



Material Safety Data Sheet

Date: July 9, 2008

SECTION - 1: [Product and Company Identification] filename "Msd.BARRIER SPILL MATS"

- Product Items' Names:

BSM1850	BSM3650	BSM300	BSM35	
BSM100	BSM150	MHA1012	MHA610	

- Chemical Name: Polypropylene [CAS # 9003-07-0] {>95 %}
Carbon Black [CAS # 1333-86-4] {<0.1%}
Proprietary Surfactant {<0.1%}
Ethyl Methacrylate [CAS # 97-63-2] {<5 %}
- Chemical Family: Polyolefin / Hydrocarbon
- Product Description: Fibrous nonwoven needlepunched barrier sorbent mats or rugs. One side is heat fused. The other side has a coextruded non-skid barrier film that is chemically resistant to liquid strike-through. ** The black non-skid layer itself is NOT chemically resistant and must be applied to a clean surface. The sorbent is hydrophilic & oleophilic. Color is predominantly gray; the barrier side is black. Trace other color is possible. Odor may be mild hydrocarbon.
- Contact Address: Sorbent Products Company, 645 Howard Avenue, Somerset, NJ 08873
- Emergency Telephone: 800-333-7672 (24-Hours)

SECTION - 2: [Hazardous Ingredients & Exposure Limits]

- This product contains no hazardous ingredients.
- This product is defined as an "Article" and does not require an MSDS as defined in 29 CFR 1910.1200 of the U.S. Occupational Safety & Health Standard. MSDS provided only by request of customer.

SECTION - 3: [Typical Physical & Chemical Characteristics]

Specific Gravity	0.90 - 0.92	% Volatiles	0
Melting Point	325 degrees F	Solubility in Water	0
Freezing Point	not applicable	Form	solid
Boiling Point	not applicable	Density	0.04 - 0.06 g/cc
pH	not applicable	Evaporation Rate	0

SECTION - 4: [Fire, Explosion, & Reactivity Data]

- Flash Point: > 600-deg. F (estimated)
- Flammability Limits: not flammable
- Auto-Ignition Temp.: > 600-deg. F (estimated)
- Incompatibility with: none known (chemical resistance is high)
- Stability Considerations:
 - Highly stable
 - Temperatures over 480-deg. F may cause degradation

- Conditions to avoid: none known (chemical resistance is excellent).
- Fire Fighting:
 - Be cautious of hot melted polypropylene.
 - Use water spray to cool fire exposed surfaces & to protect personnel.
 - Isolate product from fire.
 - Extinguish fire with water spray.
 - Respiratory & eye protection is required for fire fighting personnel.
 - **Decomposition Products Under Fire Conditions:**
 - ◇ Oxygen-lean conditions may cause carbon monoxide & irritating smoke.

SECTION - 5: [Health Information & Protection]

- Eye Protection: Product is inert; none required.
- Skin Contact: Product is inert; none required, except if melted use gloves.
For hot melted product, immerse in or flush affected area with water to dissipate the heat, then obtain medical attention for burn care.
- Inhalation: Not applicable.
- Ingestion: First aid not normally required.
- Exposure Limits: None
- Threshold Limits: None
- Personal Protection: None (ambient conditions)
- **NPCA-HMIS Rating:**
 - ⇒ Health 0
 - ⇒ Flammability 1
 - ⇒ Reactivity 0
- **NFPA-704 Rating:**
 - ⇒ Health 0
 - ⇒ Flammability 1
 - ⇒ Reactivity 0

SECTION - 6: [Spill/Leak Control & Special Precautions]

- Land: Recover material & place in suitable container for reuse, or for disposal in conformance with local regulations.
- Water: Recover material & place in suitable container for reuse, or for disposal in conformance with local regulations.
- Storage & Handling: No precautions noted - see local regulation if needed.
 - ⇒ Storage Temperature: Ambient
 - ⇒ Storage Pressure: Atmospheric

SECTION - 7: [Regulatory Information]

- Department of Transportation (DOT):
 - DOT Hazard Class: Not Regulated
 - DOT Identification No.: None
- TSCA: This product is listed in the TSCA Inventory
- CERCLA: This product is not subject to reporting.
- SARA: (Title-III) Not Hazardous; No Reportable Ingredients

SECTION - 8: [Disclaimer]

- While Sorbent Products Company believes that the data set forth in this sheet is accurate, Sorbent Products Company makes no warranty with respect thereto, and expressly disclaims all liability for reliance thereon. Please consider the assistance of individuals trained in proper evaluation for health-related data.