



## MATERIAL SAFETY DATA SHEET

### SECTION 1 - IDENTIFICATION OF THE SUBSTANCE OR PREPARATION AND OF THE COMPANY

**Identification of the Substance or Preparation:** CreteStrip EU

**Date Prepared:** 2/11/2014

**Use of the Substance or Preparation:** Ecological Solvent

**Company Identification:** Curecrete Chemical Company  
1203 W. Spring Creek Place  
Springville, UT 84663 USA  
(801) 489-5663

**EMERGENCY TELEPHONE: 96 255 81 05 (OFFICE HOURS)**

### SECTION 2 - HAZARDS IDENTIFICATION

**Physical-Chemical Risks:** Flammable

**Health Risks:** Irritates eyes and skin.

### SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

Substances that could provide risks to people according to the Dangerous Substances Regulation.

NAME	NUMBER EINECS	% IN WEIGHT	SYMBOL	PHRASES R
D-limonene	227-813-5	50% ≤ C 60%	Xi-N	R10; R38; R43; R50/53
Non-ionic Tensioactive Agents		10% ≤ C 20%	Xi	R36/38; R53
2-butoxyethanol	203-905-0	20% ≤ C 30%	Xn	R20/21/22, R36/38

### SECTION 4 - FIRST AIDS

**Inhalation:** Remove victim from the area into fresh air. Keep victim still. Inform medical staff immediately.

**Contact with Eyes:** Wash with abundant water for 10 minutes. If symptoms persist, contact a doctor.

**Contact with Skin:** Wash immediately with abundant soap and water. Remove contaminated clothing. If symptoms persist, contact a doctor.

**Ingestion:** Do not induce vomiting. Seek medical advice and show this safety data sheet.

### SECTION 5 - FIRE CONTROL

**Recommended fire extinction methods:** CO<sub>2</sub>, foam, dry powder.

**Not recommended:** Pressurized water on incandescent material.

### SECTION 6 - ACCIDENTAL RELEASE MEASURES

**Personal Precautions:** Use individual protective equipment.

**Environmental Precautions:** In the event of sever spillage, contact the fire service immediately. The product should not come into contact with drains. Clean up small amounts of the product with liquid-absorbing material.

**Cleaning Methods:** After putting on a mask and protective clothing, quickly clean up the product. If the product is in liquid form, prevent it from reaching any drains. Dispose of residues.

### SECTION 7 - MANIPULATION AND STORAGE

**Handling:** Apply in accordance with good manufacturing and industrial hygiene regulations. Ensure adequate levels of ventilation. Do not eat, drink or smoke while using product. Respect personal hygiene measures.

### SECTION 7 - MANIPULATION AND STORAGE (Continued)

**Storage:** Store in a cool, dry an well-ventilated area, far from sources of ignition and light. Keep in original, sealed container.

### SECTION 8 - EXPOSITION CONTROLS/PERSONAL PROTECTION

#### Exposition Limits:

Product	In the Short Run STEEL	In the Long Term TWA
2-butoxyethanol	500 ppm - 245 mg/m <sup>3</sup>	20 ppm - 98 mg/m <sup>3</sup>

**Respiratory Protection:** Avoid direct breathing over product. Provide extra ventilation where necessary.

**Hand Protection:** Rubber or PVC gloves.

**Eye Protection:** Use protective glasses to avoid splashing.

**Skin Protection:** Avoid skin contact. When necessary, use gloves resistant to chemical agents.

### SECTION 9 - PHYSICAL CHEMICAL PROPERTIES

**Physical State:** Fluid transparent liquid.

**Color:** Colorless to yellowish.

**Odor:** Characteristic.

**Ignition Point:** > 47 °C

**Density at 20 °C:** 0.895 ± 0.005 grs/cc

**pH:** Not applicable.

### SECTION 10 - STABILITY AND REACTIVITY

**Stability:** Stable in normal conditions.

**Materials to be Avoided:** Strong acids, alkalis and oxidizing agents.

**Conditions to be Avoided:** Heat, flames and sparks.

**Hazardous Decomposition Products:** Carbon monoxide and unidentified organic compounds may form during combustion.

### SECTION 11 - TOXICOLOGICAL INFORMATION

**Acute Oral Toxicity -**

**LD50 (Oral Rat):** 4,400 mg/kg

**LD50 Skin/Rabbit:** > 2,000 mg/kg

### SECTION 12 - ECOLOGICAL INFORMATION

**Bio-degradability:** Not determined.

**Precautions:** Avoid soil and surface or ground water contamination.

### SECTION 13 - DISPOSAL CONSIDERATIONS

The final elimination method will be established in accordance with the applicable legislation. In the absence of such legislation, consult local authorities.

### SECTION 14 - INFORMATION ABOUT THE TRANSPORT

**International Transport Regulation**

**UN N°: Un-2139**

**- Land transport ADR/RID:**

Official transport designation:

TERPENIC HYDROCARBONS N.O.S.  
(p-Mentha-1.8 dien)

Class ADR.RID: 3

Packaging Group: III

Hazard Identification Number: 30

## SECTION 14 - INFORMATION ABOUT THE TRANSPORT (Continued)

### - Maritime transport IMDG:

Official transport designation: TERPENIC HYDROCARBONS N.O.S.  
(p-Mentha-1.8 dien)  
Class IMDG: 3  
Packaging Group: III  
Emergency record: 3-07

### - AIR transport OACI/IATA:

Official transport designation: TERPENIC HYDROCARBONS N.O.S.  
(p-Mentha-1.8 dien)  
Class OACI/IATA: 3  
Packaging Group: III  
Packaging instructions: Passenger Aircraft: 309 / Y309  
Cargo Aircraft: 310

## SECTION 15 - REGULATION INFORMATION

**SYMBOLS:** Xi; IRRITANT

**CONTAINS:** D-LIMONENE

### PHRASES R:

R10: Flammable.  
R36/36: Irritating to eyes and skin.

### PHRASES S:

S2: Keep out of the reach of children.  
S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.  
S36/37: Wear suitable protective clothing and gloves.  
S60: This material and its container must be disposed of as hazardous waste.  
S61: Avoid release to the environment, refer to special instruction/safety data sheets.

## SECTION 16 - OTHER INFORMATION

**Pictograms Complete text and R Phrases with the numbers are in Section 3:**

Xi - Irritant  
Xn - Harmful  
N - Environmentally hazardous.  
R10: Flammable.  
R36/38: Irritating to eyes and skin.  
R20/21/22: Harmful by inhalation, in contact with skin and if swallowed.  
R43: May cause sensitization by skin contact flammable.  
R53: May cause long term adverse effects in the aquatic environment.  
R50/53: Very toxic to aquatic organisms, may cause long term adverse effects in the aquatic environment.

The information of this product Material Safety Data Sheet is based on the current knowledge and the CE in force and national laws. Regarding to the conditions of the users working, it is out of our knowledge and control.

The product should not be used for a different use than those specified in the epigraph 1, without having firstly the written instruction for its use.

It is always user's responsibility to take the proper care in order to fulfill establish demands by the in force laws.

The information of this product Material Safety Data Sheet only means a description of the product security demands and cannot be considered as a warranty of its properties.