

Safety Data Sheet

PRODUCT AND COMPANY IDENTIFICATION

Product Identifier: USDA BioPreferred Certified 100% Biomass GreenBoom™ Oil-Only Absorbents.

General Use: GreenBoom™ Oil-Only Absorbents are designed to absorb oil-based liquid spills while repelling and not absorbing water. Fluids absorbed include but are not limited to various oils, diesel, gasoline, crude oils, etc.

Specific Product Identifier: GreenBoom™ Oil-Only Absorbent Pillow, GreenBoom™ Oil-Only Absorbent Sock, GreenBoom™ Oil-Only Absorbent Boom, GreenBoom™ Oil-Only Absorbent Pad.

Product Description: GreenBoom™ Oil-Only Absorbents are available in various shapes and sizes and are always constructed from 100% bio-based materials with our patent pending hydrophobic cotton and hydrophobic biomass fillers.

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: No hazard in normal use of product

Chronic: N/A

COMPOSITION/INFORMATION ON INGREDIENTS

Skin: Cotton Canvas (5-10%)

Filler: Agricultural Biomass corn cob derivative (90-95%)

FIRST AID MEASURES

Eye Contact: N/A

Ingestion: Not applicable

Inhalation: Not applicable

Skin Contact: Not applicable

FIRE FIGHTING MEASURES

Extinguishing Media: Unused form: Not applicable Used form: that which is compatible to liquid(s) absorbed.

Special Fire Fighting Procedures: Wear a self-contained breathing apparatus and refer to absorbed liquid(s) SDS(s).

Hazardous Combustion Products: When ignited carbon monoxide and carbon dioxide.

Unusual Hazards: Refer to absorbed liquid(s) SDS(s). GreenBoom™ Oil-Only Absorbents do not render liquids nonflammable, neutral or less hazardous.

ACCIDENTAL RELEASE MEASURES

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

HANDLING AND STORAGE

Handling Precautions: Not recommended for use with corrosive acid or basic liquids.

Storage Precautions: Store in a cool, dry place. Shelf

Life: Indefinite - keep product in a clean, dry place away from direct sunlight.

General: Refer to absorbed liquid(s) SDS(s). GreenBoom™ Oil-Only Absorbents are inert, non-hazardous, and safe to handle.

EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: None required

Personal Protection:

Eyes: Safety glasses with side shields is a good industrial practice

Respirator: Not normally required. Mask to protect from liquid fumes is a good industrial practice

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

Other: None required.

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PHYSICAL AND CHEMICAL PROPERTIES

Appearance: White, green, brown, black, or multi-colored cotton material material in a variety of shapes. Interior color is tan similar to agricultural byproducts.

Odor: No odor

Odor Threshold: N/A

pH: N/A

Melting Point/Freezing Point: >320° F (>160° C)

Initial Boiling Point and Range: N/A

Flash Point: N/A Method: N/A

Evaporation Rate: N/A

Flammable Limits: N/A

Conditions of Flammability: Not established

Explosive Properties: N/A

Vapor Pressure: N/A

Vapor Density: N/A

Relative Density (H2O = 1): 0.85

Solubility in Water: Insoluble

Auto Ignition Temperature: 572° F (300° C)

Maximum Working Temperature: 190° F (88° C)

Coefficient of Water/Oil Distribution: N/A

STABILITY AND REACTIVITY

General: This is a stable material.

Conditions of Reactivity: Not established

Incompatible Materials: Strong oxidizing agents may degrade product over an extended period.

Conditions to Avoid: N/A

Hazardous Decomposition: N/A

Hazardous Polymerization: Will not occur

TOXICOLOGICAL INFORMATION

LD50: Not available

LC50: Not available

Carcinogenicity: IARC: Not established

National Toxicology Program: Not established

TOXICOLOGICAL INFORMATION CONTINUED

OSHA: Not established

California Prop 65: No listed ingredient

TCLP: No leaching found. Report available. For leaching of any absorbed liquids see SDS(s) of absorbed liquid(s).

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.

TRANSPORT INFORMATION

DOT (Department of Transportation):

Proper Shipping Name: Not regulated

Hazard Class: Not regulated

Identification Number: Not applicable

IATA/ICAO/IMDG: Not regulated

REGULATORY INFORMATION

CERCLA (Comprehensive Environmental Response Compensation and Liability Act):

No Reportable Quantity

OSHA Hazard Communication Standard, 29 CFR

1910.1200: No listed ingredient

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.

OTHER INFORMATION

WHMIS Classification: Not a controlled product.

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