

MATERIAL SAFETY DATA SHEET**1. PRODUCT AND COMPANY IDENTIFICATION**

Product Name: GELLER FOAMING HAND SOAP CARTRIDGE 1L
Product Code: GFHAND01
Product DG Class: NOT REGULATED
Version: 1.2
Revision Date: August 2020

Description

Foaming Hand Soap is environmentally friendly, efficient and cost-effective. Used with a foaming hand soap dispenser this product is designed to lather up achieving an acceptable level of hand hygiene, with less soap than regular liquid soaps.

Contact Details

Integra Industries Ltd
 149 King Edward St ,Dunedin
 Telephone (03) 455 6805

Poisons Information Centre
 New Zealand
 Telephone 0800 764 766

Chemical Details

Chemical Name: Foaming Hand Soap.
Chemical Classification: Alkali.
Chemical Formula: No Data Available.

Section 1 Notes: This Material Safety Data Sheet may not provide exhaustive guidance for all HASNO Controls assigned to this substance. The EPA website www.epa.govt.nz should be consulted for a full list of triggered controls and cited regulations.

2. COMPOSITION/INFORMATION ON INGREDIENTS

<u>Chemical Entity</u>	<u>C.A.S. No</u>	<u>HSNO Classification</u>	<u>Proportion % WT</u>
Benzyl C12 - 16 Alkyl Dimethyl Ammonium Chloride	68424-85-1	6.1D, 8.1A, 8.2B, 8.3A, 9.1A, 9.3C	0.1 - 0.4
<i>Non hazardous ingredients and water make product to 100%.</i>			
HSNO classification of the substance			
Non Hazardous			

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3. HAZARDS IDENTIFICATION

Emergency Overview:	Moderately toxic by ingestion. Inflammation and irritating to eyes.
Carcinogenicity:	Not Carcinogenic.
Acute Health Hazards:	Moderately toxic by ingestion.
Chronic Health Hazards:	No Data Available.

Potential Health Effects

Eyes:	May cause inflammation and irritation to eye(s).
Skin:	Not considered harmful.
Ingestion (Oral):	Moderately toxic by ingestion. May cause headaches, dizziness, nausea, and vomiting.
Inhalation:	Not considered harmful.

4. FIRST AID MEASURES

Physicians or First Aiders:	This product is a weak alkali. Treat symptomatically based on judgment of doctor and individual reactions of the patient.
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Directions

Eyes:	If splashed in eye(s), remove contact lenses if worn and irrigate eyes with running water for fifteen minutes. Seek medical attention.
Skin:	Not considered harmful.
Ingestion (Oral):	Give a glass of water or milk to drink and do Allow vomiting to occur. Seek urgent medical attention.
Inhalation:	Not considered harmful.

5. FIRE FIGHTING MEASURES

Extinguishing Media:	Product is a non-flammable liquid. In case of fire, use appropriate extinguishing media most suitable for surrounding fire conditions.
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6. ACCIDENTAL RELEASE MEASURES

Accidental Release Measures:	Contain large spills by absorbing with sand or earth. Store contained spill in clearly labelled drum for disposal. Wash small spills down with water.
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7. HANDLING AND STORAGE

Handling and Storage:	Store in a cool dry and secure area. Keep out of reach of children. Do not mix with other chemicals.
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8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Ventilation:	Not considered harmful.
Eye Protection:	No Data Available
Skin Protection:	Not considered harmful.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Clear liquid
Odor:	No Data Available
Physical State:	Liquid
Ph As Supplied:	9
Specific Gravity:	1.05
Flash Point:	No Data Available
Boiling Point:	100°C
Solubility in Water:	Miscible
Viscosity (at 20 0°):	No Data Available

10. STABILITY AND REACTIVITY

No Data Available

11. TOXICOLOGICAL INFORMATION**Toxicological Health Effects**

Eyes:	May cause inflammation and irritation to eye(s).
Skin:	Not considered harmful.
Ingestion (Oral):	Moderately toxic by ingestion. May cause headaches, dizziness, nausea and vomiting.
Inhalation:	Not considered harmful.

12. ECOLOGICAL INFORMATION

No Data Available.

13. DISPOSAL CONSIDERATIONS

Empty packaging should be disposed of in accordance with local and state regulations or recycled at an approved facility. Refer to waste management authorities for disposal of the contents or through a licensed waste contractor.

14. TRANSPORT INFORMATION

Proper Shipping Name:	NOT REGULATED.
Technical Name:	NOT REGULATED.
Class - Primary:	NOT REGULATED.
UN No:	NOT REGULATED.
Hazchem Code:	NOT REGULATED.
Flash Point:	NOT REGULATED.
Packing Group:	NOT REGULATED.

15. REGULATION INFORMATION

HSNO Act 1996: Non Hazardous.

16. OTHER INFORMATION**Disclaimer:**

The information contained herein has been provided in good faith, compiled by Integra Industries Ltd, from sources it considers reliable and, is accurate to the best of Integra Industries Ltd, knowledge. Before using the product identified hereon, the foregoing MSDS and product label should be read carefully. The information contained herein relates only to the product identified hereon, and does not relate to its use in combination with any other material or in any process.

Customers are encouraged to conduct their own tests concerning the uses of the product identified hereon as each customer's manner and conditions of use and handling may involve additional considerations.

Integra Industries Ltd, assumes and shall incur no liability for any damages, losses. Injuries, costs, or consequential damages that may result from the use or misuse of the product identified hereon, and the recipient assumes all of such liability.