

**MATERIAL SAFETY DATA SHEET**

May be used to comply with  
OSHA's Hazard Communication Standard,  
29 CFR 1910.1200. Standard must be  
consulted for specific requirements

**U.S. DEPARTMENT OF LABOR**

Occupational Safety and Health Administration  
(Non-Mandatory Form)  
Form Approved  
OMB No. 1218-0072

IDENTITY (As Used on Label and List)

PUMICE HAND SOAP

**SECTION I**

Distributor's Name

BRADY INDUSTRIES, INC.

Emergency Telephone Number

(800) 424-9300

Address (Number, Street, City, State &amp; ZIP Code) Telephone Number for Information

4175 SOUTH ARVILLE

(702) 876-3990

LAS VEGAS, NEVADA 89103

Date Prepared

03/24/01

Signature of Preparer (optional)

**SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION**

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Recommended Other Limits	% (optional)
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d-LIMONENE	CAS #5989-27-5	NONE	NONE	1-7%
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DOT CLASS: NON-HAZARDOUS

**SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS**

Boiling Point

212°F

Specific Gravity (H2O = 1)

1.01

Vapor Pressure (mm Hg)

N/A

Melting Point

N/A

Vapor Density

N/A

Evaporation Rate (Butyl Acetate = 1)

Solubility in Water

MOSTLY SOLUBLE, REST IS DISPERSIBLE pH 9

Appearance and Odor

VISCOUS, LIGHT ORANGE OPAQUE LIQUID WITH A CITRUS FRAGRANCE

**SECTION IV - FIRE AND EXPLOSION HAZARD DATA**

Flash Point (Method Used)

NOT FLAMMABLE

Flammable Limits

LEL

UEL

N/A

N/A

Extinguishing Media

USE MEDIA APPROPRIATE TO THE SURROUNDING FIRE.

Special Fire Fighting Procedures

NONE

Unusual Fire and Explosion Hazards

NONE

(Reproduce locally)

OSHA 174, Sept. 1985

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**SECTION V - REACTIVITY DATA**

<b>Stability</b>	Unstable	Conditions to Avoid
	Stable	XXX
		NONE

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Incompatibility (Materials to Avoid)

CHLORINE BLEACH AND STRONG OXIDIZERS

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Hazardous Decomposition or Byproducts

CARBON MONOXIDE AND CARBON DIOXIDE

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<b>Hazardous</b>	May Occur	Conditions to Avoid
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**Polymerization**

Will Not Occur	XXX
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NONE

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**SECTION VI - HEALTH HAZARD DATA**

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Route(s) of Entry:	Inhalation?	Skin?	Ingestion?
	NO	NO	YES

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Health Hazards (Acute and Chronic)

THIS IS A MILD SOAP, SURFACTANT AND SOLVENT BLEND. HOWEVER, IT WILL IRRITATE THE EYES AND INGESTION MAY CAUSE NAUSEA.

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Emergency and First Aid Procedures

EYES: FLUSH WITH RUNNING WATER FOR 15 MINUTES RAISING UPPER AND LOWER EYELIDS PERIODICALLY. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION.

INGESTION: GIVE WATER AND INDUCE VOMITING. GET MEDICAL ATTENTION.

**NOTE: DO NOT GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.**

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**SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE**

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Steps to Be Taken in Case Material is Released or Spilled

FLUSH TO SEWER WITH WATER AS SPILL WILL BE SMALL.

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Waste Disposal Method

NONE

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Precautions to Be Taken in Handling and Storing

STORE IN A COOL, DRY AREA AWAY FROM INCOMPATIBLE MATERIALS. KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE.

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Other Precautions

KEEP OUT OF REACH OF CHILDREN.

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**SECTION VII - CONTROL MEASURES**

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Respiratory Protection (Specify Type)

NONE REQUIRED

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<b>Ventilation</b>	Local Exhaust	Special
	NO	NONE
	Mechanical (General)	Other
	NO	NONE

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Protective Gloves

NO

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Eye Protection

GOGGLES OR SAFETY GLASSES

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Other Protective Clothing or Equipment

NONE

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Work/Hygienic Practices

USE CARE AND COMMON SENSE