

Revision Date: 06/01/2023

Section 1: Identification of the Substance/Company/Undertaking

Product Identifier	
Product Form	Material
Substance Name	R-1, S-2, ECX-1, ECX-2
CAS No.	Not Available
Formula	Not Available
Synonyms	Erosion Control Blanket (ECB), Rolled Erosion Control Blanket (RECP)
Intended Use of the Product	
Use of the substance/mixture	Erosion Control Product
Name, Address, Telephone of the Manufacturer:	
Western Green	
4609 E. Boonville-New Harmony Rd.	
Evansville, IN 47725	
Emergency Number	800-772-2040

Section 2: Hazards Identification

Classification of the Substance/mixture	
GHS-US classification Hazards pictograms (GHS-US)	
Signal word (GHS-US)	

Section 3: Composition/Information on Ingredients

Substances/Composition	CAS Number	% Weight
100% Excelsior Aspen Fiber	N/A	≥ 95%
Polypropylene Netting	N/A	≤ 4%
Polypropylene 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 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 Hazards	Keep away from open flames and ignition sources
Explosion Hazards	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 clean-up	
For Containment	Contain by any means necessary
Methods for Clean-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 away from open flames and ignition sources
Hygiene measures	Dust removal from clothing and 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

Section 8: Exposure Controls/Personal Protection

Control Parameters	
Exposure Controls	
Hand Protection	Gloves
Eye Protection	Safety glasses to protect against dust
Skin and Body protection	Clothing to keep dust off 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 aspen excelsior and polypropylene
Odor	None
pH	N/A
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 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 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
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

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