

# SAFETY DATA SHEET

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Revision Date: 01/01/2015

Supersedes: All Previous Versions

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

<b>Product Identifier</b>	
Product Form	Material
Substance Name	ECC-2, ECC-2M, ECC-3
CAS No.	Not Available
Formula	Not Available
Synonyms	Erosion Control Blanket (ECB), Rolled Erosion Control Product (RECP)
<b>Intended Use Of The Product</b>	
Use of the substance/mixture	Erosion control product
<b>Name, Address, and Telephone Of The Manufacturer:</b>	
East Coast Erosion Blankets, LLC	East Coast Erosion Blankets, LLC
443 Bricker Road	1051 E. Main Street
Bernville, PA 19506	Lake City, SC 29560
<b>Emergency number</b>	610-488-8496

## Section 2: Hazards Identification

<b>Classification of the substance or mixture</b>	
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%
Polypropylene Netting	N/A	≤4%
Polypropylene Thread	N/A	≤2%

## Section 4: First Aid Measures

<b>Description of first aid measures</b>	
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
<b>Identification of any immediate medical attention and special treatment needed</b>	
If medical advice is needed, have product container or label at hand	

## Section 5: Firefighting Measures

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

## Section 6: Accidental Release Measures

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

## Section 7: Handling and Storage

<b>Precautions for safe handling</b>	
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
<b>Conditions for safe storage, including any incompatibilities</b>	
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
<b>Specific end use(s)</b>	

## Section 8: Exposure Controls/Personal Protection

<b>Control Parameters</b>	
<b>Exposure Controls</b>	
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
<b>Other information</b>	

## 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

<b>Toxicity</b>	Product is composed of 100% degradable material
<b>Other adverse effects</b>	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

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<i>In accordance with ICAO/IATA/DOT/TDG</i>		
<b>UN Number</b>		
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	
<b>Transport by sea</b>		
DOT Vessel Stowage Location	N/A	
MFAG-No.	N/A	
<b>Air Transport</b>		
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

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<b>US Federal regulations</b>	N/A
<b>US State regulations</b>	N/A

## Section 16: Other Information

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NFPA health hazard	1
NFPA fire hazard	1
NFPA reactivity	0
<b>HMIS III Rating</b>	
Health	1
Flammability	1
Physical	0

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