

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Product Code:** R/1090G - DRUM  
**Product Name:** Green Pumice Gel  
**Company Name:** Shepard Bros., Inc.  
503 S. Cypress St.  
La Habra, CA 90631  
**Phone Number:** +1 (562)697-1366  
**Web site address:** www.shepardbros.com  
**Emergency Contact:** CHEMTREC +1 (800)424-9300  
**Product Category:** Waterless Hand Cleaner

## 2. HAZARDS IDENTIFICATION

**Serious Eye Damage/Eye Irritation, Category 1**

**Aspiration Toxicity, Category 1**

**Skin Corrosion/Irritation, Category 3**



**GHS Signal Word:** Danger

**GHS Hazard Phrases:** H304 - May be fatal if swallowed and enters airways.  
H316 - Causes mild skin irritation.  
H318 - Causes serious eye damage.

**GHS Precaution Phrases:** P280 - Wear protective gloves/protective clothing/eye protection/face protection.

**GHS Response Phrases:** P301+310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.  
P331 - Do NOT induce vomiting.  
P305+351+338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P310 - Immediately call a POISON CENTER or doctor/physician.  
P332+313 - If skin irritation occurs, get medical advice/attention.

**GHS Storage and Disposal Phrases:** P405 - Store locked up. P501 - Dispose of contents and containers in accordance with local, regional, national, and international regulations.

**OSHA Regulatory Status:** This material is classified as hazardous under OSHA regulations.

**Inhalation:** Not a likely route of exposure under normal use conditions. Airborne concentrations of mist or spray may cause irritation to the upper respiratory tract and lungs.

**Skin Contact:** Prolonged or repeated exposure can cause reddening of the skin. Prolonged or repeated contact may cause skin irritation.

**Eye Contact:** May cause eye irritation. Can cause reddening and tearing.

**Ingestion:** Not a likely route of exposure under normal use conditions. Aspiration hazard. May be fatal if swallowed and enters airways. May cause irritation of the mucous membranes in the mouth, throat, esophagus, and stomach. May cause upset stomach.

**Additional Hazards Information** This material is an over-the-counter consumer product that is safe for consumers with intended and reasonably foreseeable use. Please follow label instructions. **NOTE: The GHS Signal Word and warnings are for exposure to large quantities of the product.** Normal usage should not create a hazardous condition.



# SAFETY DATA SHEET

## Green Pumice Gel

Page: 2 of 5

Printed: 11/03/2017

Revision: 11/03/2017

Supersedes Revision: 06/13/2017

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

CAS #	Hazardous Components (Chemical Name)	Concentration
64742-47-8	Hydrotreated light distillate (petroleum)	<15.0 %
127087-87-0	Nonylphenol polyethylene glycol ether	<10.0 %

### 4. FIRST AID MEASURES

#### Emergency and First Aid Procedures:

<b>In Case of Inhalation:</b>	Remove from exposure and move to fresh air immediately. Get medical aid if irritation develops or persists.
<b>In Case of Skin Contact:</b>	Rinse skin with water/shower. Get medical aid if irritation develops and persists.
<b>In Case of Eye Contact:</b>	Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Remove contact lenses, if present and easy to do after 5 minutes and continue rinsing for an additional 15 minutes. Get medical aid if irritation develops or persists.
<b>In Case of Ingestion:</b>	Rinse mouth. Do NOT induce vomiting. If victim is conscious and alert, give 2-4 cupfuls of milk or water. Never give anything by mouth to an unconscious person. Get medical attention immediately.
<b>Note to Physician:</b>	Treat symptomatically and supportively. Show this safety data sheet to the doctor in attendance.

### 5. FIRE FIGHTING MEASURES

<b>Flash Pt:</b>	> 145 F (62.8 C)	Method Used: Pensky-Marten Closed Cup
<b>Explosive Limits:</b>	LEL: No data.	UEL: No data.
<b>Autoignition Pt:</b>	NA	
<b>Suitable Extinguishing Media:</b>	Use water fog, dry chemical, carbon dioxide, or regular foam.	
<b>Fire Fighting Instructions:</b>	As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH approved (or equivalent), and full protective gear. Wet material creates a slipping hazard.	
<b>Flammable Properties and Hazards:</b>	Containers can build up pressure if exposed to heat (fire). Use water spray to keep fire-exposed containers cool.	
<b>Hazardous Combustion Products:</b>	High temperatures and fire conditions can result in the formation of carbon monoxide and carbon dioxide, and oxides of: sulfur, nitrogen.	

