

1. SUBSTANCE IDENTIFICATION/ PREPARATION AND COMPANY DETAILS

Product Name: Hand Dish Washing Liquid

Recommended use: Hand Dish Wash Detergent

Supplier: Stelco Chemicals International Pty Ltd
ACN: 151 834 347

Street Address: 46 – 48 Henderson Road
Rowville Vic 3178
Australia

Telephone: +61 3 9757 3100
Facsimile: +61 3 9763 8243

Emergency Telephone Number: 0412 318 882

2. HAZARDS IDENTIFICATION

Not classified as Hazardous according to the criteria of Safe Work Australia; NON-HAZARDOUS SUBSTANCE.

Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by road or rail.

Poisons Schedule (Aust): N/A – Not Applicable.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Components	CAS Number	Proportion
Non-hazardous component(s)	-	100%

4. FIRST AID MEASURES

Ingestion: Rinse mouth with water. Give plenty of water to drink. Seek medical assistance.

Eye contact: If in eyes, wash out immediately with water. In all cases of eye contamination, it is sensible precaution to seek medical advice.

Skin contact: No need for first aid is anticipated

Inhalation: No need for first aid is anticipated

Notes to physician: Treat symptomatically

5. FIRE-FIGHTING MEASURES

Specific Hazards: Non-combustible liquid.

Fire fighting further advice: Not combustible, however following evaporation of aqueous component residual material can burn if ignited. Fire fighters to wear self-contained breathing apparatus if risk of exposure to vapour or products of combustion.

Suitable extinguishing media: Water fog (or if unavailable fine water spray), foam, dry agent (carbon dioxide, dry chemical powder).

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures: Material may be slippery when spilt. Walk cautiously. Ventilate area. Wear protective equipment to prevent eye contamination.

Environmental precautions: Prevent run off into drains and waterways.

Methods and materials for containment and cleaning up: Contain - prevent runoff into drains and waterways. Use absorbent (soil, sand, vermiculite or other inert material). Collect and seal in properly labelled containers for disposal. Wash down area with excess water.

7. HANDLING AND STORAGE

Handling advice: Avoid eye contact.

Storage advice: Keep containers closed at all times - check regularly for leaks.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

National occupational exposure limits: No value assigned for this specific material by the National Occupational Health and Safety Commission

Engineering measures: None required for this product

Personal protective equipment: OVERALLS, SAFETY SHOES, CHEMICAL GOGGLES, GLOVES (Short). This product is neither a hazardous or poisonous material in its neat form. However, contact with skin and eyes should always be avoided, by selecting a minimum of protective equipment from the above when handling large quantities of product.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form / Colour / Odour	: Clear green liquid with green apple odour.
Solubility	: Soluble in water.
Specific Gravity (20C)	: 1.00
pH (1% aq. soln)	: 7- 8.5

10. STABILITY AND REACTIVITY

Reactivity: Not reactive under normal conditions.

Chemical Stability: Stable under recommended storage conditions.

Possibility of Hazardous Reactions: None under normal processing.

Conditions to Avoid: None known.

Incompatible Materials: None known based on information supplied.

Hazardous Decomposition Products: No hazardous decomposition products if stored and handled correctly.

11. TOXICOLOGICAL INFORMATION

Information on toxicological effects

Acute toxicity: No LD50 data available for the product. The components in the proportions present are not considered to represent a hazard under conditions of good occupational work practice.

Skin corrosion/irritation: Contact with the skin may result in irritation.

Serious eye damage/irritation: Contact with the eyes will result in irritation.

Respiratory or skin sensitisation: Based on available data, the classification criteria are not met.

Germ cell mutagenicity: Based on available data, the classification criteria are not met.

Cancerogenicity: Based on available data, the classification criteria are not met.

Reproductive toxicity: Based on available data, the classification criteria are not met.

Specific Target Organ Toxicity (STOT): - single exposure: Based on available data, the classification criteria are not met.

Specific Target Organ Toxicity (STOT): - single repeated exposure: Based on available data, the classification criteria are not met.

Aspiration hazard: Based on available data, the classification criteria are not met.

Symptoms / routes of exposure

Main symptoms: No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms that may arise if the product is mishandled are:

Ingestion: Swallowing can result in abdominal pain.

Eye contact: Mild eye irritation.

Skin contact: No adverse effects expected from skin contact

Inhalation: Not an inhalation hazard.

Long term effects: No information available for product.

12. ECOLOGICAL INFORMATION

Ecotoxicity: No data available
Persistence and No data available

degradability:

Bioaccumulative potential: No data available

Mobility in soil: No data available

Other adverse effects: Avoid release to the environment

13. DISPOSAL CONSIDERATIONS

Refer to State Land Waste Management Authority.

14. TRANSPORT INFORMATION

Road and Rail Transport: Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by road or rail.

Marine Transport: Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea.

Air Transport: Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.

15. REGULATORY INFORMATION

Not classified as hazardous according to criteria of Safe Work Australia

Poisons Schedule (Aust.): N/A - Not Applicable.

All the constituents of this material are listed on the Australian Inventory of Chemical Substances.

16. OTHER INFORMATION

This Material Safety Data sheet has been prepared by Stelco Chemicals International Pty Ltd
This MSDS summarises at the date of issue our best knowledge of the health and safety information of the product, and in particular how to safely handle and use the product in the workplace. As each workplace is different each user must, prior to use, review this MSDS in the context of how the user intends to handle and use the product in the workplace.
If clarification of further information is needed to ensure that an appropriate assessment can be made, the user should contact this company.