

# MATERIAL SAFETY DATA SHEET

Revision 1  
Prepared 2012-03-07

## 1-PRODUCT AND COMPANY IDENTIFICATION

Product Name: Decoplast Ground Coat

Product Code: decogc

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 #         | %Vol    | ACGIH TLV |
|--------------------|---------------|---------|-----------|
| Acrylic polymer(s) | Not Hazardous | 45-50 % |           |
| ammonia            | 7664-41-7     | <0.1 %  | 50 ppm    |
| ground limestone   | 1317-65-3     | 25-50 % | 10 mg/m3  |
| water              | 7732-18-5     | 25-50 % |           |

HMIS Rating: 1 - 0 - 0

Routes of Entry-Inhalation, Eye contact, Skin contact.

Inhalation- Remove to fresh air.

Eye contact- Remove contact lenses. Flush immediately with large volumes of water for at least 15 mins.

Skin contact- Wash promptly with soap and water. If irritation occurs, contact physician.

Acute Toxicity-This material is not known to be toxic. Persons exposed to large amounts of dust may be forced to leave area because of nuisance conditions.

Acute Overexposure- Slight irritation to skin, eyes, and respiratory tract.

Carcinogenicity- No data found.

Silicon Dioxide-Health hazard can occur from excessive inhalation of dust, otherwise non-toxic. Crystalline silica in the lung can produce a pneumoconiosis, commonly called silicosis. Avoid inhalation of material when spraying and use proper respiratory protection.

Chronic Effects-Prolonged contact may cause skin burns and respirable dust may cause delayed lung injury.

## 4-FIRST AID MEASURES

Inhalation-Remove to fresh air.

Eye contact-Remove contact lenses. Flush immediately with large volumes of water for at least 15 mins. If irritation occurs, contact physician.

Skin contact-Wash promptly with soap and water. If irritation occurs,contact physician.

Ingestion- Product may harden on contact with water. May result in obstruction if ingested. See physician.

## 5-FIRE FIGHTING MEASURES

Flash Point: None

LEL: N/A

UEL: N/A

Flammable limits- LEL- N/A

Flash point- N/A

Method used- TCC

Extinguishing Media-Water spray,foam,dry chemical.

Unusual fire/Expl.Hazards-No data found.

Haz.combust.product-N/A

## 6-SPILLAGE

Spills-Absorb liquid on paper and 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 in a cool dry location, out of direct sunlight.

Protect from freezing.

Storage requirements- Keep out of reach of children.

## 8-HEADING EXPOSURE CONTROL AND PERSONAL PROTECTION

Engineering Control-No data

Ventilation-Recommended-local or mechanical when mixing, apply or sanding the product in the dry state.

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

|                           |                         |
|---------------------------|-------------------------|
| Appearance                | <b>White or colored</b> |
| Odor                      | <b>Slight ammonia</b>   |
| Physical State            | <b>Liquid</b>           |
| Vapor Density             | Heavier than air        |
| % Volume Volatile         | 0.00                    |
| Specific Gravity (SG)     | 1.378                   |
| Lbs VOC/Gallon Less Water | 0.00                    |

## 10-STABILITY AND REACTIVITY

Stability- Stable- Hazardous polymerization cannot occur.

Conditions to avoid- Avoid contact with acids and oxidizing agents.

Thermal decomposition may produce carbon monoxide, carbon dioxide and oxides of nitrogen.

**11-TOXICOLOGICAL INFORMATION**

Toxicity- This material is not known to be toxic. Persons exposed to large amounts of dust may be forced to leave area because of nuisance conditions.

**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**

| <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**

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.