



**SPILLTECH**

**SpillTech**  
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## **MATERIAL SAFETY DATA SHEET**

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

PRODUCT NAME: Universal Sorbent Socks  
CHEMICAL FAMILY: Polyolefin  
MANUFACTURER'S NAME: SpillTech

#### **Manufacturing Location:**

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**

<b><u>INGREDIENTS</u></b>	<b><u>PERCENT</u></b>	<b><u>CAS NUMBER</u></b>	<b><u>OSHA PEL</u></b>	<b><u>ACGIH TLV</u></b>
Sock Filler:				
Polypropylene	> 99.8%	9003-07-0	N/A	N/A
Surfactant	< 0.2%	N/A	N/A	N/A
Sock Casing:				
Polyester	>97%	9003-07-0	N/A	N/A
Aqua Ammonia	<1.2%	1336-21-6	N/A	N/A
Dimethylethanolamine	<1.2%	108-01-0	N/A	N/A

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

NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) RATING:

HEALTH: 0  
FLAMMABILITY: 1  
REACTIVITY: 0

\*Not considered a hazardous material at temperatures below melting point. Not considered a controlled substance or a carcinogen.

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

EYE CONTACT: If dust in eye, flush with water for 5 minutes then contact physician.  
SKIN CONTACT: If molten material comes in contact with skin, cool under ice water or a running stream of water. Do not attempt to remove molten material from the skin. Get medical attention. If not molten, then wash with soap and water.  
INHALATION: Remove to fresh air. If symptoms persist, contact physician.  
INGESTION: Not considered harmful

#### **SECTION V: FIRE FIGHTING MEASURES**

FLASH POINT: 329° C (625° F)  
AUTO IGNITION: 357° C (675° F)  
FLAMMABLE LIMITS: N/A  
FIRE EXTINGUISHING MEDIA: Water, Foam, CO2, Dry Chemical  
SPECIAL FIRE FIGHTING PROCEDURES: Wear a self-contained breathing apparatus and refer to MSDS for absorbed liquids.  
UNUSUAL FIRE AND EXPLOSION HAZARDS: Refer to MSDS for absorbed liquids. Sock does not render liquids non-flammable, neutral or less-hazardous. 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 VI: ACCIDENTAL RELEASE MEASURES**

If material is unused: sweep or vacuum product and dispose of as a non-hazardous material. If sweeping, dampen with water spray to avoid creating dust.  
If used: Refer to MSDS for absorbed liquids. Sock does not render liquids non-flammable, neutral or less-hazardous.

#### **SECTION VII: HANDLING AND STORAGE**

Avoid puncturing or tearing outer material to avoid creating dust. Store in dry area. Do not store near open flame, high heat, strong oxidants, or halogenated hydrocarbons. 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 VIII: EXPOSURE CONTROLS/ PERSONAL PROTECTION EQUIPMENT**

RESPIRATORY PROTECTION: None required under normal conditions.  
VENTILATION: None required under normal conditions.  
PROTECTIVE GLOVES: None required under normal conditions.  
EYE PROTECTION: Safety glasses with side shields are recommended as a good practice for industrial safety.  
OTHER PROTECTIVE EQUIPMENT (SPECIFY): None Required

**SECTION IX: PHYSICAL DATA**

APPEARANCE AND ODOR:	Gray particles enclosed in a gray polypropylene sock & virtually odor free
SPECIFIC GRAVITY:	0.9
BOILING POINT (C):	Not Applicable
MELTING POINT (C):	>160° C (320° F)
SOLUBILITY IN WATER:	Insoluble
PERCENT VOLATILE BY VOLUME:	<0.4%
EVAPORATION RATE:	N/A
VAPOR PRESSURE (mm Hg):	N/A
VAPOR DENSITY (Air = 1):	N/A

**SECTION X: TRANSPORT INFORMATION**

DOT CLASSIFICATION: Non Hazardous

**SECTION XI: WASTE XI DISPOSAL METHOD**

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

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 XII: 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.