



# MATERIAL SAFETY DATA SHEET

## SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: **CreteStrip™**

Date Prepared: **4/26/2012**

Supplier Name and Address:  
**Curecrete Chemical Company, Inc.**  
**1203 West Spring Creek Place**  
**Springville, UT 84663 USA**  
**(801) 489-5663**

**EMERGENCY TELEPHONE NUMBER: 800-728-2482**  
**INTERNATIONAL EMERGENCY NUMBER: 801-629-0667**

## SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components (Specific Chemical Identity: Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits	% (Optional)	Recommended
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**None of these components present equal to or greater than 0.1%**

**This mixtures may irritate skin, nose and throat.**

**Skin contact may cause skin irritation with discomfort or rash in some individuals. Eye contact may cause eye irritation with discomfort, tearing, or blurring of vision. Inhalation may cause irritation of upper respiratory passages with sensitive persons.**

## SECTION 3 - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: **Not applicable.**

VAPOR PRESSURE (mm Hg.) 25°F (-3.89°C): **<5 mm Hg**

SOLUBILITY IN WATER: **Partially**

pH: **6.59**

APPEARANCE AND ODOR: **Amber Liquid, Citrus**

## SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method Used): **TCC**

FLAMMABLE LIMITS: **123°F (50.6°C)**

EXTINGUISHING MEDIA: **Water spray, foam, dry chemical, carbon dioxide**

FIRE FIGHTING INSTRUCTIONS: **Keep personnel removed and down wind of fire. Wear self-contained breathing apparatus. Wear full protective equipment. Cool tank/container by means of a water spray.**

UNUSUAL FIRE AND EXPLOSION HAZARDS: **Vapor, especially under warm conditions, can ignite in air. Hazardous gases and vapors that are produced in fire are carbon monoxide.**

## SECTION 5 - ACCIDENTAL RELEASE METHODS

SAFEGUARDS (Personnel): **Review FIRE FIGHTING MEASURES and HANDLING (PERSONNEL) sections before proceeding with clean-up. Use appropriate personal protective equipment during clean up.**

INITIAL CONTAINMENT: **Remove source of heat, sparks, flame, impact, friction or electricity. Dike spill. Prevent quantities of material from entering waterways, or low areas.**

SPILL CLEAN UP: **Recover undamaged and minimally contaminated material for reuse and reclamation. Material can be soaked up with dirt, sand, oil dry or other absorbent material and disposed in a land fill. NOTE: Observe all local, state, and federal regulations.**

## SECTION 6 - FIRST AID MEASURES

ROUTES OF ENTRY:

INHALATION - **If inhalation causes sensitization reactions, immediately move to fresh air. If breathing is difficult, give oxygen. Call a physician. Normal ventilation will eliminate most problems.**

## SECTION 6 - FIRST AID MEASURES (Continued)

ROUTES OF ENTRY:

SKIN CONTACT - **Skin contact will normally not cause irritation. Flush skin with water after contact. Wash contaminated clothing before reuse.**

EYE CONTACT - **Immediately flush eyes with plenty of water for at least 15 minutes. Call a physician.**

INGESTED - **If swallowed, do not induce vomiting. Immediately give two glasses of water or activated charcoal slurry\*. Never give anything by mouth to an unconscious person. Call a physician.**

**\*NOTE: To prepare activated charcoal slurry, suspend 50 grams of activated charcoal in 400 ml of water and mix thoroughly. Give 5 ml/kg of body weight, or 350 ml for an average adult.**

## SECTION 7 - HANDLING AND STORAGE

HANDLING (PERSONNEL): **Avoid excessive breathing of vapors or mist, especially in poorly ventilated areas. Avoid excessive contact with eyes, skin, or clothing. Wash thoroughly after handling.**

STORAGE: **Do not mix with strong oxidants, acids, or alkalis. Store in a well ventilated place. Keep container tightly closed.**

## SECTION 8 - EXPOSURE CONTROLS & PERSONAL PROTECTION

EYE/FACE PROTECTION: **Wear safety glasses. Wear cover all chemical splash goggles when possibility exists for eye contact due to splashing or spraying of material.**

RESPIRATORS: **A NIOSH, MSHA approved air purifying respirator with organic vapor cartridge or canister may be permissible under certain circumstances where airborne concentrations are expected to exceed exposure limits in poorly ventilated areas. In most cases proper ventilation or approved face masks will be sufficient.**

PROTECTIVE CLOTHING: **Wear appropriate clothing to prevent excessive contact with skin.**

## SECTION 9 - STABILITY AND REACTIVITY

INCOMPATIBLE WITH OTHER MATERIALS: Strong oxidants, acids and alkalis.

DECOMPOSITION: **Decomposes with heat.**

POLYMERIZATION: **Will no occur.**

TOXICOLOGICAL INFORMATION: **Mild skin irritant and severe eye irritant. Components of mixture do not produce genetic damage in animals. No indication of development or reproductive effects.**

## SECTION 10 - TRANSPORTATION INFORMATION

DOT: Proper Shipping Name - Terpene Hydrocarbons, n.o.s., 3, UN2319, PGIII

DOT Exceptions: 49CFR 173.150 (3) (f) (not regulated) allowable for shipment in non-bulk containers.

IMO: Terpene Hydrocarbons n.o.s., 3, UN2319, PGIII (Dipentene, Marine Pollutant)

IATA: Terpene hydrocarbons, n.o.s., 3, UN2319, PGIII

## SECTION 11 - REGULATORY INFORMATION (Title iii Hazard Classification Sections 331 and 312)

Acute: **Yes**

Chronic: **No**

Fire: **Yes**

Reactivity: **No**

Pressure: **No**

OSHA: Hazardous by definition of 29CFR1910. 1200 for flammability

CERCLA - (SARA Title III) Hazard Category - Fire Hazard

## SECTION 12 - OTHER INFORMATION

Hazard Ratings (0 = minimal, 1 = slight, 2 = moderate, 3 = serious, 4 = severe)

HM18: Health = 2, Flammability = 2, Reactivity = 1, Personal Protection = C

NFPA: Health = 2, Flammability = 2, Reactivity = 0