



SAFETY DATA SHEET

According to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Revision Date: 01/01/2015

Supersedes: All Previous Versions

Section 1: Identification of the substance/mixture and of the company/undertaking

| Product Identifier | |
|---|--|
| Product Form | Material |
| Substance Name | ECC-2B |
| CAS No. | Not Available |
| Formula | Not Available |
| Synonyms | Erosion Control Blanket (ECB), Rolled Erosion Control Product (RECP) |
| Intended Use Of The Product | |
| Use of the substance/mixture | Erosion control product |
| Name, Address, and Telephone Of The Manufacturer: | |
| East Coast Erosion Blankets, LLC | East Coast Erosion Blankets, LLC |
| 443 Bricker Road | 1051 E. Main Street |
| Bernville, PA 19506 | Lake City, SC 29560 |
| Emergency number | 610-488-8496 |

Section 2: Hazards Identification

| Classification of the substance or mixture |  |
|--|---|
| GHS-US classification | |
| Hazard pictograms (GHS-US) | |
| Signal word (GHS-US) | WARNING |

Section 3: Composition/Information on Ingredients

| Substances/ Composition | CAS Number | % Weight |
|-----------------------------|------------|----------|
| 100% Coconut Fiber | N/A | ≥94% |
| Jute Netting | N/A | ≤4% |
| Biodegradable cotton Thread | N/A | ≤2% |

Section 4: First Aid Measures

| Description of first aid measures | |
|--|--|
| General | Dust or allergy to organic matrix may cause irritation |
| Inhalation | Dust or allergy to organic matrix may cause irritation |
| Skin contact | Dust or allergy to organic matrix may cause irritation |
| Eye contact | Dust or allergy to organic matrix may cause irritation |
| Ingestion | Seek medical attention |
| Identification of any immediate medical attention and special treatment needed | |
| If medical advice is needed, have product container or label at hand | |

Section 5: Firefighting Measures

| | |
|--|--|
| Extinguishing media | |
| Suitable extinguishing media | Water, dry-chemical, CO ₂ , Foam |
| Unsuitable extinguishing media | N/A |
| Special hazards arising from the substance or mixture | |
| Fire hazard | Product should be kept away from all ignition sources |
| Explosion hazard | N/A |
| Reactivity | N/A |
| Advice for firefighters | |
| Firefighting instructions | Avoid inhalation of combusted material |
| Protection during firefighting | Standard firefighting PPE including self-contained breathing apparatus |

Section 6: Accidental Release Measures

| | |
|--|---|
| Personal precautions, protective equipment and emergency procedures | |
| General Measures | Wear gloves, safety glasses, and dust mask |
| For non-emergency personnel | |
| Protective equipment | Wear gloves, safety glasses, and dust mask |
| For emergency personnel | |
| Protective equipment | Wear gloves, safety glasses, and dust mask |
| Environmental precautions | |
| Methods and material for containment and cleaning up | |
| For containment | Contain by any means necessary |
| Methods for cleaning up | Sweep up and discard according to local regulations |

Section 7: Handling and Storage

| | |
|---|--|
| Precautions for safe handling | |
| Additional hazards when processed | Eye protection and Dust mask to avoid dust inhalation |
| Precautions for safe handling | Keep all forms of ignition away from product |
| Hygiene measures | Use of < 35 psi air hose to remove light dust from clothing & body |
| Conditions for safe storage, including any incompatibilities | |
| Technical measures | Keep out of direct sunlight, keep in dry area |
| Storage conditions | Store in cool, dry, and covered area |
| Incompatible products | Flammable objects |
| Incompatible materials | Liquids |
| Storage Area | Dry Warehouse |
| Special rules on packaging | Can be left open to air or wrapped in plastic wrap |
| Specific end use(s) | |

Section 8: Exposure Controls/Personal Protection

| | |
|---------------------------|--|
| Control Parameters | |
| Exposure Controls | |
| Hand protection | Gloves to prevent contracting fiber splinters |
| Eye protection | Safety glasses to protect against dust |
| Skin and body protection | Clothing to keep dust off of skin |
| Respiratory protection | ISO approved Dust mask / respirator in dusty areas |

Section 9: Physical and Chemical Properties

| Information on basic physical and chemical properties | |
|---|--|
| Physical state | Solid |
| Appearance | Woven fibers of coconut and polypropylene |
| Odor | None |
| PH | |
| Melting point | N/A |
| Freezing point | N/A |
| Flash point | Varies depending on composition of product |
| Flammability (solid, gas) | Do not expose to open flame or any other ignition source |
| Density | Varies |
| Explosive properties | None |
| Oxidizing properties | None |
| Other information | |

Section 10: Stability Reactivity

| | |
|------------------------------------|--------|
| Reactivity | N/A |
| Chemical stability | Stable |
| Possibility of Hazardous Reactions | N/A |
| Conditions to Avoid | N/A |
| Incompatible materials | N/A |
| Hazardous Decomposition Products | N/A |

Section 11: Toxicology Information

| Information on toxicological effects | |
|--------------------------------------|--------------------------------------|
| Acute toxicity | None |
| Skin corrosion/irritation | Minimal, wash off dust from skin |
| Serious eye damage/irritation | Minimal, flush thoroughly with water |
| Respiratory or skin sensitization | Minimal |
| Germ cell mutagenicity | None |
| Carcinogenicity | None |
| Reproductive toxicity | None |
| Specific target organ toxicity | None (Single or Repeated exposure) |
| Aspiration hazard | Minimal, wear dust mask / respirator |
| Symptoms/injuries after inhalation | None |
| Symptoms/injuries after eye contact | Redness, watery eyes |
| Symptoms/injuries after ingestion | None |

Section 12: Ecological Information

| | |
|------------------------------|---|
| Toxicity | Product is composed of 100% degradable material |
| Other adverse effects | None |

Section 13: Disposal Consideration

| Waste treatment methods | |
|--------------------------------|----------------------------|
| Regional legislation (waste) | Abide by local regulations |
| Waste disposal recommendations | Abide by local regulations |

Section 14: Transport Information

| | | |
|--|--|--|
| <i>In accordance with ICAO/IATA/DOT/TDG</i> | | |
| UN Number | | |
| UN-No. (DOT) | Not regulated as a Hazardous Material by any means of transportation | |
| DOT NA no. | N/A | |
| Hazard classes | N/A | |
| Packing groups (DOT) | N/A | |
| Transport by sea | | |
| DOT Vessel Stowage Location | N/A | |
| MFAG-No. | N/A | |
| Air Transport | | |
| DOT Quantity Limitations Passenger aircraft/rail (49 CFR 173.27) | N/A | |
| DOT Quantity Limitations Cargo aircraft only (49 CFR 175.75) | N/A | |

Section 15: Regulatory Information

| | |
|-------------------------------|-----|
| US Federal regulations | N/A |
| US State regulations | N/A |

Section 16: Other Information

| | |
|------------------------|---|
| NFPA health hazard | 1 |
| NFPA fire hazard | 1 |
| NFPA reactivity | 0 |
| HMIS III Rating | |
| Health | 1 |
| Flammability | 1 |
| Physical | 0 |

Disclaimer: The information contained in this document is intended for guidance only and whilst the information is provided in utmost good faith and has been based on the best information currently available, is to be relied upon at the user's own risk. No representations or warranties are made with regards to its completeness or accuracy and no liability will be accepted by East Coast Erosion Blankets, LLC dba East Coast Erosion Control whatsoever resulting from the use of or reliance on the information or products.