

# MATERIAL SAFETY DATA SHEET

## CRETE COLORS INTERNATIONAL, LLC

### I PRODUCT IDENTIFICATION

**MANUFACTURER/SUPPLIER:** Crete Colors International, LLC  
PO Box 93542  
Phoenix, AZ 85070

**EMERGENCY TELEPHONE NUMBERS:**  
**8:00 AM – 5:00 PM CST Monday-Friday:** 800/535-5053  
**NON-BUSINESS HOURS (INFOTRAC):** 352/323-3500

**PRODUCT TRADE NAME:** C<sup>2</sup> Dura Seal

### II HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS NO.	OSHA PEL/TWA	ACGIH TLV/TWA	OTHER
Polymer	Proprietary*	None	None	

\*Proprietary polymer identity declared as trade secret by supplier in accordance with OSHA hazard communication regulations.

### III TYPICAL PHYSICAL DATA

	BOILING POINT (°F)	VAPOR PRESSURE (mm Hg)	VAPOR DENSITY (Air = 1)	EVAPORATION RATE (Butyl Acetate = 1)
C <sup>2</sup> Dura Seal	ND	ND	ND	ND

  

	SPECIFIC GRAVITY	SOLUBILITY IN WATER	APPEARANCE AND ODOR
C <sup>2</sup> Dura Seal	1.01	Miscible	Milky white liquid, mild odor

### IV FIRE AND EXPLOSION HAZARD DATA

#### EMERGENCY OVERVIEW

C<sup>2</sup> Dura Seal is a milky white liquid with a mild odor. Contact with the eyes or skin may result in irritation. Mist inhalation may cause irritation. Always wear appropriate personal protective equipment when using this product.

**FLASH POINT (METHOD):** >200°F (ASTM 3278)

**FLAMMABLE LIMITS:** Not determined.

**EXTINGUISHING MEDIA:** Use dry chemical, foam or water spray. CO<sub>2</sub> may be ineffective on large fires.

**SPECIAL FIRE FIGHTING PROCEDURES:** Wear full protective fire-gear including self-containing breathing apparatus operated in the positive pressure mode with full face-piece, coat, pants, gloves and boots.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** Material will not burn until water has been evaporated. Container may rupture on heating.

### V HEALTH HAZARD DATA

**PRIMARY ROUTES OF EXPOSURE:** Skin, eyes, ingestion, inhalation.

**CARCINOGEN INFORMATION:** No    **OSHA Regulated:** No    **IARC:** No    **NTP:** No

**EYE CONTACT:** May cause irritation.

**SKIN CONTACT:** Prolonged contact may cause irritation.

**INHALATION:** Product is water based. If material is misted or if vapors are generated from heating, exposure may cause irritation of mucous membranes and upper respiratory tract. For normal application, inhalation is not expected to be a primary route of exposure.

**INGESTION:** May cause some gastric distress.

#### **EMERGENCY AND FIRST AID PROCEDURES:**

**EYE CONTACT:** If in eyes, flush with large amounts of water for several minutes, holding eyelids apart to ensure flushing of the entire eye surface. If irritation persists, get medical attention.

**SKIN CONTACT:** Immediately wash exposed area with soap and water. If skin irritation, reddening or a rash occurs, get medical attention.

**INHALATION:** Remove to fresh air. Flood work area with fresh air. Get medical attention if ill effects persist.

**INGESTION:** Get immediate medical attention.

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#### **VI REACTIVITY DATA**

**STABILITY:** Normally stable at moderately elevated temperatures and pressures.

**CONDITIONS TO AVOID:** Do not freeze.

**INCOMPATIBILITY (MATERIALS TO AVOID):** Acids. Alkalis. Strong oxidizing agents.

**HAZARDOUS COMBUSTION OR DECOMPOSITION PRODUCTS:** Irritating and toxic substances may be emitted upon combustion, burning, or decomposition of dry solids.

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#### **VII SPILL OR LEAK PROCEDURES**

**SPILL, LEAK, WASTE DISPOSAL PROCEDURES:** Prevent entry into sewers and waterways. Collect free liquid for disposal. Residual liquid can be absorbed with inert material. Wash spill area with water.

**WASTE DISPOSAL METHODS:** Dispose of in accordance with federal, state and district regulations. This material as supplied is not classified as a hazardous waste by USEPA RCRA criteria.

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#### **VIII SPECIAL PROTECTION INFORMATION**

**RESPIRATORY PROTECTION:** None required in typical use conditions. If mists are present, wear a dust/mist respirator.

**VENTILATION:** Special ventilation not typically required. Cross-ventilate if working in a confined area or if mists are present.

**PROTECTIVE CLOTHING:** Coveralls, apron, or other equipment as needed to minimize skin contact.

**PROTECTIVE GLOVES:** Neoprene or rubber gloves with cuffs as needed to prevent prolonged exposure.

**EYE PROTECTION:** Safety glasses with side shields. Depending on application condition, chemical splash goggles or a face shield may be necessary to prevent eye contact.

**OTHER PROTECTIVE EQUIPMENT:** Provide eyewash and clean water for rinsing skin.

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#### **IX SPECIAL PRECAUTIONS**

**WORK PRACTICES:** Remove and wash contaminated clothing. Always wash hands before eating or smoking. Apply with low pressure equipment to avoid atomization and mist generation.

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:** Store in a cool dry location, out of direct sunlight. Protect from freezing. This material is commercial product designed to be used by professionals familiar with the requirements of this MSDS.

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#### **X REGULATORY INFORMATION**

**SHIPPING:** Non-regulated for shipment in all modes; domestic or international.

**SARA 313:** Contains no listed ingredients.

**Proposition 65:** Contains no listed ingredients.

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**XI OTHER**

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**MSDS Status:**           **Date of Revision:** September 13, 2010  
**For Product Manufactured After:** September 13, 2010  
**Changes:** N/A – new product  
**Item #:** PLC246065  
**Approved By:** Regulatory Department

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**DISCLAIMER:**

The information contained on the Material Safety Data Sheet has been compiled from data considered accurate. This data is believed to be reliable, but it must be pointed out that values for certain properties are known to vary from source to source. **Crete Colors International, LLC expressly disclaims any warranty express or implied as well as any liability for any injury or loss arising from the use of this information or the materials described.** This data is not to be construed as absolutely complete since additional data may be desirable when particular conditions or circumstances exist. It is the responsibility of the user to determine the best precautions necessary for the safe handling and use of this product for his unique application. This data relates only to the specific material designated and is not to be used in combination with any other material. Many federal and state regulations pertain directly or indirectly to the product's end use and disposal of containers and unused material. It is the purchaser's responsibility to familiarize himself with all applicable regulations.

**DATE OF PREPARATION:** September 13, 2010