

SAFETY DATA SHEET

AEC Premier Straw® Single Net and Double Net/FibreNet™/Erosion Control Blanket**Section 1 - CHEMICAL, PRODUCT AND COMPANY IDENTIFICATION**

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|----------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------------------------------------------------------|
| Manufacturer Information/Locations: American Excelsior Company 4032 Parkway Drive Florence, AL 35630 Phone #: (800) 243-3455 | | Corporate Office: American Excelsior Company 850 Avenue H E Arlington, TX 76011 Office Phone #: (817) 385-3500 |
| 180 Cleveland Road Norwalk, OH 44857 Phone #: (800) 421-8083 | | SDS Origination Date: 11-13-06 Last revision Date: 10-30-2020 |
| Chemical Name : Mixture Synonyms : None Internal Product Codes : 074 Product Use : Erosion control for construction | | |

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

Product is a mat of agricultural straw fibers covered or encased with jute 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:**

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|------------|-----|
| Eyes | N/A |
| Skin | N/A |
| Ingestion | N/A |
| Inhalation | N/A |

Section 3 - COMPOSITION / INFORMATION ON INGREDIENTS

| Product | Components | CAS Number | % Weight |
|----------------------|-------------------------------|------------|----------|
| AEC Premier Straw SN | Agricultural Straw | N/A | ≥ 79 |
| AEC Premier Straw SN | Jute Netting | N/A | ≤ 20 |
| AEC Premier Straw SN | Rayon or Polypropylene Thread | N/A | ≤ 1 |
| AEC Premier Straw DN | Agricultural Straw | N/A | ≥ 59 |
| AEC Premier Straw DN | Jute Netting | N/A | ≤ 40 |
| AEC Premier Straw DN | Rayon or Polypropylene Thread | N/A | ≤ 1 |

Component Information/Information on Non-Hazardous Components:

This erosion control blanket is a machine assembled blanket whose component is clean long straw fibers processed from agricultural straw. American Excelsior Company's straw blanket does not contain any chemical substance.

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Section 4 - FIRST AID MEASURES

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

Section 5 - FIRE FIGHTING MEASURES

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

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| 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. |

Section 7 - HANDLING AND STORAGE

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| 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. |

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| Section 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION | |
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| 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: Straw fiber covered or encased with jute netting. | Odor: Dry Straw |
| 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. |

| 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. |

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Section 12 - ECOLOGICAL INFORMATION

Ecotoxicity: No data available for this product.

Environmental Fate: 100% 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:

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| 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

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