# CRETE COLORS INTERNATIONAL, LLC MATERIAL SAFETY DATA SHEET

#### I PRODUCT IDENTIFICATION

MANUFACTURER/SUPPLIER Crete Colors

International, LLC PO Box 93542 Phoenix, AZ 85070 FOR CHEMICAL EMERGENCY

Spill, Leak, Fire Exposure or Accident CALL INFOTRAC – Day or Night: Outside the United States Call Collect:

800/535-5053 352/323-3500

PRODUCT TRADE NAME: C<sup>2</sup> Wash<sup>™</sup>

# **II HAZARDOUS INGREDIENTS**

CHEMICAL NAME (COMMON NAME) CAS NO. NFPA CODE ACGIH TLV/TWA PEL/TWA

\* N/A N/A N/A N/A

## **III TYPICAL PHYSICAL DATA**

|                        | BOILING POINT (°F)          | VAPOR<br>PRESSURE<br>(mm Hg) | VAPOR DENSITY<br>(Air = 1)     | EVAPORATION RATE<br>(Butyl Acetate = 1)   |
|------------------------|-----------------------------|------------------------------|--------------------------------|---|
| Proprietary ingredient | >212                        | N/A                          | N/A                            | N/A                                       |
| C² Remove <sup>™</sup> | SPECIFIC<br>GRAVITY<br>1.29 | <b>pH</b><br>4.8             | SOLUBILITY<br>IN WATER<br>100% | APPEARANCE AND ODOR Clear liquid, no odor |

# IV FIRE AND EXPLOSION HAZARD DATA

# **EMERGENCY OVERVIEW**

C<sup>2</sup> Remove<sup>™</sup> is a clear liquid with no odor. Contact with the eyes or skin may result in irritation. Always wear appropriate personal protective equipment when using this product.

FLASH POINT (METHOD): >212°F (ASTM D 3278)

FLAMMABLE LIMITS: Not applicable.

**EXTINGUISHING MEDIA:** Use water fog, foam, dry chemical, or CO<sub>2</sub>

SPECIAL FIRE FIGHTING PROCEDURES: Fire fighters should be equipped with self-contained breathing apparatus and turn-out

gear.

UNUSUAL FIRE AND EXPLOSION HAZARDS: There are no known unusual fire or explosion hazards.

<sup>\*</sup> Specific chemical identity and percentage content withheld pursuant to OSHA regulations.

# V HEALTH HAZARD DATA

PRIMARY ROUTES OF EXPOSURE: Eye and skin contact, as well as ingestion.

**CARCINOGEN INFORMATION:** 

MEDICAL CONDITIONS AGGRAVATED BY OVEREXPOSURE: Pre-existing skin and eye disorders may be aggravated by exposure to this product.

**EFFECTS OF OVEREXPOSURE:** Acute: Contact with eyes and skin may result in irritation. Ingestion may result in gastric disturbances. **Chronic:** None anticipated.

**EYE CONTACT:** May irritate eyes, producing redness and swelling of the conjunctiva.

**SKIN CONTACT:** This product may cause skin irritation.

**INHALATION:** Mists or vapors may be irritating to upper respiratory tract, although this is not expected to be a relevant route of exposure.

**INGESTION:** Swallowing large quantities may cause nausea and vomiting, as well as other gastric disturbances.

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

**EYE CONTACT:** Immediately flush exposed area with water for at least 15 minutes, holding eyelids apart to ensure flushing of the entire eye surface. Get immediate medical attention. If physician is not immediately available, continue flushing with water. Do not use chemical antidote.

**SKIN CONTACT:** Immediately flush exposed area with water for at least 15 minutes. If irritation persists, get medical attention. Remove contaminated clothing. Launder contaminated clothing before reuse.

**INHALATION:** Remove to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. If breathing is difficult, give oxygen. Get medical attention.

**INGESTION:** Do not give liquids if victim is unconscious or very drowsy. Do not induce vomiting. Get medical attention.

#### VI REACTIVITY DATA

STABILITY: Stable.

