



**SPILLTECH**

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## MATERIAL SAFETY DATA SHEET

### SECTION I: IDENTIFICATION OF PRODUCT

PRODUCT NAME: Gray Universal Sonic Bonded Sorbents  
CHEMICAL FAMILY: Olefin  
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

**Date Prepared:** April 29, 2002

### SECTION II: HAZARDOUS INGREDIENTS

<u>INGREDIENTS</u>	<u>PERCENT</u>	<u>CAS NUMBER</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>
Polypropylene	98.3%	9003-07-0	N/A	N/A
Surfactant	1.4%	N/A	N/A	N/A
Gray Pigment	0.3%	N/A	N/A	N/A
(Carbon Black)	23.5%	1333-86-4	3.5mg/m <sup>3</sup>	3.5mg/m <sup>3</sup>
(Polypropylene)	76.5%	9003-07-0	N/A	N/A

Note: Sub-ingredients of main ingredient are in parentheses

### 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: Use eyewash, consult physician if accompanied by pain or irritation.  
SKIN CONTACT: N/A  
INHALATION: N/A  
INGESTION: N/A

**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: Standard procedures for Class A fires  
UNUSUAL FIRE AND EXPLOSION HAZARDS: Some carbon monoxide formation is possible under oxygen-lean conditions. Matting will not support combustion. 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**

No special steps to be taken if material is spilled or released.

**SECTION VII: HANDLING AND STORAGE**

Store in dry area. Do not store near open flame, high heat, strong oxidants, or halogenated hydrocarbons. Polypropylene, when heated, becomes very sticky and will burn. Use self-contained air masks to enter smoky area in the event of fire. Adequate ventilation is required to remove decomposition products when temperature exceeds melting point. Avoid contact with melted product. 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  
VENTILATION: None Required  
PROTECTIVE GLOVES: None Required  
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 & virtually odor free
SPECIFIC GRAVITY:	0.88 – 0.92
BOILING POINT (C):	Not Applicable
MELTING POINT (C):	>160° C (320° F)
SOLUBILITY IN WATER:	Insoluble
PERCENT VOLATILE BY VOLUME:	N/A
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.

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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.

**DATE ISSUED:** April 29, 2002

**UPDATED:** February 2005

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