

# MATERIAL SAFETY DATA SHEET



Date Issued: 11/05/2007  
MSDS No: 440000-2  
Date Revised: 11/13/2007  
Revision No: 1

## GeoGreen Panel/Sub-floor Adhesive

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### 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** GeoGreen Panel/Sub-floor Adhesive

**MANUFACTURER**

Geocel Corporation  
P.O. Box 398  
Elkhart IN 46515-0398  
**Product Stewardship:** 574-264-0645

**24 HR. EMERGENCY TELEPHONE NUMBERS**

ChemTel - 800-255-3924

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### 2. HAZARDS IDENTIFICATION

**EMERGENCY OVERVIEW**

**PHYSICAL APPEARANCE:** Paste

**IMMEDIATE CONCERNS:** May cause mild eye and skin irritation.

**POTENTIAL HEALTH EFFECTS**

**EYES:** May cause mild eye irritation.

**SKIN:** May cause mild skin irritation.

**INHALATION:** May cause minor pulmonary irritation.

**SIGNS AND SYMPTOMS OF OVEREXPOSURE**

**EYES:** Irritation of the eye.

**SKIN:** Irritation of the skin.

**INGESTION:** Possible nausea and/or vomiting.

**INHALATION:** Headache and nausea.

**CHRONIC EFFECTS:** No chronic health effects known.

**ROUTES OF ENTRY:** Inhalation, skin and ingestion.

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### 3. COMPOSITION / INFORMATION ON INGREDIENTS

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### 4. FIRST AID MEASURES

**EYES:** Flush with large amounts of water, lifting upper and lower lids occasionally. Seek medical attention.

**SKIN:** Remove contaminated clothing, including shoes, and wash skin with plenty of soap and water. If irritation occurs, seek medical advice. Wash contaminated clothing and shoes before reuse.

**INGESTION:** Dilute with water, keep at rest. Seek immediate medical attention. Do NOT induce vomiting unless directed to do so by medical personnel.

**INHALATION:** Move individual to fresh air. If breathing is difficult, administer oxygen. Seek medical attention.

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### 5. FIRE FIGHTING MEASURES

**FLASHPOINT AND METHOD:** Not Applicable

**FLAMMABLE LIMITS:** Not Applicable

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### 6. ACCIDENTAL RELEASE MEASURES

**SMALL SPILL:** Wearing the personal protective equipment designated in Section 8, transfer material to appropriate

container for disposal.

**LARGE SPILL:** Wearing the personal protective equipment designated in Section 8, carefully contain the spill and transfer it to the appropriate container for disposal. Ventilate well while cleanup is in process and until fumes dissipate.

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## 7. HANDLING AND STORAGE

**GENERAL PROCEDURES:** Avoid storage at extremes of temperature.

**STORAGE TEMPERATURE:** Do not freeze.

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## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### PERSONAL PROTECTIVE EQUIPMENT

**EYES AND FACE:** Wear safety glasses with side shields or goggles when handling this material.

**SKIN:** Gloves are recommended.

**RESPIRATORY:** Not required with adequate ventilation.

**WORK HYGIENIC PRACTICES:** Wash hands thoroughly after each use, especially before eating or smoking. Good personal hygiene practices should always be followed.

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

**PHYSICAL STATE:** Viscous Liquid

**ODOR:** Mild acrylic odor

**APPEARANCE:** Creamy, viscous liquid

**VAPOR PRESSURE:** 17 mmHg at 20°C

**VAPOR DENSITY:** < 1 (Air=1)

**BOILING POINT:** 100°C (212°F)

**FLASHPOINT AND METHOD:** Not Applicable

**EVAPORATION RATE:** < 1 (n-Butyl Acetate=1)

**DENSITY:** 11.86

**SPECIFIC GRAVITY:** 1.420 (water=1)

**(VOC):** 0 g/l

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## 10. STABILITY AND REACTIVITY

**STABLE:** Yes

**HAZARDOUS POLYMERIZATION:** No

**CONDITIONS TO AVOID:** Onset of polymer decomposition is 350°F / 177°C

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## 11. TOXICOLOGICAL INFORMATION

**EYE EFFECTS:** Irritating to the eyes.

**SKIN EFFECTS:** Irritating to the skin.

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## 12. ECOLOGICAL INFORMATION

**ENVIRONMENTAL DATA:** No environmental studies have been carried out on this product.

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## 13. DISPOSAL CONSIDERATIONS

**DISPOSAL METHOD:** Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. US EPA guidelines for the classification determination are listed in 40 CFR Part 261.3. Additionally, waste generators must consult state and local hazardous waste regulations to ensure complete and accurate classification.

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#### 14. TRANSPORT INFORMATION

##### DOT (DEPARTMENT OF TRANSPORTATION)

**OTHER SHIPPING INFORMATION:** Generators must consult DOT laws and regulations to ensure the product is being transported appropriately.

**COMMENTS:** Not regulated as dangerous goods.

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#### 15. REGULATORY INFORMATION

##### UNITED STATES

##### SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

**311/312 HAZARD CATEGORIES:** This product poses the following physical and health hazard(s) as defined in 40 CFR Part 370 and is subject to the requirements of sections 311 and 312 of the Superfund Amendments and Reauthorization Act of 1986:

**FIRE:** No **PRESSURE GENERATING:** No **REACTIVITY:** No **ACUTE:** Yes **CHRONIC:** No

**313 REPORTABLE INGREDIENTS:** This product does not contain toxic chemicals subject to the requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

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#### 16. OTHER INFORMATION

**APPROVED BY:** Technical Staff

**PREPARED BY:** Technical Staff

**REVISION SUMMARY:** Revision #: 1 This MSDS replaces the November 05, 2007 MSDS. Any changes in information are as follows: In Section 14 Comments

**NFPA STORAGE CLASSIFICATION:** Health 1, Flammability 0, Physical Hazard 0

**HMIS RATINGS NOTES:** Health 1, Flammability 0, Physical Hazard 0, PPE B