

## SAFETY DATA SHEET

**TriNet® Coconut/Bio-Composite Turf Reinforcement Matting (TRM)****Section 1 - CHEMICAL, PRODUCT AND COMPANY IDENTIFICATION**

<b>Manufacturer Information/Locations:</b> <b>American Excelsior Company</b> 4032 Parkway Drive Florence, AL 35630 Phone #: (800) 243-3455		<b>Corporate Office:</b> <b>American Excelsior Company</b> 850 Avenue H E Arlington, TX 76011 Office Phone #: (817) 385-3500
180 Cleveland Road Norwalk, OH 44857 Phone #: (800) 421-8083		
<b>Chemical Name :</b> Mixture <b>Synonyms :</b> None <b>Internal Product Codes :</b> 073 <b>Product Use :</b> Erosion control for construction	<b>SDS Origination Date:</b> 04-04-18 <b>Last revision Date:</b> 10-30-2020	

**Section 2 - HAZARDS IDENTIFICATION****Product Overview:**

Product is a mat of coconut fibers covered or encased with Polypropylene netting. *Under normal handling, storage, and application conditions overexposure to wood dust from this product is not anticipated.*

**GHS LABEL:****Signal word: WARNING****Potential Health Effects:**

Eyes	N/A
Skin	N/A
Ingestion	N/A
Inhalation	N/A

**Section 3 - COMPOSITION / INFORMATION ON INGREDIENTS**

Components	CAS Number	% Weight
Coconut Fiber	N/A	≥ 56.54
Polypropylene Netting	N/A	≤ 42.46
Polypropylene Thread	N/A	≤ 1

**Component Information/Information on Non-Hazardous Components:**  
 This erosion control blanket is a machine assembled blanket whose component is coconut fibers. American Excelsior Company's coconut blanket does not contain any chemical substance.

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### Section 4 - FIRST AID MEASURES

<b>Eyes:</b>	In case of contact, flush eyes with water for 15 minutes. Obtain medical attention if irritation persists.
<b>Skin:</b>	In case of contact, wash thoroughly with soap and large amounts of water. If irritation develops, get medical attention.
<b>Ingestion:</b>	Due to the physical nature of this material, ingestion is unlikely to occur. If ingestion does occur, seek medical attention.
<b>Inhalation:</b>	If respiratory irritation or other symptoms develop, seek medical attention.
<b>Notes to Physician:</b>	None.

### Section 5 - FIRE FIGHTING MEASURES

<b>Flash Point:</b>	N/A
<b>Method Used:</b>	N/A
<b>Upper Flammable Limit (UFL):</b>	N/A
<b>Lower Flammable Limit (LFL):</b>	N/A
<b>Auto Ignition:</b>	N/A
<b>Flammability Classification:</b>	N/A
<b>Rate of Burning:</b>	Moderate

**General Fire Hazards:** An accumulation of dust could present a fire hazard. Product will ignite upon exposure to ignition source.

**Hazardous Combustion Products:** N/A

**Extinguishing Media:** Water, dry chemical, or foam.

**Fire Fighting Equipment/Instructions:**

Fire fighters should wear full-face, self contained breathing apparatus and impervious protective clothing. Fire fighters should avoid inhaling any combustion products.

### Section 6 - ACCIDENTAL RELEASE MEASURES

**Containment Procedures:** Contain by any means necessary.

**Clean-Up Procedures:** Vacuum or sweep up material as necessary.

**Evacuation Procedures:** Keep unnecessary people out of area.

**Special Instructions:** Remove sources of ignition during cleanup.

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### Section 7 - HANDLING AND STORAGE

**Procedures for Handling:** Remove all sources of ignition when handling this product.

**Recommended Storage Methods:** Store in a cool, dry area away from moisture, excessive heat, and sources of ignition.

### Section 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

**Exposure Guidelines:** General Product Information  
Keep formation of dust to a minimum.

**Engineering Controls:** Use as necessary to avoid contact with ignition sources.

**Personal Protective Equipment:**

**Eye/Face:** Wear safety glasses, goggles, or other appropriate eye/face protection.

**Skin:** Normal work clothing and gloves are recommended.

**Respiratory:** When necessary, appropriate NIOSH/MSHA approved respiratory protection should be used.

**General:** None.

### Section 9 - PHYSICAL & CHEMICAL PROPERTIES

**Appearance:** Coconut fiber covered or encased with plastic mesh.

**Odor:** Loamy odor

**Physical State:** Solid

**pH:** N/A

**Vapor Pressure:** N/A

**Vapor Density:** N/A

**Boiling Point:** N/A

**Freezing Point:** N/A

### Section 10 - CHEMICAL STABILITY & REACTIVITY INFORMATION

**Chemical Stability:** Stable.

**Conditions to Avoid:** None.

**Incompatibility:** None.

**Hazardous Decomposition Products:** None.

**Hazardous Polymerization:** Hazardous polymerization will not occur.

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### Section 11 - TOXICOLOGICAL INFORMATION

**Acute Toxicity/Target Organ Information:** No data available for this product.

**Epidemiology:** No data available for this product.

**Carcinogenicity:** No data available for this product.

**Reproductive Toxicity:** No data available for this product.

**Neurotoxicity:** No data available for this product.

**Mutagenicity:** No data available for this product.

**Other Information:** No data available for this product.

### Section 12 - ECOLOGICAL INFORMATION

**Ecotoxicity:** No data available for this product.

**Environmental Fate:** 59.4% of product is composed of natural and biodegradable components.

### Section 13 - DISPOSAL CONSIDERATIONS

**US EPA Waste Number & Descriptions:**

- A. General Product Information  
As shipped, not regulated as a hazardous waste.
- B. Component Waste Numbers  
No EPA Waste Numbers are applicable for this product's components.

**Disposal Instructions:**

Dispose of waste material in accordance with all applicable Federal, State, or provincial and local environmental regulations.

### Section 14 - TRANSPORTATION INFORMATION

**DOT Information:**

Shipping Name:	Not regulated as a hazardous material.
Hazard Class:	Not regulated.
UN/NA #:	Not regulated.
Packing Group:	Not regulated.

**Label(s) Required:** None.

**Additional Shipping Information:** None.

**International Transportation Regulations:** Not regulated as dangerous goods.

### Section 15 - REGULATORY INFORMATION

**US Federal Regulations:** N/A

**State Regulations:** N/A

**Other Regulations:** N/A

**Section 16 - OTHER INFORMATION**

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**Key/Legend:**

DOT	Department of Transportation
EPA	Environmental Protection Agency
HMIS	Hazard Materials information System
N/A	Not Applicable or Not Available
NIOSH	National Institute of Occupational Safety and Health
NFPA	National Fire Protection association

**NFPA Ratings:** Health: 1, Fire: 1, Reactivity: 0, Other: 0

**HMIS Ratings:** Health: 1, Fire: 1, Reactivity: 0, Personal Protection: N/A

**SDS Contact:** American Excelsior Company **Phone:** (817) 385-3500