



**SPILLTECH**

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## **MATERIAL SAFETY DATA SHEET**

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

PRODUCT NAME: Oil-Only Loose Peat Moss  
CHEMICAL FAMILY: Organic  
MANUFACTURER'S NAME: Waste Solutions

#### **Distribution 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**

<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>
Peat Moss	85.5% - 87.5%	N/A	N/A	N/A
Moisture	12% - 14%	N/A	N/A	N/A
Misc Inert	0.5%	N/A	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: Flush eyes with running water to remove particles Consult physician if accompanied by pain or irritation.  
SKIN CONTACT: Wash irritated areas with mild soap and water  
INHALATION: Remove to fresh air  
INGESTION: Do not induce vomiting

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

FLASH POINT: N/A  
AUTO IGNITION: 260° C (500° 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: Dry (unsaturated) Peat Moss may wick petroleum-based products to an open flame. Caution, burning may continue inside bag after surface fire is out. Smoldering is a possibility. Break bag to separate pile to assure fire is extinguished. The thermal decomposition products are those commonly observed with natural products such as wood or vegetable mater.  
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 used: Refer to MSDS for absorbed liquids. Pillow does not render liquids non-flammable, neutral or less-hazardous.

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

Store in dry area to avoid unwanted hydration. Do not store near open flame, high heat, strong oxidants, or halogenated hydrocarbons.  
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Always refer to the MSDS for the chemical absorbed before proceeding

#### **SECTION VIII: EXPOSURE CONTROLS/ PERSONAL PROTECTION EQUIPMENT**

RESPIRATORY PROTECTION: A NIOSH Approved dust respirator should be worn when dust standards are exceeded.  
VENTILATION: May cause slight irritation with very high concentration. Adequate ventilation should be available to keep dust concentrations below exposure limits.  
PROTECTIVE GLOVES: None Required  
EYE PROTECTION: Safety glasses with side shields are recommended as a good practice for industrial safety.  
OTHER PROTECTIVE EQUIPMENT (SPECIFY): Washing facilities should be available as a good practice for industrial safety.

**SECTION IX: PHYSICAL DATA**

APPEARANCE AND ODOR:	Brown, fibrous with earthy odor
SPECIFIC GRAVITY:	N/A
BOILING POINT (C):	N/A
MELTING POINT (C):	N/A
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  
\*Avoid strong acids and bases

**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.

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