



Material Data Safety Sheet

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Aterra™ Pumice Hand Soap

Product Number: 16400

SECTION 1 – PRODUCT AND COMPANY IDENTIFICATION

Product Name	Aterra™ Pumice Hand Soap	Effective Date	12/15/11
Company	B4 Brands 1001 North Washington Street Lisbon, IA 52253 USA	Transportation Emergency (24 Hour) Contact INFOTRAC North America: 1-800-535-5053 Outside North America: +1-352-323-3500	
Phone Number	Product Information 1-888- 667-6066/ www.b4brands.com	Medical Emergencies: Contact your local poison control center.	
HMIS Rating	Health 1 Flammability 0 Physical Hazard 0	Transportation DOT: Not Regulated IATA: Not Regulated IMDG: Not Regulated	

SECTION 2 – HAZARDS IDENTIFICATION

Emergency Overview

This material is an Over-The-Counter 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:

- Do not use in eyes. In case of eye contact, flush thoroughly with water and seek medical attention.
- Stop use and ask doctor if irritation and redness develop and persists.
- Keep out of reach of children. If swallowed, get medical help or contact a Poison Control Center right away.

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	CAS Number	EINECS/ELINCS	OSHA PEL	ACGIH TLV
Alkanolamide	120-40-1	204-393-1	NE	NE
Alkanolamide	102-71-6	203-049-8	5mg/M ³	5mg/M ³
Pumice	1332-09-8		0.1mg/M ³ (dust)	0.1mg/M ³ (dust)

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 chapped hands, apply a skin moisturizer. 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.



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Ingestion	Administer two glasses of milk or water. Do not induce vomiting. Seek medical attention.
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.

SECTION 5 – FIRE FIGHTING MEASURES

Flash Point & Method	>Not Applicable	Flammability Class	N/A
Flammability Limits (% by vol)	<u>Lower</u> N/A	<u>Upper</u> N/A	
Extinguishing Media	Chemical foam, dry chemical, carbon dioxide, or water.		
Unusual Fire & Explosion Hazards	No applicable hazards are known to be associated with this product.		
Fire Fighting Instructions	Keep fire exposed containers cool with water spray. Separate unburning product from fire. Use extinguishing media to put out fires.		

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Personal Precautions	Wear appropriate protective equipment (see Section 8). Rinse thoroughly after contact. Launder contaminated clothing before reuse.
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 Equipment	Respiratory protection: Not required. Eye/Face: Safety glasses or goggles if splash hazards exist. Skin: Not required.
Work Hygienic Practices	Always follow good hygienic work practices.



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SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Color and Appearance	Gray liquid	VOC Content	<1
Odor	Pleasant Odor	Boiling Point	> 200 °F
pH	>8	Melting Point	N/A
Specific Gravity	1.05	Vapor Density	> 5
Flash Point	Not Applicable	Solubility in Water	Soluble

SECTION 10 – STABILITY AND REACTIVITY

Chemical Stability	Stable under normal storage, handling, use and transportation.
Conditions to Avoid	None
Incompatible 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	This product is believed to have a low toxicity and should not pose a hazard to health when used correctly in industry.
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.



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SECTION 14 – TRANSPORT INFORMATION

<u>Shipment</u>	<u>Identification</u>	<u>Proper</u>	<u>Hazardous</u>	<u>Packaging</u>
<u>US DOT</u>	<u>Number</u>	<u>Shipping Name</u>	<u>Classification</u>	<u>Group</u>
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

SECTION 15 – REGULATORY INFORMATION

USA	TSCA	The components of this product are listed on the TSCA Inventory.
	CERCLA	If this product is spilled it does not require reporting under CERCLA.
	SARA Title III	SARA Title III does not apply to this cosmetic product.

SECTION 16 – OTHER INFORMATION

Legend

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

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

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