

Material Safety Data Sheet

PRODUCT NAME **ENVIROCARE SYSTEMS HAND WASH**

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Supplier Name TRITOM ENTERPRISES PTY LTD
Address 7 Ansellia Loop, Canningvale, WA, AUSTRALIA, 6155
Telephone (08) 9455 1743
Fax (08) 9455 1743
Emergency (08) 9455 1743
Email
Web Site

Synonym(s) LIQUID HAND SOAP
Use(s) HAND CLEANSER, HAND SOAP

2. HAZARDS IDENTIFICATION

NOT CLASSIFIED AS HAZARDOUS ACCORDING TO NOHSC CRITERIA

NOT CLASSIFIED AS A DANGEROUS GOOD BY THE CRITERIA OF THE ADG CODE

UN No.	None Allocated	Hazchem Code	None Allocated	Pkg Group	None Allocated
DG Class	None Allocated	Subsidiary Risk(s)	None Allocated	EPG	None Allocated

3. COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient	Formula	Conc.	CAS No.
WATER	H2O	>50%	7732-18-5
ALKYL GLUCOSIDE SURFACTANT	Not Available	1-10%	68515-73-1
COCOAMIDOPROPYL BETAINE	Not Available	1-10%	61789-40-0
DECYL POLYGLUCOSE	Not Available	1-10%	141464-42-8
GLYCEROL MONO-OLEATE	Not Available	1-10%	68424-61-3
PEG-150 PENTAERYTHRITYL TETRASTEARATE	Not Available	1-10%	130249-48-8
DYE	Not Available	Not Available	Not Available
FRAGRANCE	Not Available	Not Available	Not Available

4. FIRST AID MEASURES

Eye Flush gently with running water for 15 minutes.
Inhalation Exposure is considered unlikely.
Skin Exposure is considered unlikely.
Ingestion For advice, contact a Poisons Information Centre on 13 11 26 (Australia Wide) or a doctor.
Advice to Doctor Treat symptomatically

5. FIRE FIGHTING MEASURES

Flammability Non flammable. No fire or explosion hazard exists.
Fire and Explosion Non flammable. No fire or explosion hazard exists.
Extinguishing Non flammable.
Hazchem Code None Allocated

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6. ACCIDENTAL RELEASE MEASURES

Spillage If spilt, mop up area and wash residue down with water. For large spills (bulk), wear goggles and PVC/rubber gloves, absorb with sand or similar, collect and place in sealed containers for disposal. Wash spill site down with water. Caution - spill site may be slippery.

7. STORAGE AND HANDLING

Storage Store in cool, well ventilated area removed from foodstuffs. Ensure containers are protected from physical damage and sealed when not in use.

Handling Before use carefully read the product label. Use of safe work practices are recommended to avoid eye or skin contact and inhalation. Observe good personal hygiene, including washing hands before eating. Prohibit eating, drinking and smoking in contaminated areas (eg. if container is damaged).

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Ventilation No special ventilation precautions are normally required when handling this product.

PPE No Personal Protective Equipment is normally required.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	VISCOUS CLEAR LIGHT GREEN LIQUID	Solubility (water):	SOLUBLE
Odour:	LEMON/LIME ODOUR	Specific Gravity:	NOT AVAILABLE
pH:	5.5 - 6.0	% Volatiles:	NOT AVAILABLE
Vapour Pressure:	NOT AVAILABLE	Flammability:	NON FLAMMABLE
Vapour Density:	NOT AVAILABLE	Flash Point:	NOT RELEVANT
Boiling Point:	NOT AVAILABLE	Upper Explosion Limit:	NOT RELEVANT
Melting Point:	NOT AVAILABLE	Lower Explosion Limit:	NOT RELEVANT
Evaporation Rate:	NOT AVAILABLE	Autoignition Temperature:	NOT AVAILABLE
Exposure Standard:	NOT AVAILABLE		

10. STABILITY AND REACTIVITY

Reactivity Compatible with most commonly used materials.

Decomposition Products May evolve toxic gases if heated to decomposition.

11. TOXICOLOGICAL INFORMATION

Health Hazard Summary Low toxicity - low irritant. No adverse health effects are anticipated with normal use of this product.

Eye Irritant. Due to product form and nature of use an eye hazard is not anticipated. However direct contact may result in irritation, lacrimation and conjunctivitis.

