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ATERRA™ General Purpose Foaming Hand Soap **Product Number: 12092**

SECTION 1 – PRODUCT AND COMPANY IDENTIFICATION

Product Name ATERRA™ General Purpose **Effective Date** 03/05/11

Foaming Hand Soap

Transportation Emergency (24 Hour) Contact Company

B4 Brands **INFOTRAC**

1001 North Washington Street North America: 1-800-535-5053 Lisbon, IA 52253 USA Outside North America: +1-352-323-3500

Phone Number Product Information Medical Emergencies: Contact your local

1-888- 667-6066/ www.b4brands.com poison control center.

Transportation

DOT: Not Regulated IATA: Not Regulated IMDG: Not Regulated

SECTION 2 – HAZARDS IDENTIFICATION

Emergency Overview

This material is a personal care consumer product that is safe for consumers with intended and reasonable foreseeable use.

Hazard Classification: N/A Signal Word(s): N/A Hazard Symbol(s): N/A

Hazard Statement: N/A

Precautionary Statements:

- Avoid eye contact. In case of eye contact, flush thoroughly with water.
- For external use only.
- Keep out of reach of children.

SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS

Ingredients considered hazardous as defined by OSHA, 29 CFR 1910.1200, WHMIS under the HPA (Canada), or ESIS (Europe).

Chemical Name ACGIH TLV CAS Number **EINECS/ELINCS** <u>Wt %</u> **OSHA PEL**

Remaining ingredients are non-hazardous and/or present at amounts below reportable limits and considered confidential.

SECTION 4 – FIRST AID MEASURES

Eye Contact Immediately flush the eye(s) with water for at least 15 minutes while holding eyelids open.

Seek medical attention in the event of an adverse reaction or if symptoms of irritation worsen.

Skin Contact In case of irritation, immediately wash affected area with soap and water. Seek medical

attention in the event of an adverse reaction or if symptoms of irritation worsen.

Ingestion Seek medical attention if ingestion occurs.

Inhalation Product is not likely to be hazardous by inhalation. If respiratory irritation or distress occurs,

remove victim to fresh air and seek medical attention.



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SECTION 5 – FIRE FIGHTING MEASURES

Flash Point & Method >96°C (205°F)

PMCC Method

Flammability Class N/A

Flammability Limits (% by vol) <u>Lower</u>

I/A N/A

Extinguishing Media
Unusual Fire & Explosion Hazards

No applicable hazards are known to be associated with this product.

Chemical foam, dry chemical, carbon dioxide, or water.

Fire Fighting Instructions

Use self-contained breathing apparatus and full protective gear if large quantities of product are involved. Thermal decomposition may include

oxides of carbon and nitrogen.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Personal Precautions Wear appropriate protective equipment (see Section 8).

Containment/Cleanup Safely stop source of spill. Dike or contain spill. Absorb with appropriate absorbent.

Clean area of spill and absorbent material. Dispose of all washings, sweepings, and absorbents in accordance with all applicable federal, state, and local regulations. Spills may be reportable to the National Response Center (800-424-8802).

SECTION 7 - HANDLING AND STORAGE

Handling Utilize standard safe handling and transportation techniques to avoid spillage or rupture of the product.

Avoid eye contact.

Storage Store in cool, dry area away from direct sunlight and incompatible materials (see Section 10). Do not

freeze. Store between 40 to 100°F (4 to 38°C).

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

Control Parameters Industrial Setting: Refer to Section 3 for ingredients with occupational exposure limits.

Engineering Controls This is a consumer product that is safe for consumers under normal and reasonably

foreseeable use. For industrial settings, use in well ventilated area.

Personal Protective

Respiratory protection: Not required.

Equipment

Eye/Face: Safety glasses or goggles if splash hazards exist.

Skin: Not required.

Work Hygienic Practices Always follow good hygienic work practices.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Color and Appearance Clear liquid VOC Content None or exempt

 Odor
 Clean sweet

 pH
 7.15 – 7.55

 Specific Gravity
 .98429

 Flash Point
 >96°C (205°F)

Boiling Point 112 °F Melting Point N/A Vapor Density N/A Solubility in Water Soluble



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SECTION 10 – STABILITY AND REACTIVITY

Chemical Stability Stable under normal storage, handling, use and transportation.

