



Profile® CoverGrow™

1 PRODUCT AND COMPANY IDENTIFICATION

Product Identifier: Profile® CoverGrow™
SDS Number: LIM071
Revision Date: 9/25/2018
CAS Number: Not applicable
Product Use: Erosion control and revegetation pelletized mulch for seeding.

Supplier Details: PROFILE Products, LLC
 750 LAKE COOK ROAD, SUITE 440
 BUFFALO GROVE, IL 60089

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Product Description: Pellets of dyed cellulose fibers from shredded waste paper sources.

2 HAZARDS IDENTIFICATION

Classification of Substance

GHS Classification in Accordance with 29 CFR 1910 (OSHA HCS):
No GHS Classifications Indicated

GHS Label Elements, Including Precautionary Statements

GHS Signal Word: NONE

GHS Hazard Pictograms:

No GHS pictograms indicated for this product

GHS Hazard Statements:

No GHS hazards statements indicated

GHS Precautionary Statements:

No GHS precautionary statements indicated

Hazards not Otherwise Classified (HNOC) or not Covered by GHS

Route of Entry: Inhalation, skin contact, eye contact

Inhalation: Cellulose dust may cause sneezing, irritation, and dryness of the nose and throat. Dust may aggravate pre-existing respiratory conditions.

Skin Contact: Cellulose dust can cause irritation. Skin absorption is not known to occur.

Eye Contact: Cellulose dust can irritate the eyes.

Ingestion: No reports of human ingestion.

OSHA Classification: Cellulose dust is a hazardous substance as defined by the Hazard Communication Standard 29CFR 1910.1200

3 COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Ingredients		
CAS#	%	Chemical Name
0		Proprietary Blend of Non-Hazardous Materials

4	FIRST AID MEASURES
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Inhalation: Usually not a problem. Remove to fresh air if respiratory irritation develops, and get medical aid promptly if irritation persists.

Skin Contact: Usually not a problem. Wash off with running water if irritation is experienced.

Eye Contact: Open eyelids and flush with water.

Ingestion: Get medical attention.

5	FIRE FIGHTING MEASURES
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Flammability: Combustible product

Flash Point: Not applicable

Flash Point Method: Not applicable

Autoignition Temp: 200-260°C (400-500°F)

Conditions to avoid: In contact with flames or hot surfaces
 Flammable- Extinguish with water; same as a wood fire

6	ACCIDENTAL RELEASE MEASURES
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Scoop up product. Wear goggles and respirator if dust is produced in unventilated areas. Wet product will be slippery.

7	HANDLING AND STORAGE
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Handling Precautions: Clean up areas where dust settles. Minimize blowdown or other practices that generate high airborne dust concentrations.

Storage Requirements: Store in a cool, dry place. Keep away from sources of ignition.

8	EXPOSURE CONTROLS/PERSONAL PROTECTION
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Engineering Controls: None required for outdoor mixing and application. Use dust collection system for indoor handling operations.

Personal Protective Equipment: Eye Protection: Wear goggles when emptying bags and during other operations where there is a risk of dust entering the eyes.
 Gloves: Leather, plastic or rubber gloves could be worn to minimize skin irritation.
 Respirators: When handling methods generate dust at concentrations that exceed occupational exposure limits, wear a NIOSH approved respirator. A fabric respirator or a facepiece respirator with dust cartridges will generally provide adequate protection.
 Footwear: The product is slippery when wet. Wear appropriate footwear.

9	PHYSICAL AND CHEMICAL PROPERTIES
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Appearance:	Dyed, green pellets - Shredded waste paper		
Physical State:	Cellulose Fibers	Odor:	Mild wood odor
Specific Gravity or Density:	Lighter than water	Solubility:	N/A
Boiling Point:	N/A	Freezing/Melting Pt.:	N/A
Vapor Pressure:	N/A	Vapor Density:	N/A
pH:	N/A		

10	STABILITY AND REACTIVITY
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Chemical Stability: Stable product
Conditions to Avoid: Contact with strong acids and oxidizers may generate heat. Product may ignite at temperatures in excess of 200°C (400°F).
Materials to Avoid: Strong acids and oxidizers
Hazardous Decomposition: None Determined
Hazardous Polymerization: Will not occur.

11	TOXICOLOGICAL INFORMATION
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EFFECTS OF CHRONIC EXPOSURE:

Inhalation: Frequent and repeated exposure to wood dust is associated with an increased risk of developing nasal cancer.
Skin Contact: Although rare, wood dust may cause dermatitis in sensitized people.

Particulates Not Otherwise Regulated (PNOR): OSHA: PEL-TWA 15 mg/m³ (Total Dust);
5 mg/m³ (Respirable fraction)

Irritancy: Cellulose could be a mild irritant.
Sensitization: Some cellulose dusts may cause allergic skin reactions.

12	ECOLOGICAL INFORMATION
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48-hr LC₅₀ = >100% for Daphnia magna when runoff generated using ASTM D7101 (2"/hr rainfall rate) was tested according to EPA-821-R-02-012.

13	DISPOSAL CONSIDERATIONS
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Normally can be disposed of as a wood residue. Ensure disposal is in compliance with local, provincial (state), and federal regulations.

14	TRANSPORT INFORMATION
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Non-hazardous for air, sea and road freight.

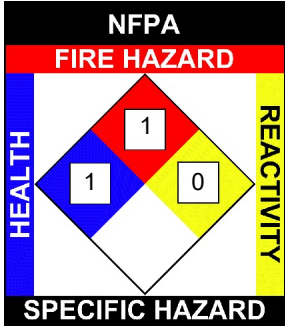
15	REGULATORY INFORMATION
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Component (CAS#) [%] - CODES

Proprietary Blend of Non-Hazardous Materials (0) [n/a%]

Regulatory CODE Descriptions

NFPA: Health = 1, Fire = 1, Reactivity = 0, Specific Hazard = n/a



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