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SAFETY DATA SHEET

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Product Name: Ocean Foam Alcohol Free Hand Sanitiser

1. IDENTIFICATION

GHS PRODUCT	Ocean Foam Alcohol Free Hand Sanitiser
PRODUCT CODE	AF-1000
RECOMMENDED USE OF THE CHEMICAL AND RESTRICTIONS ON USE	Anti-bacterial shin treatment

2. HAZARD IDENTIFICATION

GHS CLASSIFICATIONS OF THE SUBSTANCE/MIXTURE	<p>Classified as Hazardous according to the Globally Harmonised System of Classification and labelling of Chemicals (GHS) including Work, Health and Safety regulations</p> <p>Not classified as Dangerous Goods. Code for the Transport of Dangerous Goods by Road and Rail. (7th edition) Hazardous to the Aquatic Environment - Acute Hazard: Category 2</p>
HAZARD STATEMENT/S	Toxic to aquatic life
PRECAUTIONARY STATEMENT/PREVENTION	Avoid release to the environment.
PRECAUTIONARY STATEMENT/DISPOSAL	Dispose of contents/container to an approved waste facility
OTHER INFORMATION	New Zealand Classification 9.1B substances that are ecotoxic in the aquatic environment.

3. COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENTS	NAME	CAS	PROPORTION
	3-	27668-52-6	0-1%
	(trimethylsilyl)	8001-54-5	0-1%
	propyl di	68439-50-9	0-1%
	methyloctadecyl		
	ammonium		
	chloride Benzyl		
	alkyl dimethyl		
	ammonium		
	chloride C12-14		
	pareth-7. Other		
	ingredients		
	classified as non-		
	hazardous at the		
	concentrations		
	used according to		
	the criteria of		
	Safework		
	Australia		

4. FIRST-AID MEASURES

FIRST AID MEASURES	If poisoning occurs contact a doctor or Poisons Information Centre Phone New Zealand 0800 764 766.
INHALATION	Remove victim from exposure if safe to do so. Remove contaminated clothing and loosen remaining clothing. Allow patient to assume a comfortable position and keep warm. Seek medical advice if symptoms persist.
INGESTION	Do NOT induce vomiting. Wash mouth out with water. Give water to drink. Seek medical advice.
SKIN	Generally safe on skin. In the event of an allergic reaction, wash affected area thoroughly with soap and water
EYE CONTACT	Hold eyelids open and irrigate continuously with water for 15 minutes. Seek medical advice.
FIRST AID FACILITIES	Use should be made of an on-site approved first aid kit if required in the first instance until medical assistance is forthcoming. Potable water should be available to rinse eyes or skin. Provide eye baths and safety showers.
ADVICE TO DOCTOR	Treat symptomatically. Show this SDS to the medical practitioner

5. FIRE-FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA	Small fire: Use dry chemicals, CO2, water spray or alcohol resistant foam. Large fire: Use water spray, water fog or alcohol resistant foam. Use equipment/media appropriate to surrounding fire conditions.
HAZARDS FROM COMBUSTION PRODUCTS	This product is non combustible. Fumes of decomposition products may be toxic and irritating.
SPECIAL PROTECTIVE EQUIPMENT FROM FIRE FIGHTERS	Fire fighters to wear full body protective clothing with breathing apparatus. Deluge with water to cool containers. Evacuate area move upwind of fire.

6. ACCIDENTAL RELEASE MEASURES

SPILLS & DISPOSAL	Avoid concentrated spillage from entering drains or watercourse. Remove for disposal in accordance with local waste management. Use suitable containers for disposal
PERSONAL PROTECTION	Refer section 8.
ENVIRONMENTAL PRECAUTIONS	Review local regulations before release to the environment.

7. HANDLING AND STORAGE

PRECAUTION FOR SAFE HANDLING	When not being used, the product containers should be stored upright, and secured with the original closure. If transfer to another container becomes necessary ensure that the container is clearly labelled, the container is of a type suitable for the product and is clean and free of other materials. Do not eat, drink, or smoke in contaminated areas.
ADDITIONAL INFORMATION ON PRECAUTIONS FOR USE	Always use clean and dry equipment to dispense the product. Dispensers should be cleaned before and after use. All dispensers should be washed out after use

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

OCCUPATIONAL EXPOSURE LIMIT VALUES	SWA exposure limits: None established
BIOLOGICAL LIMIT VALUES	None established
APPROPRIATE ENGINEERING CONTROLS	Avoid generating and inhaling mists. Keep containers closed when not in use
EYE PROTECTION	No special eye protection is necessary, unless there is a risk of contact with eyes, then it is recommended that safety glasses be used.
PERSONAL PROTECTIVE EQUIPMENT	Use sensible work practices that reduce operator exposure to the product.

9. PHYSICAL AND CHEMICAL PROPERTIES

FORM	Liquid
APPEARANCE	Clear, pale blue liquid
ODOUR	Nil
BOILING POINT	Approximately 100°C
SOLUBILITY IN WATER	Miscible with water
SPECIFIC GRAVITY	0.99 – 1.01 g/ml
pH	3.0 – 5.0
FLASH POINT	None
FLAMMABILITY	Non-flammable

10. STABILITY AND REACTIVITY

CONDITIONS TO AVOID	Use only as directed. Store in accordance with directions given in Section 7 (Handling and storage) of this MSDS.
POSSIBILITY OF HAZZARDOUS REACTIONS	This material is stable under normal conditions of storage and use.
OTHER INFORMATION	Store in a cool, dry place

11. TOXICOLOGICAL INFORMATION

INGESTION	Will cause discomfort & irritation, possibly nausea
INHALATION	Inhalation of fine mists cause irritation to the respiratory tract and nasal passages
SKIN	Prolonged contact should not cause problems. Seek medical advice if allergic reactions develop.
EYE	May cause irritation and reddening.
CHRONIC EFFECTS	No long-term exposure effects are known

12. ECOLOGICAL INFORMATION

ECOTOXICITY	No data is available on the product itself. Calculated data indicates that the product may be toxic to some aquatic organisms with long term effects.
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13. DISPOSAL CONSIDERATIONS

DISPOSAL	Remove for disposal in accordance with local waste management regulations
CONSIDERATIONS	Dilute well with water before discharge

14. TRANSPORT INFORMATION

TRANSPORT INFORMATION	Not classified as a Dangerous Good
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15. REGULATORY INFORMATION

POISONS SCHEDULE	Not Schedule
HSNO APPROVAL NUMBER	HSR002552

16. OTHER INFORMATION

SDS version: 1 Reason for revision: New product DO NOT MIX WITH OTHER CHEMICALS WITHOUT PRIOR CONSULTATION WITH THE MANUFACTURER. Always use product as directed. Never return any unused material to original drum. The information sourced for the preparation of this document was correct and complete at the time of writing to the best of the writers knowledge. The document represents the commitment to the company's responsibilities surrounding the supply of this product, undertaken in good faith. This document should be taken as a safety guide for the product and its recommended uses but is in no way an absolute authority. Please consult the relevant legislation and regulations governing the use and storage of this type of product.