Conditions to Avoid Avoid extreme temperature conditions.

Incompatible Materials Strong acid and alkaline materials. Strong oxidizing and reducing agent.

Hazardous Decomposition

Products

Oxides of carbon and nitrogen may be released under extreme heat.

Hazardous Polymerization Will not occur.

SECTION 11 - TOXICOLOGICAL INFORMATION

Toxicity Tests Data is not available.

Potential Health Effects Acute Eye: Contact may cause mild, transient irritation.

Acute Skin: Not expected to be irritating or sensitizing.

Acute Inhalation: Not applicable.

Acute Ingestion: Oral toxicity is not anticipated, but may cause stomach distress,

nausea, or vomiting.

Chronic Effects: Not expected to have chronic health effects.

Carcinogenicity: Not expected to be carcinogenic.

SECTION 12 – ECOLOGICAL INFORMATION

Ecological Tests: Data is not available.

Environmental Impact: The product ingredients are expected to be safe for the environment at concentrations predicted under normal use and accidental spill scenarios. Packaging components are compatible with the conventional solid waste management practices.

SECTION 13 – DISPOSAL CONSIDERATIONS

Disposal Methods Dispose of according to local, state, and federal regulations.

SECTION 14 – TRANSPORT INFORMATION

	Identification	Proper	Hazardous	Packaging
<u>Shipment</u>	<u>Number</u>	Shipping Name	<u>Classification</u>	Group
US DOT	N/A	Not Regulated	N/A	N/A
IATA (air)	N/A	Not Regulated	N/A	N/A
IMDG (vessel)	N/A	Not Regulated	N/A	N/A



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SECTION 15 – REGULATORY INFORMATION

USA FDA

This product is regulated as an Over-The-Counter (OTC) drug under the Federal Food, Drug,

and Cosmetics Act and complies with FDA regulations.

EPA

SARA Title III Sections 302/304, 311/312, and 313 chemical listings: None or none present

In regulated quantities.

CAA Section 112 listings (TQ): None
CERLCA Reportable Quantity (RQ): None

California Proposition 65: This product is not subject to warning labeling.

State Right-To-Know The following ingredients are present in the finished product and

are listed on the following state right-to-know lists:

Ingredient

CAS No.

Percent

State

Canada

This product is regulated as a cosmetic under the Food and Drugs Act and complies with Health

Canada regulations. All chemical components of this product are listed on DSL, NDSL, ICL or exempt.

Europe

EU Classification: Non-hazardous

EU Risk Phrases: None

EU Safety Phrases: S2 - Keep out of reach of children. S25 - Avoid contact with eyes.

SECTION 16 – OTHER INFORMATION

Legend

ACGIH	American Conference of Governmental	ICL	In-Commerce List (Canada)
	Industrial Hygienists	IMO	International Maritime Organization
CAA	Clean Air Act	N/A	Not Applicable
CAS	Chemical Abstract Service	NDSL	Non-Domestic Substances List (Canada)
CERCLA	CERCLA Hazardous Substances	N/E	Not Established
CFR	Code of Federal Regulations	NTP	National Toxicology Program
DOT	Department of Transportation	OSHA	Occupational Safety & Health Administration
DSL	Domestic Substances List (Canada)	PEL	Permissible Exposure Limits
EINECS	European Inventory of Existing	RCRA	Resource Conservation and Recovery Act
	Chemical Substances	SARA	Superfund Amendments and Reauthorizations Act
EPA	Environmental Protection Agency	TLV	Threshold Limit Values
FDA	Food and Drug Administration	TQ	Threshold Quantities
HPA	Hazardous Products Act (Canada)	TWA	Time Weighted Average
IARC	International Agency for Research on Cancer	VOC	Volatile Organic Compounds
IATA	International Air Transport Association	WHMIS	Workplace Hazardous Materials Information System

Last Revision Date: 04/11/05 Reason for Revision: Update MSDS format to Globally Harmonized System.

This document is intended to provide a brief summary of our knowledge and guidance regarding the use of this material. The information set forth herein has been compiled from sources considered to be dependable and is believed to be accurate as of the date of publication. This information is offered in good faith by B4 Brands and no warranty, expressed or implied is made. The user assumes all liability for any damage or injury resulting from misuse, from any failure to adhere to recommended practices or from any hazards inherent in the nature of the product.