

Revision Date: 06/01/2023

Section 1: Identification of the Substance/Company/Undertaking

Product Identifier	
Product Form	Material
Substance Name	SC150, SC170, SC250, CS-3, ECSC-2, ECSC-3
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	WARNING

Section 3: Composition/Information on Ingredients

Substances/Composition	CAS Number	% Weight
70% Straw / 30% Coconut	N/A	≥ 95%
Polypropylene Netting	N/A	≤ 4%
Polypropylene Thread	N/A	≤ 2%

Section 4: First Aid Measures

Description of first aid meas	ures	
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	ye 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 straw, coconut, and polypropylene
Odor	None
рН	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/irrigation	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	



SAFETY DATA SHEET

According to Federal Register / Vol. 77, No.58/ Rules and Regulations

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

In accordance with ICAO/IATA/DOT/TDG		
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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