reactivity

Conditions Contributing to

Instability:

Stable under normal environmental conditions

Incompatibility: Oxidising agents and acids

Hazardous Decomposition

Products:

Carbon dioxide/carbon monoxide

Conditions Contributing to Hazardous Polymerization

Not known

Section 11: Toxicological Information

This product has not been evaluated for toxicological purposes. Data for Polyethylene glycol nonylphenyl ether are given below.

Inhalation: Not available

Ingestion: SPECIES: Rat; ENDPOINT: LD50; VALUE: 2590 mg/kg
Skin: SPECIES: Rabbit; ENDPOINT: LD50; VALUE: 2830 mg/kg]

Eye: SPECIES: Rabbit, Rat, Guinea Pig and Mouse

RESULT: Severe

Acute Over-Exposure:

Chronic Effects:

Section 12: Ecological Information

Environmental Precautions: Do not release to waterways.

Ecological Toxicity: SPECIES: Daphnia magna ;TYPE OF EXPOSURE: Flow through

DURATION: 48 hr;ENDPOINT: EC50;VALUE: 0.421 mg/l

Environmental Fate

Section 13: Disposal Considerations

Dispose through Licensed Disposal Company

Section 14: Transport Information

Not regulated as hazardous for land transportation in New Zealand

UN No:

Proper Shipping Name: Dangerous Goods Class:

Packing Group: Hazchem Code:

Section 15: Regulatory Information

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Section 16: Other Information

New Zealand National Poison Information Centre (24 hours): 0800 POISON [764 766] New Zealand Emergency Services: 111

For General Information: John Crombie, Manager, Marketing Chemicals Ltd,

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Marketing Chemicals Ltd has taken care in compiling this information. No liability is accepted directly or indirectly from its application as conditions of use are outside the Company's control. End users are obliged to conform to relevant Local Government regulations.

End of Safety Data Sheet.