



SAFETY DATA SHEET

This SDS complies with REACH 1907/2006 and 2001/58/EC, GHS REVISION 5, OSHA 29CFR 1910.1200

Section 1: Chemical Product and Company Identification

MANUFACTURER'S NAME

United States Pumice Company / Featherrock, Inc.
20219 Bahama St.
Chatsworth, CA 91311

EMERGENCY TELEPHONE

Emergency: 800-423-3037
Information: 818-882-0300
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Safety Data Sheet Competent Person:

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DATE PREPARED:

May 30, 2015

REVISION DATE: May 31, 2015

PRODUCT NAME:

Natural Pumice Rock/Volcanic Glass (Non-crystalline silica)

PRODUCT IDENTIFIER:

CR-20, PR-6, CHARROCK, ROCK LAVA BRIQUETTES, LUMP PUMICE

FORMULA:

Preparation/Mixture

PRODUCT USE:

Non – toxic. Natural abrasive product.

Section 2: Hazards Identification

GHS Hazard Class

Not Applicable. This product does not meet the physical, health, or environmental classification criteria of GHS (Globally Harmonized System).

This product meets the definition and criteria for an Article according OSHA 29 CFR 1910.1200 and the EU REACH 1907/2006 Article 3(3) regulations. "Article" means a manufactured item; (i) which is formed to a specific shape or design during manufacture; (ii) which has end use function(s) dependent in whole or in part upon its shape or design during end use; and (iii) which does not release, or otherwise result in exposure to, a hazardous chemical under normal conditions of use.

This product has been tested by Underwriters Laboratories. Report #: 1503377, dated March 31, 2015.

A Toxicology Risk Assessment (TRA) was completed. The TRA report stated "Conclusions: Based on available information, there is no significant acute or chronic hazard from use of this product during normal usage conditions".

Hazards not otherwise classified (HNOC) or not covered by GHS - None

HAZARD CLASSIFICATION:

Not classified as hazardous based on IATA, IMDG, and DOT.

FIRE AND EXPLOSION:

Not considered flammable or combustible.

POTENTIAL HEALTH EFFECTS:

<0 % of mixture consists of ingredients of unknown acute toxicity

APPEARANCE:

Amorphous solid or solid block.

NFPA Rating:

Component	Health (Blue)	Flammability (Red)	Reactivity (Yellow)	Special (White)
Pumice (foamed glass)	0	0	0	-----



Section 3: Composition, Information on Ingredients

PRODUCT COMPOSITION	APPROX %	CAS NO.	EINECS/ELINCS	CANADA DSL
Pumice / Volcanic Glass	100	1332-09-8	603-719-3	Y

Some items on this SDS may be designated as trade secrets (TS). Bonafide requests for disclosure of trade secret information to medical personnel must be made in accordance with the provisions contained in 29 CFR 1910.1200 I 1-13.

Section 4: First Aid Measures

Description of First Aid Measures

Inhalation	Remove to fresh air. Blow nose. Get medical attention if required.
Skin Contact	If skin is irritated, wash skin with plenty of soap and water for at least 15 minutes.
Eye Contact	Immediately flush eyes with plenty of water for at least 15 minutes. Get immediate medical attention if irritation persists.
Ingestion	If swallowed do not induce vomiting, give large quantities of water to drink. Never give anything to an unconscious person. Get medical attention if irritation occurs.

Most important symptoms and effects, both acute and delayed

Symptoms/Injuries after Inhalation	May cause respiratory tract irritation.
Symptoms/Injuries after Skin Contact	May cause skin irritation.
Symptoms/Injuries after Eye Contact	May cause eye irritation.
Symptoms/Injuries after Ingestion	May be harmful if swallowed.

Indication of any immediate medical attention and special treatment needed

Symptoms may not appear immediately. In case of accident or if you feel unwell, seek medical advice immediately.

Section 5: Fire-fighting Measures

Suitable extinguishing media	None
Special hazards arising from the substance or mixture	No data available.
Protective actions fire-fighters	Wear standard protective equipment and self contained breathing apparatus for firefighting if necessary.
Further information	None
	Material does not burn. Use extinguishing agent suitable for the type of surrounding fire.

Section 6: Accidental Release Measures

Personal precautions, protective equipment, and emergency procedures

If sweeping the spillage, use a dust suppressant.

Environmental precautions

None

Methods and materials for containment and cleaning up

Vacuum spillage. No special containment necessary.

Reference to other Sections For personal protection reference section 8. For disposal reference section 13.



Section 7: Handling and Storage

Precautions for safe handling

Wear proper protective equipment when handling this material.
Wash hands after handling this material.

Conditions for safe storage, including any incompatibilities

Product is approved for consumer use.

Specific uses

This product is intended for use as an abrasive product or as a replacement grill rock for gas grills.

Section 8: Exposure Controls/Personal Protection

Control Parameters

PRODUCT COMPOSITION	ACGIH TLV	OSHA PEL	NIOSH REL
Pumice / Volcanic Glass	----	----	----

Exposure controls

VENTILATION:

Always provide good general room ventilation where this material is used. Not required. Avoid dust generation.

RESPIRATORY PROTECTION:

Not required. Avoid dust generation.

PROTECTIVE GLOVES:

Gloves are recommended to avoid skin irritation. Product is an abrasive.

