

# Material Safety Data Sheet

## Poly Rubber Gel Waterproofing

### I - COMPANY AND PRODUCT INFORMATION

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TRADE NAME: Polymer Rubber Gel  
PRODUCT NAME: Mountain Seal

24 HOUR EMERGENCY TELEPHONE NUMBER

Chemtrec: United States 800-424-9300  
International 703-527-3887

DISTRIBUTED BY  
Green Mountain International, LLC  
235 Pigeon Street  
Waynesville, NC 28786  
800-942-5151 US/Canada \* 828-456-9970

### II - INGREDIENT NAMES AND COMPOSITION

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<u>INGREDIENT</u>	<u>C.A.S. NO.</u>	<u>CONTENT (%)</u>
ASPHALT	8052-42-4	N. AV.
NATURAL RUBBER	9006-04-6	N. AV.
GROUND CALCIUM CARBONATE	1317-65-3	N. AV.
DIOXIDE SILICON	7631-86-9	N. AV.
OXIDE ALUMINUM	1344-28-1	N. AV.
STYRENE BUTADIENE	26471-45-4	N. AV.
OLEIC ACID	112-80-1	N. AV.

### III - PHYSICAL DATA

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APPEARANCE:	Black in color with slight rubber odor.	COEFFICIENT OF HEAT EXPANSION:	6.67x10 <sup>-4</sup> /°C
pH:	7.5 ~ 8.0	COEFFICIENT OF VISCOSITY:	3,600,000 cP (Static Surface Condition)
SPECIFIC GRAVITY:	1.1 ~ 1.3		150,000 cP (Pump/Application Mixed Condition)
SOFTENING:	Softening under ambient temperature (72f)	EVAPORATION RATE:	N. App.
PHYSICAL STATE:	Liquid	VAPOR DENSITY:	N. App.
BOILING POINT:	N. App.	FREEZING POINT:	Below -25C CGSB 37.50-M89
PERCENT VOLATILE:	Negligible		

### IV - FIRE AND EXPLOSION HAZARD DATA

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FLASH POINT:	> 200F ASTM D56-05
FLAMABLE LIMITS:	N. App.
EXTINGUISHING MEDIA:	Powdered extinguisher, CO2, water or approved foam extinguisher.
FIRE FIGHTING:	Immediately evacuate area. Avoid inhaling toxic fumes, stay in opposite direction of wind.
TOXIC COMBUSTION:	Toxic fumes and CO2

### V - REACTIVITY DATA

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STABILITY:	Stable	CONDITIONS TO AVOID:	None
HAZARDOUS POLYMERIZATION:	Will not occur	CONDITIONS TO AVOID:	None
		HAZARDOUS DECOMPOSITION:	N. A.

## VI – HEALTH HAZARD DATA

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EYES: Non-toxic. Irritating. Adhesive property of material may cause problems.  
SKIN: Slight irritation from continuous, repeated contact.  
INHALATION: Slightly unpleasant smell.  
INGESTION: Unlikely

## VII - EMERGENCY AND FIRST AID PROCEDURES

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EYES: Flush with cold water. Keep stimulating eyes. Seek medical attention.  
SKIN: Wash with soap and water.  
INHALATION: In case of dizziness, move to fresh air. If symptoms persist, seek medical attention.  
INGESTION: Unlikely

## VIII – PRECAUTIONS FOR SAFE HANDLING AND USE

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SPILLS: Remove with sand or a piece of cloth. Place material into appropriate containers.  
DISPOSAL: Material composition is greater than 5% oil. Dispose of in accordance with federal, state and local authorities.  
HANDLING: When not in use, close container.  
STORAGE: Store in closed container and keep away from flame.

## IX – CONTROL MEASURES

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VENTILATION: If dizziness occurs, seek fresh air.  
RESPIRATORY: In outdoor or open areas, where sufficient ventilation has been determined to exist, a respirator is generally not required. In restricted ventilation areas, a NIOSH approved organic vapor respirator is recommended.  
EYES: Wear safety glasses.  
SKIN: Wear suitable protective clothing and gloves.

## X – SHIPPING AND LABEL DATA

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DOT SHIPPING NAME: Plastic Resin Compound  
HAZARD CLASS: Non-hazardous  
LABELS/PLACARDS: Mountain Seal (U) is not regulated as a DOT hazardous material