### 6. ACCIDENTAL RELEASE MEASURES

<b>Protective Precautions, Protective Equipment and Emergency Procedures:</b>	Use proper personal protective equipment as indicated in Section 8.
<b>Environmental Precautions:</b>	Do not let product enter drains, sewers, watersheds or water systems.
<b>Steps To Be Taken In Case Material Is Released Or Spilled:</b>	Spills/Leaks: Provide ventilation. Isolate hazard area. Keep unnecessary and unprotected personnel from entering. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Contain spill using an inert diking material. Transfer material into an approved container for possible recovery and reuse or for disposal.

### 7. HANDLING AND STORAGE

<b>Precautions To Be Taken in Handling:</b>	Use with adequate ventilation. Wash thoroughly after handling. Remove contaminated clothing and wash before reuse. Avoid contact with eyes, skin, and clothing. Avoid ingestion and inhalation. Empty containers of this material may be hazardous, since they may contain product residues; observe all warnings and precautions listed for the
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# SAFETY DATA SHEET

## Green Pumice Gel

Page: 3 of 5

Printed: 11/03/2017

Revision: 11/03/2017

Supersedes Revision: 06/13/2017

product. Handle empty containers as if they were full.

**Precautions To Be Taken in Storing:** Store in a cool, dry, well-ventilated area away from incompatible substances. Keep away from sources of ignition. Store away from strong oxidizing agents. Store in a tightly closed container. Keep container closed when not in use. Protect containers against damage.

**Other Precautions:** Handle in accordance with good industrial hygiene and safety practices. Keep out of reach of children.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
64742-47-8	Hydrotreated light distillate (petroleum)	No data.	TWA: 200 mg/m3	No data.
127087-87-0	Nonylphenol polyethylene glycol ether	No data.	No data.	No data.
<b>Respiratory Equipment (Specify Type):</b>	Avoid prolonged breathing of vapors. Not required under normal use conditions.			
<b>Eye Protection:</b>	Under normal use conditions, the wearing of chemical splash goggles should not be necessary. Wear chemical splash goggles where there is potential for eye contact.			
<b>Protective Gloves:</b>	Not required under normal use conditions.			
<b>Other Protective Clothing:</b>	Not required under normal use conditions.			
<b>Engineering Controls (Ventilation etc.):</b>	Provide adequate mechanical or local exhaust ventilation to minimize exposure levels. Facilities storing or utilizing this material should be equipped with an eyewash facility, and a safety shower is recommended.			
<b>Work/Hygienic/Maintenance Practices:</b>	Handle in accordance with good industrial hygiene and safety practice.			

### 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical States:	[ ] Gas    [ X ] Liquid    [ ] Solid		
Appearance and Odor:	Appearance: Thick green gel. Odor: Lemon.		
pH:	8.5 - 9.5		
Melting Point:	NA		
Boiling Point:	NA		
Flash Pt:	> 145 F (62.8 C)	Method Used:	Pensky-Marten Closed Cup
Evaporation Rate:	NA		
Flammability (solid, gas):	No data available.		
Explosive Limits:	LEL: No data.		UEL: No data.
Vapor Pressure (vs. Air or mm Hg):	NA		
Vapor Density (vs. Air = 1):	NA		
Specific Gravity (Water = 1):	1.02		
Density:	NA		
Bulk density:	NA		
Solubility in Water:	Complete		
Saturated Vapor Concentration:	NA		



# SAFETY DATA SHEET

## Green Pumice Gel

Page: 4 of 5

Printed: 11/03/2017

Revision: 11/03/2017

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Octanol/Water Partition Coefficient: No data.