EYE PROTECTION:

Recommend eye protection using safety glasses or goggles.

SKIN PROTECTION:

Suitable protective clothing to prevent skin contact

WORK/HYGIENE PRACTICES:

Avoid breathing dust from pumice stone. Avoid contact with eyes. Wash hands after handling.

Section 9: Physical and Chemical Properties

	PRODUCT CRITERIA
APPEARANCE - COLOR:	Grey porous solid
PHYSICAL STATE:	Solid
ODOR:	Odorless
ODOR THRESHOLD	Not applicable for product
PH	Not applicable for product
MELTING POINT/FREEZING POINT:	~1310 degrees C
INITIAL BOILING POINT AND BOILING RANGE:	Not applicable for product
FLASH POINT:	Not applicable for product
EVAPORATION RATE:	Not applicable for product
FLAMMABILITY (Solid, gas)	Non-Flammable
UPPER/LOWER FLAMMABILITY OR EXPLOSIVE LIMITS	Not applicable for product
VAPOR PRESSURE	Not applicable for product
VAPOR DENSITY (AIR = 1)	Not applicable for product
RELATIVE DENSITY (@25 °C):	0.2--0.7 g/cm3
SOLUBILITY(IES)	Insoluble
OXIDIZING PROPERTIES	Not applicable for product
PARTITION COEFFICIENT: n-octanol/water	Not applicable for product
AUTO IGNITION TEMPERATURE	Not applicable for product
DECOMPOSITION TEMPERATURE	Not applicable for product
VISCOSITY	Not applicable for product

Section 10: Stability and Reactivity

Reactivity:

Not reactive.

Chemical Stability:

Stable

Possibility of Hazardous Reactions:

Will not occur

Conditions to Avoid:

None

Incompatibility (Materials to Avoid):

None

Hazardous Decomposition Products:

None



Section 11: Toxicological Information

There is no toxicological information available for the product.

GHS Required Criteria	Toxicity Criteria	Toxicity Information	Comment	Chemical Constituent
Acute Toxicity		Data not available		
Skin Corrosion/Irritation		Data not available		
Serious Eye Damage / Eye Irritation		Data not available		
Respiratory or Skin Sensitization		Data not available		
Germ Cell Mutagenicity		Data not available		
Carcinogenicity	NTP	Not listed		
	IARC	Not listed		
	OSHA	Not listed		
Reproductive Toxicity		Data not available		
STOT -- Single Exposure		Data not available		
STOT -- Repeated Exposure		Data not available		
Aspiration Hazard		Data not available		

STOT = Specific Target Organ Systemic Toxicity

Section 12: Ecological Information

Toxicity:	No information is available.	
Persistence and degradability:	No information is available.	
Bioaccumulative potential	No information is available.	
Mobility in soil:	No information is available.	
PBT and vPvB assessment:	PBT/vPvB assessment not available as chemical assessment not required/not conducted	
Other adverse effects:	No information is available.	

Section 13: Disposal Considerations

Waste from residues/unused products: Dispose of in municipal trash.

Contaminated packaging: Packaging material should be disposed of in municipal trash.

Section 14: Transport Information

DOT TRANSPORT: Not Regulated

ADR = International Carriage of Dangerous Goods by Road Not Regulated

RAIL TRANSPORT: Not Regulated

SEA TRANSPORT: IMDG Not Regulated

AIR TRANSPORT: IATA/ICAO Not Regulated

Section 15: Regulatory Information

TOXIC SUBSTANCES CONTROL ACT (TSCA) STATUS:

This product is in compliance with rules, regulations, and orders of TSCA. This product meets the article definition. Reference Section 2.

SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 (SARA) TITLE III SECTION 313 SUPPLIER NOTIFICATION:

This regulation requires submission of annual reports of toxic chemical(s) that appear in section 313 of the Emergency Planning and Community Right To Know Act of 1986 and 40 CFR 372. This information must be included in all SDS's that are copied and distributed for the material.

The Section 313 toxic chemicals contained in this product are: None



CALIFORNIA PROPOSITION 65:

This regulation requires a warning for California Proposition 65 chemical(s) under the statute.
The California proposition 65 chemical(s) contained in this product are: None

STATE RIGHT-TO-KNOW TOXIC SUBSTANCE OR HAZARDOUS SUBSTANCE LIST:

Florida Toxic Substance(s):	Not listed
Massachusetts's hazardous substance(s):	Not listed
Pennsylvania hazardous substance code(s):	Not listed
New Jersey	Not listed
Illinois	Not listed
Michigan	Not listed
Minnesota	Not listed

CANADA:

This SDS contains all of the information required by the Controlled Products Regulations (CPR).

WHMIS-INFORMATION:

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR), SOR/88-66, Current to February 20, 2012. The classes of controlled products listed in the CPR, Section 32, Part IV, have been reviewed and based on Professional Judgment this product has been determined to not be WHMIS controlled.

EUROPEAN UNION:

This product has been reviewed for compliance with the following European Community Directives: REACH 1907/2006; Regulation (EC) No 1272/2008 on classification, labeling, and packaging (CLP) of substances and mixtures.

Section 16: Other Information

Initial issue date:	May 30, 2015
Final revision date:	May 31, 2015
Revision Number:	0
Revision explanation	Initial version
Information Sources:	RTECS, ECHA, REACH, OSHA 29CFR 1910.1200

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