**CONDITIONS TO AVOID:** Extreme heat.

INCOMPATIBILITY (MATERIALS TO AVOID): Strong acids and strong oxidizing agents.

HAZARDOUS COMBUSTION OR DECOMPOSITION PRODUCTS: None known

## VII SPILL OR LEAK PROCEDURES

**SPILL, LEAK, WASTE DISPOSAL PROCEDURES: CAUTION:** Wear appropriate protective safety equipment to prevent skin and eye contact. Dike area to contain spilled material and use inert absorbent or a wet-vac to pick up material for disposal.

WASTE DISPOSAL METHODS: Based on Federal EPA solid waste definitions and waste water pretreatment guidelines, rinse water generated during the use of this material can be disposed of to sanitary sewer systems in most regions with approval of treatment plant operators. This material should not be permitted to enter storm sewers or surface waterways without specific permission of regulatory authorities. The product as supplied is not classified as a hazardous waste under federal regulations. Consult appropriate federal, state, and local regulatory agencies to ascertain proper disposal procedures.

#### VIII SPECIAL PROTECTION INFORMATION

**RESPIRATORY PROTECTION:** NIOSH/MSHA approved respiratory protection should be worn in the absence of proper good ventilation and proper environmental control. If product mist is present, wear an approved dust/mist respirator to avoid irritant effect to lungs and upper respiratory tract. Respiratory protection program must be in accordance with 29 CFR 1910.134.

**VENTILATION:** Sufficient to maintain airborne concentrations as low as possible.

PROTECTIVE CLOTHING: Wear protective clothing and rubber boots as necessary to minimize contact.

PROTECTIVE GLOVES: Natural rubber or PVC.

**EYE PROTECTION:** Close fitting chemical safety goggles. Do not wear contact lenses because they may contribute to the severity of an eye injury. A face shield may also be used if a splashing hazard exists.

**OTHER PROTECTIVE EQUIPMENT:** Eyewash should be accessible from work area. Provide fresh water for body rinsing. Personal protective clothing and use of equipment must be in accordance with 29 CFR 1910.133 and 29 CFR 1910.132.

## IX SPECIAL PRECAUTIONS

WORK PRACTICES: Proper work practices and planning should be utilized to avoid contact with workers, passersby, and non-masonry surfaces. Test all surfaces that may come in contact with product or rinse water to determine compatibility. Rinse off unintentional over spray with large quantities of clean water. Grass and plantings may be protected by running sprinklers to supply a continuous rinse. Do not atomize during application. Beware of wind drift. Always follow published application rates. See the Product Data sheet and label for specific precautions to be taken during use. Smoking, eating and drinking should be discouraged during the use of this product. Wash hands before breaks and at the end of a shift.

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:** Wear appropriate safety equipment and clothing. Do not get in eyes, on skin, or on clothing. Do not take internally. Avoid breathing mist. Can cause irritation. Store in a cool, dry, well-ventilated place. Separate from acids and organic peroxides.

Never touch eyes or face with hands or gloves that may be contaminated with this product.

Keep containers closed when not dispensing product. Use care around spilled material because it will be slippery. Treat empty containers as if they were full.

OTHER PRECAUTIONS: Wash thoroughly after handling. Do not eat, drink, or smoke in work areas.

## X REGULATORY INFORMATION

**SHIPPING:** This product is not regulated in domestic or international shipment.

NATIONAL MOTOR FREIGHT CLASSIFICATION:

**SARA 313 REPORTABLE:** 

CHEMICAL NAME CAS UPPERBOUND CONCENTRATION % BY WEIGHT

# **CALIFORNIA PROPOSITION 65:**

#### XI OTHER

MSDS Status: Date of Revision: July 28, 2009

For Product Manufactured After: July 1, 2009

Changes: New product Item #: PLC246040

Approved By: Regulatory Department

# **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:  | July 28, 2009 |  |
|-----------------------|---------------|--|
| DATE OF FINEFANATION. | July 20, 2003 |  |