

Material Safety Data Sheet

Section 1 - Product and Company Identification

Product Identifier: BREG BASIC Absorbents

General Use: BREG BASIC 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 BASIC Pads: BBU200L, BBU100M, BBU100H, BB200L, BBO100M, BBO100H; BREG BASIC Rolls: BBU28L, BBU28M, BBU28H, BBO28L, BBO28M, BBO28H; BREG BASIC Socks and Booms: BBP1717, BBP 1724, BBP1010, BBPP1010, BBS12, BBS20, BBS40, BBS318, BBS410

Product Description: These Eco-friendly absorbents come in a variety of shapes and sizes as socks, pillows, booms, pads, rolls, and mats. Pillows, booms and socks are made with a minimum of 80% recycled cellulose 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

Cellulose	9004-34-6	85 - 89%
Polyethylene	9002-88-4	0 - 5%
Polypropylene	9003-07 - 0	4.5 - 8%
Flame Retardent	Proprietary	3 - 7%

Section 3 - Hazards Identification

- **COMPOSITION COMMENT:** These ingredients are in a physical form which offers no hazard and are reported for informational purposes in the event of a fire. Cellulose based.
- **HAZARDS DISCLOSURE:** This product contains no known hazardous materials in reportable levels as defined by the OSHA Hazard Communication Standard 29 CFR 1910.1200 except as listed above. As defined under Sara 311 and 312, this product contains no known hazardous materials

Section 4 - First Aid Measures/Health Information/Protection

Eye Contact: If contact with eyes, immediately flush eyes with plenty of water for at least 15 minutes, lifting lower and upper eyelids occasionally. Get medical attention if symptoms develop.

Ingestion: Give large amounts of water. Never give anything by mouth to an unconscious person.

Inhalation: Not in an inhalable form. No hazard known or expected.

Skin Contact: If rash or irritation develops get medical attention.

Exposure Limits: None

Threshold Limits: None

Personal Protection: None

NPCA-HMIS Rating: Health: 1; Flammability: 1; Reactivity: 0;

NFPA-704 Rating: Health: 1; Flammability: 1; Reactivity: 0;

Section 5 - Fire Fighting Measures

FLAMMABLE PROPERTIES: Combustible material. Decomposition may start at about 200 C.

FLAMMABLE LIMITS IN AIR, % by Volume: Not applicable

AUTO IGNITION TEMPERATURE: > 482° F (> 250° C)

EXTINGUISHING MEDIA: Water, dry chemical, alcohol foam, or carbon dioxide

FIRE & EXPLOSION HAZARDS: Incinerating large quantities of this material may create hazardous gases including: Carbon monoxide (TWA 25 ppm; STEL 50 ppm) and carbon dioxide (TWA 5000 ppm; STEL 30,000 ppm). C= Ceiling; TWA= Time Weighted Average; STEL= Short Term Exposure Limit

In the event of a fire, wear full protective clothing and NIOSH-approved self-contained breathing apparatus with full face-piece operated in the pressure demand or other positive pressure mode. Cool containers with flooding quantities of water until well after fire is out. Do not enter confined fire space without full bunker gear (helmet with face shield, bunker coats, gloves and rubber boots), including a positive pressure, NIOSH approved, self-contained breathing apparatus.

Section 6 - Accidental Release Measures

PERSONAL PRECAUTIONS: Requires no personal protective equipment when cleaning up spills.

SPILLS PROCEDURE: Collect material for reuse or disposal.

ENVIRONMENTAL PRECAUTIONS: Material is not readily biodegradable, but offers no environmental hazard. No special clean-up consideration. Collect and discard in the regular trash. Ensure clean-up measures are in compliance with OSHA (29 CFR 1910.1200).

Section 7 - Handling and Storage

RECOMMENDED STORAGE CONDITIONS: Avoid conditions of extreme heat and humidity.

SHELF LIFE: Indefinite if stored properly.

HANDLING (PERSONNEL): Handle in accordance with good hygiene and safety procedures.

Section 8 - Exposure Control/Personal Protection

AIRBORNE EXPOSURE LIMITS: No exposure control limits exist for this product and none likely to be required under normal conditions.

Also see Section 2 above.

VENTILATION SYSTEM: Not required with this material. Please refer to the ACGIH document, Industrial Ventilation, A Manual of Recommended Practices, most recent edition, for details.

PERSONAL RESPIRATORS (NIOSH APPROVED): If the respirable particulate exposure limit is exceeded, wear a NIOSH approved dust mask. Not required with this material.

SKIN & EYE PROTECTION: In normal industrial use no skin or eye protection is required.

Section 9 - Physical and Chemical Properties

General Information

Aspect: Pads, rolls, booms, pillows, socks

Physical State: Solid

Color: Grey, white or multicolored

Odor: Essentially odor free

Important Health, Safety, and Environment Issues

pH: N/A

Boiling Point: N/A

Odor: May be mild hydrocarbon

Melting Point: N/A

Specific Gravity: <1

Explosive Properties: No data available

Vapor Pressure: No data available

Vapor Density: No data available

Solubility in Water: <20%

Flash Point: N/A

Auto-ignition Temperature: >250 C; >482 F (estimated)

Section 10 - Stability and Reactivity

STABILITY: The material is stable.

CONDITIONS TO AVOID: See incompatibility below.

POLYMERIZATION: Additional polymerization cannot occur.

INCOMPATIBILITY WITH OTHER MATERIALS: Not recommended for use with strong acids or caustics.

DECOMPOSITION: See gases generated on combustion in Sec. 5 above.

Section 11 - Toxicology Information

Toxicity: There are no toxicological data for this material. Adverse health effects are not known nor are expected under normal use.

Local effects; Not known to occur with this material.

Sensitization; Not known to occur with this material.

Long term toxicity; Adverse health effects are not known nor are expected under normal use.

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

WASTE DISPOSAL: Whatever cannot be saved for recovery or recycling should be handled as a non hazardous waste and sent to an approved waste facility. Processing, use or contamination of this product may change the waste management options. State and local disposal regulations may differ from federal disposal regulations. Dispose of material in accordance with federal, state and local requirements.

Section 14 - Transport Information

Domestic (Land, D.O.T.), International (Water, I.M.O.), International (Air, I.C.A.O.)

PRODUCT LABEL: BASIC

UN NUMBER: Non-Regulated material

PRODUCT RQ (LBS): None

PACKAGE CLASS: NA

D.O.T. HAZARD CLASS: NA

D.O.T. PROPER SHIPPING NAME: Not regulated

PACKING GROUP: NA

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.