

1. Product and Company Identification

Product Identifier: Universal Cellulose Absorbents

General Use: Universal Cellulose Absorbent Mat is designed to confine and absorb leaks, drips and over-spray of oil, water, coolants and solvents of non-aggressive liquids.

Product Description: An absorbent pad or roll with various center colors, made of recycled material that is partially biodegradable and non-biodegradable.

Specific Product Identifiers: (includes but not limited to) Maximizer™ Mats

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.

Ingestion: No hazard in normal use of product.

Inhalation: No hazard in normal use of product.

Skin Contact: Not applicable.

Chronic: Not applicable.

3. Composition / Information on Ingredients

60 - 75% Recycled Material:

CAS: 9004-34-6	Cellulose Fiber	60-70%	EC: 232-674-9
CAS: 9003-07-0	Polypropylene	15-25%	
CAS: 9003-11-6	Polyethylene	10-15%	
CAS: Proprietary	Fire Retardant	10-15%	
CAS: 25038-59-9	Polyester	10-15%	

4. First Aid Measures

Eye Contact: Not applicable.

Ingestion: Not applicable.

Inhalation: Not applicable.

Skin Contact: Not applicable.

5. Fire Fighting Measures

Extinguishing Media: *Unused form:* standard ABC fire extinguisher

Used form: that which is compatible to liquid(s) absorbed.

Special Fire Fighting Procedures: A self-contained breathing apparatus should be worn. Refer to absorbed liquid(s) SDS(s).

Hazardous Combustion Products: Incomplete burning can produce carbon monoxide and other harmful products.

Unusual Hazards: Refer to absorbed liquid(s) SDS(s). Universal Cellulose Absorbent Mat does 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 Precautions: None

Storage Precautions: Store in a cool, dry place. Shelf Life: Indefinitely - as long as product is kept in a clean, dry place away from direct sunlight.

General: Refer to absorbed liquid(s) SDS(s). 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.

8. Exposure Controls / Personal Protection

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.

OSHA HAZARDOUS COMPONENTS (29 CFR 1910.1200):
EXPOSURE LIMITS 8 hrs. TWA (ppm)

	OSHA PEL	ACGIH TLV
Cellulose (Total)	15 mg/m ³	10 mg/m ³
Cellulose (Respirable)	5 mg/m ³	N.E.

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

N.E. = Not Established

9. Physical and Chemical Properties

Appearance: Gray or off-white mat or roll, center may be white, light green or light blue.

Odor: Slight odor **Odor Threshold:** Not established

pH: Not applicable

Melting Point/Freezing Point: *Bonding fibers:*
260°F (127°C)

Initial Boiling Point and Range: Not applicable

Flash Point: Not available **Method:** Not applicable

Evaporation Rate: Not applicable

Flammable Limits: Not applicable

Conditions of Flammability: Not established

Explosive Properties: Not applicable

Vapor Pressure: Negligible @ 68°F (20°C)

Vapor Density: Not applicable

Relative Density (H₂O = 1): 0.86

Solubility in Water: Cellulose fibers are not soluble

Auto Ignition Temperature: Not available

Coefficient of Water/Oil Distribution: Not available

10 Stability and Reactivity

General: Stable under normal conditions.

Conditions of Reactivity: Not established

Incompatible Materials: Strong oxidizing agents, acids and bases

Conditions to Avoid: Not applicable

Hazardous Decomposition: When heated, it may emit toxic carbon and nitrogen compounds.

Hazardous Polymerization: Will not occur

11 Toxicological Information

LD50: Not available

LC50: Not available

Carcinogenicity: **IARC:** Not established
National Toxicology Program: Not established
OSHA: Not established
California Prop 65: No listed ingredient

Reproduction Toxicity: Not available

Teratogenicity: Not available

Mutagenicity: Not available

Synergistic Products: Not available

Irritancy of Product: See Section 2.

Sensitization to Product: Not available

12 Ecological Information

No Data Available

13 Waste Disposal Considerations

Waste Disposal Method: If unused, no special precautions are necessary. Dispose of in accordance with federal, state and local regulations. 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.

14 Transportation Information

DOT (Department of Transportation)

Proper Shipping Name: Not regulated

Hazard Class: Not regulated

Identification Number: Not applicable

15 Regulatory Information

CERCLA (Comprehensive Environmental Response Compensation and Liability Act): No Reportable Quantity

OSHA Hazard Communication Standard, 29 CFR 1910.1200: Cellulose

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.

16 Other Information

WHMIS Classification: Not a controlled product.

Prepared by: Dale Gatehouse, Entreprises Krenda Inc.

Approved by: Robin Thornett

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