

# MATERIAL SAFETY DATA SHEET

Revision 1  
Prepared 2012-03-01

## 1-PRODUCT AND COMPANY IDENTIFICATION

Product Name: Decoplast Deco-Lock White Base

Product Code: DECODLW

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 #	Weight %	
polymer	not avail	30-50 %	non hazardous acrylic
Calcium carbonate	1317-65-3	10-30 %	
Silica, Crystalline Quartz	14808-60-7	10-30 %	
Titanium Dioxide	13463-67-7	5-10 %	
water	7732-18-5	25-40 %	

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

Routes of Entry-Inhalation, skin Contact, Eye Contact

Inhalation- Inhalation of vapor or mist can cause the following- Irritation of nose, throat, and lungs.

Eye Contact- Direct contact with material can cause the following- Irritation

Skin Contact- Prolonged or repeated skin contact can cause the following- Slight skin irritation.

Ingestion- Material is possibly harmful if swallowed.

Acute toxicity- No data are available for this material.

Carcinogenicity- Inhaled from occupational sources is classified as carcinogenic to humans.

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-The adverse health effects- silicosis, lung cancer, autoimmune and chronic kidney diseases, tuberculosis, and non-malignant respiratory diseases- are chronic effects.

## 4-FIRST AID MEASURES

Inhalation-Remove to fresh air.

Eye contact-Flush eyes with a large amount of water for at least 15 minutes. Consult a physician if irritation persists.

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

Ingestion-If swallowed- Consult a physician.

#### 5-FIRE FIGHTING MEASURES

Flash Point: None

LEL: N/A

UEL: N/A

Flammable limits- LEL- N/A , VEL- N/A

Auto- ignition Temperature- N/A

Lower Explosive limit- N/A

Upper Explosive limit- N/A

Extinguishing Agents- Use extinguishing media appropriate for surrounding fire.

Use water spray to cool containers exposed to fire.

Unusual fire/Expl.Hazards-Material can splatter above 212 F. Dried product can burn

Haz.combust.product-N/A

Fire Equipment- As in any fire, wear self-contained breathing apparatus ( NIOSH approved or equivalent ) and full protective gear.

#### 6-SPILLAGE

Appropriate protective equipment must be worn when handling a spill of this material.

Keep spectators away. Floor may be sloppery, use care to avoid falling. Contain spills immediately with inert material ( Sand, earth ). Transfer liquids and solid diking material to separate suitable containers for recovery or disposal.

CAUTION- Keep spills and cleaning runoff out of municipal sewers and open bodies of water.

#### 7-HANDLING AND STORAGE

Do not breathe dust. Use adequate ventilation and dust collection. Keep airborne dust concentrations below permissible exposure limits.

Storage Requirement- Keep out of reach of children.

Store in a cool dry location, out of direct sunlight.

#### 8-HEADING EXPOSURE CONTROL AND PERSONAL PROTECTION

Engineering Control-No data

Ventilation-Recommended-Use local exhaust ventilation.

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

Specific Gravity- 1.487

PH- 9.5-10

Boiling point- 350-400 deg F

Appearance	White or pigmented
Odor	Slight
Physical State	Liquid

Vapor Density	Heavier than air
Evaporation Rate	Evaporation Rate- BA <sub>c</sub> =1 N/A
% Volume Volatile	0.00
Specific Gravity (SG)	1.436
Lbs VOC/Gallon Less Water	0.00

#### 10-STABILITY AND REACTIVITY

Stability- Stable- Hazardous polymerization cannot occur.

Incompatibility- None

Hazardous Decomposition - Thermal decomposition may yield acrylic monomers.

#### 11-TOXICOLOGICAL INFORMATION

Toxicity- No toxicity data are available for this material.

#### 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.