

# MATERIAL SAFETY DATA SHEET

# CRETE-SEAL

## 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Crete-Seal  
Manufacturer: Dura Wax Company, Inc.  
4101 Albany Street  
McHenry, Illinois 60050

Emergency: Call INFOTRAC (24 hrs) 1-800-535-5053  
Dura Wax Telephone Number: 1-800-435-5705  
M.S.D.S. Effective Date: October 1, 2008  
Supersedes Date: February 21, 2002

## 2. HAZARDOUS INGREDIENTS AND IDENTITY INFORMATION

<u>HAZARDOUS COMPONENTS</u>	<u>CAS NUMBER</u>	<u>%</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>
Diethylene glycol monomethyl ether	111-77-3	1-4	30 ppm	30 ppm
Diethylene glycol monobutyl ether	112-34-5	1-4	35 ppm	35 ppm

## 3. REGULATORY INFORMATION

SARA TITLE III - Toxic Substances (313)

<u>Chemical Name</u>	<u>CAS Number</u>	<u>Weight %</u>
Diethylene glycol monomethyl ether	111-77-3	1-4
Diethylene glycol monobutyl ether	112-34-5	1-4

## 4. PHYSICAL AND CHEMICAL CHARACTERISTICS

Boiling Point (°F):	212	Specific Gravity (Water = 1):	1.1
Vapor Pressure (mm Hg):	17	Percent Volatile (by volume):	83-85
Vapor Density (Air = 1):	<1	Evaporation Rate (Butyl Acetate = 1):	ND
Appearance:	White Liquid	Solubility in Water:	Complete
Odor:	Acrylic	pH:	ND

## 5. FIRE AND EXPLOSION HAZARD DATA

Flash Point (°F): NA  
(Method Used)

Flammable Limits: Lower Explosion Level - NA  
Upper Explosion Level - NA

Extinguishing Media: Product will not burn until all of the water has evaporated or burned off.  
Use water, foam, dry chemical or carbon dioxide.

Special Fire Fighting Procedures: NIOSH approved positive pressure self-contained breathing apparatus and full clothing.

HMIS Codes: Health - 1  
Flammability - 0  
Reactivity - 0  
Personal Protection - B

Unusual Fire and Explosion Hazards: None known.

## 6. REACTIVITY DATA

Stability:	Stable	Hazardous Polymerization:	Will not occur.
Conditions to Avoid:	Temperature extremes.	Incompatibility:	Strong acids and oxidizers.

## 7. HEALTH HAZARD DATA

Route(s) of Entry:	Inhalation ? Yes	Skin ? Yes	Ingestion ? Yes
Health Hazards (Acute and Chronic):	Can be irritating to respiratory tract. Causes eye and skin irritations. May cause dizziness, headache, nausea, and nervous system effects.		
Carcinogenicity:	NTP ? No	IARC Monographs ? No	OSHA Regulated ? No
Signs and Symptoms of Exposure:	Prolonged or repeated contact will cause skin irritation.		
Medical Conditions Aggravated by Exposure:	Unknown.		
Emergency and First Aid Procedures:			
INHALATION:	Move to fresh air.		
EYES:	Flush with water for 15 minutes. If irritation persists, seek medical attention.		
SKIN:	Wash skin with plenty of water. If irritation persists, seek medical attention.		
INGESTION:	If swallowed, drink several glasses of water and seek medical attention immediately. Never give anything by mouth to an unconscious person.		

## 8. PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to Be Taken in Case Material is Released or Spilled:	Absorb spills with inert absorbent material and place in closed chemical waste containers. Dispose of according to federal, state and local regulatory agencies.
Waste Disposal Method:	Consult federal, state and local regulatory agencies to ascertain proper disposal procedures.
Precautions to Be Taken in Handling and Storage:	Store in cool, dry place. Keep containers closed when not in use. Do not store near strong acids or oxidizers. Keep from freezing.
Other Precautions:	KEEP OUT OF THE REACH OF CHILDREN.

## 9. CONTROL MEASURES

Protective Gloves:	Chemical resistant recommended.
Eye Protection:	Chemical splash goggles.
Other Protective Clothing or Equipment:	Protective clothing where splashing may occur.
Respiratory Protection:	Use approved respirators if airborne concentrations exceed exposure limits.
Ventilation:	Local Exhaust - Only necessary when general ventilation is not available. Mechanical (General) - Use good general ventilation to prevent over exposure. Special / Other - NA
Work & Hygienic Practices:	Normal.

## 10. ADDITIONAL INFORMATION

The information contained herein is believed to be accurate, but not warranted.

NA = Not Applicable

ND = Not Determined

NE = Not Established

UNK = Unknown

**CRETE-SEAL**

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