# MATERIAL SAFETY DATA SHEET



Date Issued: 09/07/2007 MSDS No: 401998-1 Date Revised: 11/12/2007

Revision No: 1

# 2300 Sealant Clear

#### 1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: 2300 Sealant Clear

### **MANUFACTURER**

24 HR. EMERGENCY TELEPHONE NUMBERS ChemTel - 800-255-3924

Geocel Corporation P.O. Box 398 Elkhart IN 46515-0398

Product Stewardship: 574-264-0645

#### 2. HAZARDS IDENTIFICATION

### **EMERGENCY OVERVIEW**

PHYSICAL APPEARANCE: Clear Paste

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

#### POTENTIAL HEALTH EFFECTS

**EYES:** May cause significant irritation to the eyes. **SKIN:** May cause significant irritation to the skin. **INGESTION:** Possible nausea and/or vomiting.

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

# SIGNS AND SYMPTOMS OF OVEREXPOSURE

**EYES:** Irritation of the eye. **SKIN:** Irritation of the skin.

**INGESTION:** Possible nausea and/or vomiting. **INHALATION:** Possible headache and/or dizziness.

CHRONIC EFFECTS: Repeated or prolonged contact may cause chemical burns to the eyes. Frequent or prolonged overexposure may irritate or cause dermatitis.

MEDICAL CONDITIONS AGGRAVATED: Pre-existing eye, skin and respiratory disorders.

**ROUTES OF ENTRY:** Inhalation, ingestion, absorption through the eyes and skin.

**COMMENTS:** Use in well-ventilated area.

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt.%	CAS	EINECS
Aromatic Hydrocarbons		064742-95-6	265-199-0

### 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:** Do not induce vomiting. Seek medical attention.

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

### 5. FIRE FIGHTING MEASURES

FLASHPOINT AND METHOD: (110°F) TAG CC

**FLAMMABLE LIMITS:** 1 to 7

EXTINGUISHING MEDIA: Dry chemical, foam, carbon dioxide (CO2), sand.

EXPLOSION HAZARDS: Vapors are heavier than air and may travel along the ground or be moved by ventilation and be ignited by heat, pilot lights, other flames and ignition sources at locations near or distant from the point of release.

FIRE FIGHTING EQUIPMENT: Standard protective fire fighting clothing and breathing apparatus.

#### 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.

# 7. HANDLING AND STORAGE

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

# 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

#### PERSONAL PROTECTIVE EQUIPMENT

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

**SKIN:** Chemical resistant protective 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.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Paste **ODOR:** Hydrocarbon odor

APPEARANCE: Viscous liquid

VAPOR PRESSURE: ~ 3 mmHg at 20°C

**VAPOR DENSITY:** ~ 4 (Air=1) **BOILING POINT:** Not Applicable **MELTING POINT:** Not Applicable

FLASHPOINT AND METHOD: (110°F) TAG CC

**EVAPORATION RATE:** < 25 (n-Butyl Acetate=1)

**DENSITY:** 7.72

SPECIFIC GRAVITY: 0.930 (water=1)

(VOC): < 350.000 g/l

# 10. STABILITY AND REACTIVITY

STABLE: Yes

HAZARDOUS POLYMERIZATION: No

### **INCOMPATIBLE MATERIALS:** Strong Oxidizers

### 11. TOXICOLOGICAL INFORMATION

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

#### 12. ECOLOGICAL INFORMATION

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

# 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.

### 14. TRANSPORT INFORMATION

### **DOT (DEPARTMENT OF TRANSPORTATION)**

**PROPER SHIPPING NAME:** Combustible Liquid, N.O.S. (in accordance with 49CFR 173.150(f)(2) when transported domestically by ground)

**TECHNICAL NAME:** Combustible Liquid, N.O.S.

PRIMARY HAZARD CLASS/DIVISION: No classification

UN/NA NUMBER: None PACKING GROUP: None

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

transported appropriately.

#### 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 Title III of the Superfund Amendments and Reauthorization Act of 1986:

FIRE: Yes 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.

**CALIFORNIA PROPOSITION 65**: This product does not contain any chemicals on California's Proposition 65 List.

# 16. OTHER INFORMATION

**APPROVED BY:** Technical Staff **PREPARED BY:** Technical Staff

**REVISION SUMMARY:** Revision #: 1 This MSDS replaces the September 07, 2007 MSDS. Any changes in information are as follows: In Section 14 DOT Proper Shipping Name DOT Technical Name DOT Primary Hazard Class/Division DOT UN/NA Number DOT Packing Group TCADDINFO Not Found

NFPA STORAGE CLASSIFICATION: Health 1, Flammability 2, Physical Hazard 0

HMIS RATINGS NOTES: Health 1, Flammability 2, Physical Hazard 0, PPE B

**COMMENTS:** Use this product in a well-ventilated area.