

**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)

**Mile High Foam**

Note: Blank spaces are not permitted. If any item is not applicable, or no  
 information is available, the space must be marked to indicate that.

**Section I**

Manufacturer's Name

**Backer Rod Mfg. Inc.**

Emergency Telephone Number

**303-295-7070**

Address (Number, Street, City, State, and ZIP Code)

**2450 Blake St.**

Telephone Number for Information

**1-800-595-2950****Denver, CO 80205-2111**

Date Prepared

**2-15-89**

Signature of Preparer (optional)

**Section II — Hazardous Ingredients/Identity Information**

Hazardous Components (Specific Chemical Identity; Common Name(s))

OSHA PEL

ACGIH TLV

Other Limits  
Recommended

% (optional)

**"DNA" - Does not apply****No hazardous ingredients****Polyethylene Foam****Not hazardous as defined in 29 CFR 1910.1200 (Occupational Safety and Health****Standards for General Industry 29 Code of Federal Regulations, Section 1910, Part 1200)****Section III — Physical/Chemical Characteristics**

Boiling Point <b>DNA</b>	<b>DNA</b>	Specific Gravity (H <sub>2</sub> O = 1) <b>ASTM D 792</b>	<b>2 lbs/cu ft</b>
Vapor Pressure (mm Hg.) <b>DNA</b>	<b>DNA</b>	Melting Point <b>VICAT Softening Point (ASTM D 1525)</b>	<b>196°F</b>
Vapor Density (AIR = 1) <b>DNA (solid material)</b>	<b>DNA</b>	Evaporation Rate (Butyl Acetate = 1) <b>DNA</b>	<b>DNA</b>
Solubility in Water <b>Not water soluble</b>			

Appearance and Odor

**Round dia./in coils or six foot pieces, black in color, solid material, no vapors****Section IV — Fire and Explosion Hazard Data**

Flash Point (Method Used) <b>341°F ASTM D 1929</b>	Flammable Limits <b>Auto Ignition 343°F</b>	LEL <b>DNA</b>	UEL <b>DNA</b>
Extinguishing Media <b>Water spray, dry chemical, foam of carbon dioxide</b>			
Special Fire Fighting Procedures <b>Water spray from fogging nozzle is recommended</b>			

Unusual Fire and Explosion Hazards

**May burn at or above flash point, airborne dust may explode if ignited.****See national fire protection bulletin 654.**



**Section V — Reactivity Data**

Stability	Unstable		Conditions to Avoid
	Stable yes	X	Softened by hydrocarbons and chlorinated hydrocarbons Avoid open flame

Incompatibility (Materials to Avoid) zylene**Hazardous Decomposition or Byproducts**carbon, carbon monoxide, carbon dioxide vapors may be produced by thermal decomposition

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur XX	XX	Attacked by oxidizing agents such as nitric or perchloric acid and free halogens

**Section VI — Health Hazard Data**

Route(s) of Entry: DNA	Inhalation? DNA	Skin? DNA	Ingestion? DNA
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**Health Hazards (Acute and Chronic)**No applicable information found

Carcinogenicity: none	NTP? No	IARC Monographs? No	OSHA Regulated? No
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**Signs and Symptoms of Exposure**No applicable information found**Medical Conditions**Generally Aggravated by Exposure No applicable information found**Emergency and First Aid Procedures**No applicable information found**Section VII — Precautions for Safe Handling and Use****Steps to Be Taken in Case Material Is Released or Spilled**Practice good housekeeping. Recoil product on spools.**Waste Disposal Method**This material is not a RCA hazardous waste. Dispose of in accordance with state and local regulations (RCA: Resource Conservation Act 1976).**Precautions to Be Taken in Handling and Storing**Avoid open flame or ignition conditions.**Other Precautions**No applicable information found.**Section VIII — Control Measures****Respiratory Protection (Specify Type)**

Ventilation	Local Exhaust XX	Special DNA
	Mechanical (General) DNA	Other DNA

Protective Gloves DNA	Eye Protection DNA
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Other Protective Clothing or Equipment none requiredWork/Hygienic Practices No applicable information found.