

This Material is Not Hazardous according to the criteria of NOHSC

1. Identification of the Material and Supplier

Product Name Alcohol Free Hand Sanitiser
Product Use The product is used undiluted in Foam Generating Soap Dispensers.
Creation Date: 10 July 2014
Supplier Solo Pak Pty Ltd
ABN 29 076 652 269
Mail Address PO Box 67, Brisbane Markets, QLD, 4106

Telephone: 1300 307 755
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Emergency Telephone: 1300 307 755 (Available 24 Hours)

2. Composition/Information on Ingredients

Chemical Name	% Weight	CAS Registry Number	TWA (mg/m ³)	STEL (mg/m ³)
Water	>80	7732-18-5	not set	not set
Polyaminopropyl biguanide	<1	133029-32-0	not set	not set
1-Octadecanaminum-N-N-dimethyl(3-trimethoxysilyl) propyl chloride	<1	27668-52-6	not set	not set
C12-C15 Pareth 12	<1	068131-39-5	not set	not set
Caprylyl Glucoside	<1	68515-73-1	not set	not set
Glycerine	<1	56-81-5	not set	not set
Aloe Barbadensis leaf juice	<1	85507-69-3	not set	not set
Sorbic Acid	<1	77-92-9	not set	not set
FD&C Blue 1	<1	3844-45-9	not set	not set

3. Hazards Identification

Classification of the substance or mixture Not a dangerous substance or mixture according to the GHS.
Other Information General: May be irritating to the eyes. Keep out of reach of children.

4. First aid measures

First Aid Measures	If poisoning occurs contact a doctor or Poisons Information Centre Phone Australia 131126, 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, CO ₂ , 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 for 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 Environmental	No special requirements under normal use conditions. Review local regulations before release to the environment.

7. Handling and storage

Precautions 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 labeled, 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.
Individual Protection Measures, such as personal protective equipment (PPE)	Use sensible work practices that reduce operator exposure to the product.

9. Physical and chemical properties

Appearance	Clear, pale blue liquid
Odour	slight citrus
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 hazardous 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	Will cause irritation and reddening. Health effects from likely routes of exposure.
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.

13. Disposal considerations

**Disposal
Considerations**

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

14. Transport information

Transport Information	UN Number	Proper Shipping Name	Class	Sub- Class	Hazchem	Pack Grp
ROAD ADG Code)	None allocated	None allocated	None allocated	None allocated	None allocated	None allocated
AIR(IATA Code)	None allocated	None allocated	None allocated	None allocated	None allocated	None allocated
SEA(IMDG Code)	None allocated	None allocated	None allocated	None allocated	None allocated	None allocated

15. Regulatory Information

Poisons Schedule Not Scheduled
AICS (Australia) All ingredients listed
Other Information Caution - product not yet tested completely.

16. Other information

Other Information MSDS version: 2
Reason for revision: New format

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.

End of MSDS