Inhalation Due to the low vapour pressure of this product, an inhalation hazard is not anticipated with normal use.

Skin Non - low irritant. Prolonged and repeated use may result in slight irritation. Some individuals with sensitive skin may experience adverse skin reactions, and would be advised to discontinue use.

Ingestion Low toxicity. With large doses ingestion may result in nausea, vomiting and gastrointestinal irritation.

Toxicity Data No LD50 data available for this product.

12. ECOLOGICAL INFORMATION

Environment This product is not anticipated to cause adverse effects to animal or plant life if released to the environment in small quantities. Not expected to bioaccumulate.

13. DISPOSAL CONSIDERATIONS

Waste Disposal No special precautions are required for the disposal of this product.

Legislation Dispose of in accordance with relevant local legislation.

14. TRANSPORT INFORMATION

Shipping Name	None Allocated				
UN No.	None Allocated	Hazchem Code	None Allocated	Pkg Group	None Allocated
DG Class	None Allocated	Subsidiary Risk(s)	None Allocated	EPG	None Allocated

15. REGULATORY INFORMATION

Poison Schedule	A poison schedule number has not been allocated to this product using the criteria in the Standard for the Uniform Scheduling of Drugs and Poisons (SUSDP).
AICS	All chemicals listed on the Australian Inventory of Chemical Substances (AICS).

16. OTHER INFORMATION

Additional Information	<p>ABBREVIATIONS:</p> <p>mg/m³ - Milligrams per cubic metre</p> <p>ppm - Parts Per Million</p> <p>TWA/ES - Time Weighted Average or Exposure Standard.</p> <p>CNS - Central Nervous System</p> <p>NOS - Not Otherwise Specified</p> <p>pH - relates to hydrogen ion concentration - this value will relate to a scale of 0 - 14, where 0 is highly acidic and 14 is highly alkaline.</p> <p>CAS# - Chemical Abstract Service number - used to uniquely identify chemical compounds.</p> <p>M - moles per litre, a unit of concentration.</p> <p>IARC - International Agency for Research on Cancer.</p>
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PERSONAL PROTECTIVE EQUIPMENT GUIDELINES:

The recommendation for protective equipment contained within this Chem Alert report is provided as a guide only. Factors such as method of application, working environment, quantity used, product concentration and the availability of engineering controls should be considered before final selection of personal protective equipment is made.

HEALTH EFFECTS FROM EXPOSURE:

It should be noted that the effects from exposure to this product will depend on several factors including: frequency and duration of use; quantity used; effectiveness of control measures; protective equipment used and method of application. Given that it is impractical to prepare a Chem Alert report which would encompass all possible scenarios, it is anticipated that users will assess the risks and apply control methods where appropriate.

COLOUR RATING SYSTEM: RMT has assigned all Chem Alert reports a colour rating of Green, Amber or Red for the sole purpose of providing users with a quick and easy means of determining the hazardous nature of a product. Safe handling recommendations are provided in all Chem Alert reports so as to clearly identify how users can control the hazards and thereby reduce the risk (or likelihood) of adverse effects. As a general guideline, a Green colour rating indicates a low hazard, an Amber colour rating indicates a moderate hazard and a Red colour rating indicates a high hazard.

While all due care has been taken by RMT in the preparation of the Colour Rating System, it is intended as a guide only and RMT does not provide any warranty in relation to the accuracy of the Colour Rating System. As far as is lawfully possible, RMT accepts no liability or responsibility whatsoever for the actions or omissions of any person in reliance on the Colour Rating System.

Report Status	This document has been compiled by RMT on behalf of the manufacturer of the product and serves as the manufacturer's Material Safety Data Sheet ('MSDS').
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It is based on information concerning the product which has been provided to RMT by the manufacturer or obtained from third party sources and is believed to represent the current state of knowledge as to the appropriate safety and handling precautions for the product at the time of issue. Further clarification regarding any aspect of the product should be obtained directly from the manufacturer.

While RMT has taken all due care to include accurate and up-to-date information in this MSDS, it does not provide any warranty as to accuracy or completeness. As far as lawfully possible, RMT accepts no liability for any loss, injury or damage (including consequential loss) which may be suffered or incurred by any person as a consequence of their reliance on the information contained in this MSDS.

Prepared By	Risk Management Technologies 5 Ventnor Ave, West Perth
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End of Report