

#### SpillTech

5440 McGinnis Village Place Suite 102 Alpharetta, GA 30005

Phone: 1-800-228-3877 Fax: 1-800-872-3764 www.spilltech.com

# **MATERIAL SAFETY DATA SHEET**

### **SECTION I: IDENTIFICATION OF PRODUCT**

PRODUCT NAME: RailRoad Matting

CHEMICAL FAMILY: Olefin

### **Company Profile:**

SpillTech **Brookley Industrial Complex** 1627 O'Donoghue Street Mobile, AL 36615

**Customer Service Telephone Number:** 1-800-228-3877

**Technical Information Telephone Number:** 1-251-694-0102 ext.121

#### **SECTION II: HAZARDOUS INGREDIENTS**

**INGREDIENTS PERCENT CAS NUMBER OSHA PEL** 3.5 mg/m<sup>3</sup> Carbon Black <.35% 1333-86-4

### **SECTION III: HAZARDS IDENTIFICATION**

NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) RATING:

**HEALTH:** 0 FLAMMABILITY: 1 REACTIVITY:

CONDITIONS TO AVOID: Elevated temperatures for prolonged periods of time. Avoid strong oxidizers.

INCOMPATIBLE MATERIALS: Flourine

HAZARDOUS POLYMERIZATION: Will not occur.

#### **SECTION IV: FIRST AID MEASURES**

EYE CONTACT: Flush with water if irritation occurs.

SKIN CONTACT: N/A INHALATION: N/A

INGESTION: First aid is normally not required **SECTION V: FIRE FIGHTING MEASURES** 

FLASH POINT: N/A

AUTO IGNITION:  $> 210^{\circ} \text{ C } (410^{\circ} \text{ F})$ 

FLAMMABLE LIMITS: N/A

FIRE EXTINGUISHING MEDIA: Water, Foam, CO2, Dry Chemical

#### SECTION VI: SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Precautions to be taken in handling and storage: Store woven fabric in a warehouse equipped with a sprinkler system. Avoid temperatures above 200° F. Avoid extreme conditions of heat and humidity. Do not store near open flames.

Steps to be taken in case material is released or spilled: If material is not contaminated, return to proper package for use. If material is contaminated, lease in proper container for disposal.

Waste Disposal Methods: Sweep up waste fabric and recycle, incinerate or landfill in conformity to federal, state or local disposal regulations. Sorbents will take on the characteristics/properties of whatever liquid is absorbed. Therefore, all measures must be taken as if you were handling the liquid itself. Sorbents do not make the liquid less hazardous. Always refer to the MSDS for the chemical absorbed before proceeding

### SECTION VII: EXPOSURE CONTROLS/ PERSONAL PROTECTION EQUIPMENT

RESPIRATORY PROTECTION: None required; however, use of adequate ventilation is good

industrial practice.

VENTILATION: None required; however, use of adequate ventilation is good

industrial practice. If dust is generated and ventilation is

inadequate, use MOSH/NISHA certified respirator that will protect

against dust.

PROTECTIVE GLOVES: None Required

EYE PROTECTION: No significant irritation expected other than possible mechanical

irritation. Eye wash station and safety shower should be near work

area.

OTHER PROTECTIVE EQUIPMENT (SPECIFY): None Required

#### **SECTION VIII: PHYSICAL DATA**

APPEARANCE AND ODOR: None to mild odor. Cellulose dust created from slitting or cutting

operations can cause respiratory irritation.

BOILING POINT (C): Not Applicable MELTING POINT (C): 160° C (230° F)

SOLUBILITY IN WATER: Negligible, below 0.1%

THRESHOLD LIMIT VALUE: N/A
EFFECTS OF OVEREXPOSURE: N/A
STABILITY: Stable

#### **SECTION IX: TRANSPORT INFORMATION**

DOT CLASSIFICATION: Non Hazardous

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## **SECTION X: WASTE XI DISPOSAL METHOD**

Disposal must be done in accordance with local, state and federal regulations based on chemicals adsorbed by products.

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## **SECTION XI: PREPARATION**

The information contained herein is given in good faith, but no warranty, expressed or implied, is made.

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**PREPARED BY**: SpillTech, Telephone Number: 1-800-228-3877.