

# MATERIAL SAFETY DATA SHEET

Revision 1  
Prepared 2012-02-29

## 1-PRODUCT AND COMPANY IDENTIFICATION

Product Name: Standard Mesh

Product Code: DECOMS38

TradeName(s):

Decoplast

FOR EMERGENCY CONTACT

Chemtrec within USA and Canada- 1-800-424-9300

Chemtrec outside USA and Canada- 1-703-527-3887

Manufactured by :  
Greenmaker Industries  
697 Oakwood Avenue  
W. Hartford, CT 06110

Product Information- 1-860-761-2830

## 2-COMPOSITION/ INFORMATION ON INGREDIENTS

## 3-HAZARDS IDENTIFICATION

Ingredients	CAS #	%	OSHA PEL	ACGIH TLV
Fibrous Glass (Dust )	65997-17-13	Negligible	15 mg/cuM	10 mg/cuM 5 mg/cuM Respirable

**HMIS Rating: 0 - 1 - 0**

Routes of Entry-Legend : A- Health effect, B- personal protection, C- emergency first aid procedures.

Target organs- Skin, Eyes.

Acute Toxicity-No data found.

Carcinogenicity- No data found.

Caution- Glass fibers may be irritating to the skin.

Resin coated fiberglass will not rot, not easily tear or wear. It is lightweight and will conform to irregular surface. There is no chemical hazard from this material. Too much fiberglass dust in the air will be irritating to the respiratory tract and eyes, but this is not likely to happen with this material. Glass particles are irritating to the skin. Wear gloves, shower and clean clothes daily is recommended.

Chronic Effects- No data found.

## 4-FIRST AID MEASURES

Inhalation : A-Mechanical irritation.

Not normally required. If required, use NIOSH approved dust respirator.

Removed to fresh air. If breathing is difficult, give oxygen. If breathing has stopped, give artificial respiration. Get medical attention.

Eye contact-Mechanical irritation.

Safety glasses/goggles.

Flush with large amounts of water while holding eyelids open. Get medical attention if irritation persists.

Skin contact- mechanical irritation.

Impervious gloves such as neoprene or vinyl.

Wash with soap and water or use waterless hand cleaner. Do not use solvents or thinners to clean skin.

Ingestion-Irritation.

Do not ingest.

If victim is conscious, give liquids, call physician. Do not induce vomiting unless directed to do so by the physician.

## 5-FIRE FIGHTING MEASURES

Flash Point: 149 C (300 F)

LEL: N/A

UEL: N/A

Flammable limits in air- N/A

Autoignition Temperature- N/A

Extinguishing Media- Dry chemical, water fog, foam, CO2

Unusual fire/Expl.Hazards- The fiber glass will not burn. Numbers cited are for resin coating.

Haz.combust.product-N/A

Flash point - > 300 F or > 149 C

Firefighting procedures- If entering a confined area, firefighters should wear NIOSH approved self contained breathing apparatus.

## 6-SPILLAGE

Spills- Pick up with shovel.

Waste disposal methods-Place in closed containers.

Carefully incinerate or use sanitary land fill in accordance with local and federal regulations.

## 7-HANDLING AND STORAGE

Handling Precautions-Store and use in a manner that will prevent airborne particulate in the work place.

## 8-HEADING EXPOSURE CONTROL AND PERSONAL PROTECTION

Engineering Control-No data

Ventilation- Normal ventilation is usually adequate.

Admin.Controls-No data

Protective Gear-NIOSH approved dust respirator or mask in the absence of adequate ventilation-ventilation exhaust capable of minimizing dust emissions at the point of use.

Protective gloves-Impervious gloves

Eye protection-Chemical goggles

Other-Eye wash available.

Contaminated Gear-No data

## 9-PHYSICAL AND CHEMICAL PROPERTIES

Boiling point- N.A

Melting point- > 1100 C ( Glass )

Softening point- > 700 C (Glass ) and > 210 F (asphalt )

Specific gravity- 1.2 - 1.3

PH - N/A

Solubility - Insoluble in water.

Volatile organic content = 0%

Appearance Woven Fabric

Odor No discernible odor.

Physical State  
Vapor Density Air=1 - N/A  
Evaporation Rate ND  
% Volume Volatile 0.00  
Specific Gravity (SG) 0.915  
Lbs VOC/Gallon Less Water 0.00

#### 10-STABILITY AND REACTIVITY

Stability / conditions to avoid- Stable

Incompatibility-Material to avoid : Avoid contact with strong oxidizers .

Hazardous Decomposition- Carbon monoxide, carbon dioxide, aldehydes, and other unidentified compounds may form upon combustion of the asphalt.

#### 11-TOXICOLOGICAL INFORMATION

Toxicity-No data

#### 12-ECOLOGICAL INFORMATION

Environmental Impact statement (Ecotoxicity,state,degradation,soil/mobility)-No data.

#### 13-DISPOSAL CONSIDERATIONS

Disposal-Per local,state and federal regulations.

#### 14-TRANSPORT INFORMATION

DOT- NOT REGULATED

<u>Agency</u>	<u>Proper Shipping Name</u>	<u>UN Number</u>	<u>Packing Group</u>	<u>HazardClass</u>
DOT	Not Regulated			

#### 15-REGULATORY INFORMATION

No Data found.

#### 16-OTHER INFORMATION

Comments - Other protective equipment- Wear a protective apron if repeated contact is likely. Shower and clean work clothes daily is recommended.

Document disclaimer-The information contained in the referenced material safety data sheet (MSDS) is believed to be correct as it was obtained from sources we believe are reliable. However,no representations,guarantees or warranties of any kind are made as to its accuracy,suitability for particular applications.Hazards connected with the use of the material,variations in methods,conditions and equipment used to store,handle, or process the material and hazards connected with the use of the material are solely the responsibility of the user and remain at his/her sole discretion. Compliance with all applicable federal,state and local laws and regulations remains the responsibility of its operation and to determine if or where precautions,in addition to those described herein,are required.