



## Material Safety Data Sheet

Date: September 23, 2005

### SECTION - 1: [Product and Company Identification] filename "MsdS.MRO PLUS"

- Product Items' Names:

MRO100	MRO50	MRO15	MRO15P	MRO30
MRO30P	MRO30DP	MRO1113	MRO24	MRO36
MRO36P	MRO200	MRO15DP	MRO450	MRO300F
MRO100-2	MRO125	MRO300	MRO315P	MRO350
MRO350DP	MRO150DND	MRO24-DP	MRO12-P	

- Chemical Name: Polypropylene [CAS # 9003-07-0] {>99 %}  
Carbon Black [CAS # 1333-86-4] {<0.1 %}  
Proprietary Surfactant {<1 %}
- Chemical Family: Polyolefin / Hydrocarbon
- Product Description: Fibrous sorbent in either a mat or roll form. Color is predominately light gray. Odor may be of a mild hydrocarbon. There is an "oil drop" dimple bond pattern randomly spaced on the product.
- 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
Melting Point	325 degrees F
Freezing Point	not applicable
Boiling Point	not applicable
pH	not applicable

% Volatiles	0
Solubility in Water	0
Form	solid
Density	0.04 - 0.06 g/cc
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.