



Material Safety Data Sheet

Section 1 - Product and Company Identification

Product Identifier: BREG Universal Absorbents

General Use: BREG Universal Absorbents are designed to confine and absorb leaks, drips, over-spray and spills of a broad range of chemicals, which include oil, water, coolants and solvents

Specific Product Identifier: BREG Universal Absorbent Pads: BUE100H, BUE200L, BUE100M, BU100H, BU100M, BUX100H, BUX200L, BUTM, BUUP; BREG Universal Absorbent Rolls: BUE30H, BU15H, BU30H, BU15M, BU30M, BUT15L, BUT30H, BUX50H; BREG Universal Socks and Booms: BUP1717, BUP1010, BUS12, BUS20, BUS40, BUS410

Product Description: These multi-colored absorbents come in a variety of shapes and sizes as socks, pillows, booms, pads, rolls, and mats. Pillows, booms and socks may contain a variety of colored absorbent material.

COMPANY PROFILE:

BREG Environmental
20 Joseph Mills Drive
Fredericksburg, VA 22408

General Number: 1-800-433-4647

Website: bregenvironmental.com

Email: product@bregenvironmental.com

Section 2 - Ingredients / Identity Information

Hazardous Components: (Specific Chemical Identity, Common Names)

No Hazardous Components

Polypropylene (100%) CAS# 9003-07-0

Surfactant (1%) CAS# 577-11-F

Other Limits:

OSHA(PEL): N/A

ACGLIH(TLV): N/A

Other Limits Recommended: N/A

Section 3 - Hazards Identification

This product is NOT DANGEROUS in its unused form and contains no hazardous ingredients.

Section 4 - First Aid Measures/Health Information/Protection

Eye Contact: Not Applicable, product is inert.
Ingestion: Not Applicable, first aid is not normally required.
Inhalation: Not Applicable
Skin Contact: Not Applicable, product is inert, except if product is

melted, use gloves. For hot melted product, immerse in or flush affected area with water to dissipate heat, then obtain medical attention.

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 5 - Fire Fighting Measures

Be cautious of hot melted polypropylene.

Extinguishing Media: Water spray, water fog, foam, CO₂ or dry chemicals

Special Fire Fighting Procedures: Use water spray to cool fire-exposed surfaces and to protect personnel. For large fires or fires in contained areas, use NIOSH/MSHA approved self-contained breathing apparatus and eye protection.

Unusual Fire and Explosion Hazards: Some carbon monoxide formation is possible under oxygen-lean conditions.

Section 6 - Accidental Release Measures

Land: Recover material and place in suitable container for reuse or disposal in conformance with local regulations.

Water: Recover material and place in suitable container for reuse or disposal in conformance with local regulations.

Section 7 - Handling and Storage

Handling: No precautions noted. See local regulation if needed.

Storage: Storage Temperature - Ambient, no direct sunlight.

Storage Pressure - Atmospheric

Section 8 - Exposure Control/Personal Protection

Exposure limit values: None

Exposure Controls:

Occupational Exposure Controls

Respiratory Protection: Not Applicable

Hand Protection: Not Applicable

Eye Protection: Not Applicable

Skin Protection: Not Applicable

Environmental Exposure Controls

No data available

Section 9 - Physical and Chemical Properties

General Information

Aspect: Pads, rolls, booms, pillows, bilge booms, particulate, drum top cover, socks

Section 9 - continued

Physical State: Solid
Color: Grey
Odor: Essentially odor free
Important Health, Safety, and Environment Issues
pH: N/A
Boiling Point: N/A
Density: 0.04-0.06 gram/cc
Odor: May be mild hydrocarbon
Melting Point: 160 C: 320 F
Specific Gravity: 0.90-0.92
Explosive Properties: No data available
Vapor Pressure: No data available
Vapor Density: No data available
Solubility in Water: None
Flash Point: >315 C; >600 F (estimated)
Auto-ignition Temperature: >315 C; >600 F (estimated)

Section 10 - Stability and Reactivity

Conditions to Avoid: Higher temperatures and direct sunlight (chemical resistance is excellent);

Highly stable, but temperatures over 480 F may cause degradation.

Materials to Avoid: No data available.

Hazardous decomposition products: Under fire and oxygen lean conditions may cause monoxide and irritating smoke.

Section 11 - Toxicology Information

Product is inert.

Section 12 - Ecological Information

Ecotoxicity: No data available
Mobility: Inert Product
Persistence and Degradability: No data available.
Other Adverse Effects: No data available

Section 13 - Disposal Considerations

In accordance with any applicable federal, state and local law.

Section 14 - Transport Information

No data available.

Section 15 - Regulatory Information

Department of Transportation (DOT) Hazard Class: Not Regulated

Department of Transportation (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 16 - Other Information

The above information is based on the data of which we are aware and is believed to be correct as of the date hereof. Breg believes that the data set forth in this sheet is accurate, and 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.