Percent Volatile: NA

VOC / Volume: NA

Autoignition Pt: NA

Decomposition Temperature: NA

Viscosity: NA

Particle Size: NA

Heat Value: NA

Corrosion Rate: NA

### 10. STABILITY AND REACTIVITY

Reactivity: Not reactive at normal temperatures and pressures.

Stability: Unstable [ ] Stable [ X ]

Conditions To Avoid - Instability: High temperatures, Ignition sources, Incompatible materials.

Incompatibility - Materials To Avoid: Strong oxidizing agents.

Hazardous Decomposition or Byproducts: High temperatures and fire conditions can result in the formation of carbon monoxide and carbon dioxide, and oxides of: sulfur, nitrogen.

Possibility of Hazardous Reactions: Will occur [ ] Will not occur [ X ]

Conditions To Avoid - Hazardous Reactions: No data available.

### 11. TOXICOLOGICAL INFORMATION

Toxicological Information: Epidemiology: No information available.  
Teratogenicity: No information available.  
Reproductive Effects: No information available.  
Mutagenicity: No information available.  
Neurotoxicity: No information available.

Irritation or Corrosion: May cause eye irritation. Prolonged or repeated contact may cause skin irritation.

Symptoms related to Toxicological Characteristics: May cause eye irritation. Can cause reddening and tearing. Aspiration hazard. May be fatal if swallowed and enters airways.

Chronic Toxicological Effects: Prolonged or repeated skin contact may cause defatting and dermatitis.

Carcinogenicity: NTP? No IARC Monographs? No OSHA Regulated? No

### 12. ECOLOGICAL INFORMATION

General Ecological Information: Environmental: No information available.  
Physical: No information available.

Other Studies: CAS# 64742-47-8:  
LC50, Bluegill (*Lepomis macrochirus*), 2200 ug/L, 4D  
LC50, Rainbow trout (*Oncorhynchus mykiss*), 2900 ug/L, 96H

Results of PBT and vPvB assessment: No data available.

Persistence and Degradability: No data available.

Bioaccumulative Potential: No data available.

**Mobility in Soil:** No data available.

### 13. DISPOSAL CONSIDERATIONS

**Waste Disposal Method:** Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. US EPA guidelines for the classification determination are listed in 40 CFR Parts 261. Additionally, waste generators must consult state and local hazardous waste regulations to ensure complete and accurate classification. Observe all federal, state, and local environmental regulations.

### 14. TRANSPORT INFORMATION

**LAND TRANSPORT (US DOT):**

**DOT Proper Shipping Name:** Not Regulated.

**DOT Hazard Class:**

**UN/NA Number:**

### 15. REGULATORY INFORMATION

**EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists**

CAS #	Hazardous Components (Chemical Name)	S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)
64742-47-8	Hydrotreated light distillate (petroleum)	No	No	No
127087-87-0	Nonylphenol polyethylene glycol ether	No	No	No

**CAS #**      **Hazardous Components (Chemical Name)**

**Other US EPA or State Lists**

64742-47-8	Hydrotreated light distillate (petroleum)	TSCA: Yes - Inventory; CA PROP.65: No; CA TAC, Title 8: No
127087-87-0	Nonylphenol polyethylene glycol ether	TSCA: Yes - Inventory, 8A PAIR; CA PROP.65: No; CA TAC, Title 8: No

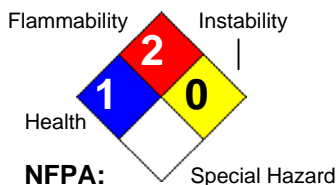
**Regulatory Information:** PROPOSITION 65 (Chemicals known to the state of California to cause cancer or reproductive toxicity): This product may contain traces of: 1,4-Dioxane (CAS 123-91-1) ethylene oxide (CAS 75-21-8).

### 16. OTHER INFORMATION

**Revision Date:** 11/03/2017

**Preparer Name:** Crystal Maira

**Hazard Rating System:**



**Additional Information:** 11/3/2017 - SDS updated for drum package size.  
6/13/2017 - SDS updated with formulary change.  
6/13/2017 Updated sections 5, 12,15  
3/17/2016 Routine review and updates to section 4,11

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