

1. Product and Company Identification

Product Identifier: HazMat, Oil-Only and Universal Polypropylene Absorbents

General Use: Polypropylene Absorbents are designed to confine and absorb leaks, drips, over-spray and spills of various liquids.

Product Description: Pads and rolls available in a variety of shapes, sizes and colors.

Specific Product Identifiers: (includes but not limited to) Responder[™] Mats, Defender[™] Mats, Commander[™] Mats, Polybacked Commander[™] Mats, Protector[™] Mats, Survivor[™] Mats, Transformer[™] Mats, AirLaid[™] Mats, TrackMat, RigMat, Polybacked RigMat, DrumTops, Sweep

COMPANY PROFILE:

SpillTech Brookley Aeroplex Mobile, AL 36615

TELEPHONE NUMBERS:

Emergency: (770) 929-6609

Technical Information: 1 (800) 228-3877

www.spilltech.com

2. Hazards Identification

GHS Classification: Not a dangerous substance according to GHS

POTENTIAL HEALTH EFFECTS:

Eye Contact: No hazard in normal use of product. If dust is generated, may scratch the eyes.

Ingestion: No hazard in normal use of product.

Inhalation: No hazard in normal use of product. If dust is generated, may cause minor irritation to the

respiratory tract. Low order of toxicity.

Skin Contact: No hazard in normal use of product.

Chronic: Not applicable.

3. Composition / Information on Ingredients

CAS: 9003-07-0 Polypropylene 100%

May contain one or more of the following:

CAS: Proprietary
CAS: Proprietary
CAS: None
CAS: 25038-59-9
CAS: 9003-07-0
CAS: 9002-88-4

Surfactant
Dye pigment
Metal hardware
Polyester netting
Polypropylene rope
Polyethylene pans

These products do not contain any hazardous ingredients

SDS # SDS101 Page 1 of 5 June 15, 2015



4. First Aid Measures

Eye Contact: Not normally applicable. If discomfort occurs, flush thoroughly with water. If irritation occurs,

seek medical attention. **Ingestion**: Not applicable.

Inhalation: Not normally applicable. If discomfort occurs, seek medical attention.

Skin Contact: Not applicable.

5. Fire Fighting Measures

Extinguishing Media: <u>Unused form</u>: CO2, water fog, foam or dry chemical. Do NOT use straight streams of water. <u>Used form</u>: that which is compatible to liquid(s) absorbed.

Special Fire Fighting Procedures: None. Refer to absorbed liquid(s) SDS(s).

Hazardous Combustion Products: Smoke, fume, incomplete combustion products, oxides of carbon, flammable hydrocarbons.

Unusual Hazards: When heated, the vapors/fumes given off may cause respiratory tract irritation. 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. Refer to absorbed liquid(s) SDS(s) before proceeding. Material can accumulate static charges which may cause an ignition. Oil-Only Static Dissipative Polypropylene Absorbents do not render liquids nonflammable, neutral or less hazardous.

6. Accidental Release Measures

Spill or Leak Procedures: If material is unused, sweep or pick up and dispose of as a non-hazardous material.

7. Handling and Storage

Handling and Storing Precautions: Minimize dust generation and accumulation. Store in cool, dry place. **General**: 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. Refer to absorbed liquid(s) SDS(s) before proceeding.

The container can be hazardous when empty. Follow label cautions even after the container is empty. Do not re-use empty containers for food, clothing or products for human or animal consumption, or where skin contact can occur.

SDS # SDS101 Page 2 of 5 June 15, 2015



8. Exposure Controls / Personal Protection

Exposure Limits: None

Engineering Controls: None required.

PERSONAL PROTECTION

Eyes: Safety glasses with side shields are a good industrial practice.

Respirator: None required.

Gloves: Not normally required. However, cloth, canvas or leather gloves are a good industrial practice.

Other: None required.

In its present form, there is little or no dust to present an OSHA hazard

9. Physical and Chemical Properties

Appearance: soft pads and rolls, can be various

colors

Odor: None to mild

Odor Threshold: Not established

pH: Not available

Flash Point: Not known Method: Not applicable Auto Ignition: Not available

Flammability or Explosive Limits: Not determined

Conditions of Flammability: Not determined

Melting Point/Freezing Point: 150° - 170°C Boiling Point / Boiling Range: Not available

Evaporation Rate: Not available Vapor Pressure: Not applicable Vapor Density: Not available Relative Density: Not established Solubility in Water: Negligible

Coefficient of Water/Oil Distribution: Not

applicable

Bulk Density at 20°C: 0.4 g/cc – 0.7 g/cc

10 Stability and Reactivity

General: Stable under normal conditions. **Conditions of Reactivity**: Not established

Incompatible Materials: Strong oxidizing agents may degrade product over an extended period of time, fluorine **Conditions to Avoid**: Open flame, elevated temperatures

for prolonged periods of time.

Hazardous Decomposition: Material does not decompose at ambient temperatures. **Hazardous Polymerization**: Will not occur



11 Toxicological Information

LD50: Not available **LC50**: Not available

Carcinogenicity: IARC: No

NTP: No OSHA: No

California Prop 65: No listed ingredient

Chronic/Other Effects: Dust may be irritating to the eyes and respiratory tract. Elevated temperatures or mechanical action may form vapors, mists or fumes which may be irritating to the eyes and respiratory tract.

Reproduction Toxicity: Not available

Teratogenicity: Not available **Mutagenicity:** Not available

Synergistic Products: Not available

12 Ecological Information

Not expected to be harmful to aquatic or terrestrial organisms.

13 Waste Disposal Considerations

Waste Disposal Method: If unused, no special precautions are necessary.

If used, refer to absorbed liquid(s) SDS(s) before proceeding. 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. Therefore, in certain types of cleanup applications the nature of the material recovered will classify the resulting spent material as a hazardous component. In such instances the material should be disposed of via an approved hazardous waste disposal service and the appropriate manifesting obtained. Dispose of in accordance with Federal, State and local regulations.

14 Transportation Information

DOT (Department of Transportation) Proper Shipping Name: Not regulated

Hazard Class: Not regulated

Identification Number: Not applicable

15 Regulatory Information

OSHA Hazard Communication Standard, 29 CFR 1910.1200: None.

SARA Title III (Superfund Amendments and Reauthorization Act): No listed ingredient TSCA (Toxic Substances Control Act): Ingredients of this product are on the Inventory list.

SDS # SDS101 Page 4 of 5 June 15, 2015



16 Other Information

NFPA Hazard Ratings: Health - 1 none → extreme Fire - 1

 $0 \rightarrow 4$ Reactivity - 0

Prepared by: Dale Gatehouse, Entreprises Krenda Inc. **Approved by**: Robin Thornett, Marketing Manager, SpillTech

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