

# Kover Krete™ Dry Products

Kover Krete™ Dry and Instant, Pre-Kote™ Dry and Instant  
Re-Krete and Sand Topping Mix



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## Material Safety Data Sheet

PRODUCT: Kover Krete™ Dry Products (Page 1 of 2)

### 1. IDENTIFICATION OF SUBSTANCE

- **Product details**
- **Trade name:** Kover Krete™ Dry Products (Kover Krete™ Dry and Instant, and Pre-Kote™ Dry and Instant)
- **Manufacturer/Supplier:** Contract Packaging, Inc., 22 N. Dollins Ave, Orlando, FL 32805  
Tel. (407) 246-7797, Fax. (407) 481-2261, [www.koverkrete.com](http://www.koverkrete.com)

Emergency Telephone Number: Use only in the event of an emergency involving a spill, leak, fire, exposure, or accident involving chemicals. Within the U.S., Canada, or the U.S. Virgin Islands, call ChemTrec at (800) 424-9300, 24 hours a day. Or, outside these areas, call (703) 527-3887. Collect calls are accepted.

- **Information department:** Environmental, Health, and Safety department.

### 2. HAZARDOUS INGREDIENTS

- **Hazardous components:**

	<u>OSHA PEL</u>	<u>ACGIH TLV</u>	<u>Other Limits</u>	<u>Contents%</u>
CAS# 65997-15-1 Portland Cement	8H TWA 10 mg/m <sup>3</sup>	30 mppcf	Total dust	< 50%
CAS# 14808-60-7 Silica, Crystalline Quartz	0.1mg Quartz m <sup>3</sup>	TWA 0.1 mg/m <sup>3</sup>	Respirable dust	~60%

- **General Information:** To the best of our knowledge the information contained herein is correct. Contract Packaging, Inc. assumes no responsibility for accuracy or completeness. User is responsible for suitability.

#### FOR INDUSTRIAL USE ONLY

- **HMIS RATING:** Health-1 Flammability-0 Reactivity-1 Protection-E

### 3. PHYSICAL/CHEMICAL CHARACTERISTICS

- |                                 |                       |  |         |
|---------------------------------|-----------------------|--|---------|
| <b>Boiling Point:</b>           | N/A                   | <b>Specific Gravity (H<sub>2</sub>O=1)</b> | 2.2-3.0 |
| <b>Vapor Pressure (mm Hg)</b>   | N/A                   | <b>Melting Point</b>                       | N/A     |
| <b>Vapor Density (Air=1)</b>    | N/A                   | <b>Evaporation Rate (Butyl Acetate=1)</b>  | N/A     |
| <b>Solubility in Water:</b>     | Slight                | <b>Viscosity of Liquid</b>                 | N/A     |
| <b>Appearance, Odor, Color:</b> | White Powder, No Odor |  |         |

### 4. FIRE AND EXPLOSION HAZARD DATA

- **Flash Point (Method Used):** N/A
- **Flammable Limits:** Non-Flammable LEL: N/A UEL: N/A
- **Extinguishing Media:** Water of Multi-Purpose Dry Chemical
- **Special Fire Fighting Procedures:** Water may cause material to set up. A slurry of material can plug drains. Wet cement can dry the skin and cause alkali burns.
- **Unusual Fire and Explosion Hazards:** No fire or explosive hazards.

### 5. REACTIVITY DATA

- **Stability:** Stable (Although no hazardous reaction will occur, material should be kept dry.)
- **Conditions to Avoid:** N/A
- **Incompatibility (Materials to Avoid):** Acid
- **Hazardous Decomposition or Byproducts:** N/A
- **Hazardous Polymerization:** Will not occur
- **Conditions to Avoid:** Not applicable

Manufactured by

**CONTRACT PACKAGING INC.**

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**6. HEALTH HAZARD DATA**

- **Health Hazard**
- **Route(s) of Entry:**
  - Eyes-** Dust Irritant
  - Inhalation-** Overexposure
  - Skin-** Abrasive
  - Ingestion-** May Cause Obstruction
- **Health Hazards (Acute and Chronic):** Inhalation of Silica Dust can produce Silicosis, which is a chronic, slowly developing disease. Avoid over exposure to the airborne dust. ACUTE: Wet cement can dry the skin and cause Alkali burns. Cement dust can irritate the eyes and upper respiratory system. CHRONIC: Cement dust can cause inflammation of the lining tissue of the interior of the nose and inflammation of the cornea. Hypersensitive individuals may develop an allergic dermatitis.
- **Carcinogen: Classified Group 2A by IARC**
  - NTP:** N/A      **IARC Monographs:** Limited Evidence as Human Carcinogen
  - OSHA Regulated:** See ingredients under Section 2.
- **Signs and Symptoms of Exposure:** Shortness of breath, difficulty breathing, coughing and phlegm production and more colds or infections than usual.
- **Medical Conditions Generally Aggravated by Exposure:** Any breathing problems or upper respiratory ailments.
- **Emergency & First Aid Procedures:**
  - Eyes:** Flush with plenty of water for at least 15 minutes—Call a physician.
  - Skin:** Wash thoroughly with soap and water—if irritation persists, call a physician
  - Inhalation:** Remove to fresh air.
  - Ingestion:** May cause an obstruction—Call a physician immediately.

**7. PRE-CAUTION FOR SAFE HANDING AND USE**

- **Steps to taken in case material is released or spilled:** Sweep up but avoid creating excessive dust. The addition of water will cause the material to set up.
- **Waste Disposal Method:** Follow all federal, state and local regulations at any solid waste disposal facility. A slurry may plug drains.
- **Precautions to be taken in handling and storage:** Use a dustless system for storage and cleanup if possible. Use a vacuum system to control dust. Keep equipment well maintained to help control dust.
- **Other Precautions:** Protect skin from prolonged contact with wet cement. Wet cement can cause burns without warning.

**8. CONTROL MEASURES**

- **Respiratory Protection (Type):** Respirator as specified in OSHA Standard #1910.134
- **Ventilation:**
  - Local Exhaust:** Try not to get dust airborne.
  - Mechanical (General):** N/A
  - Special:** Provide constant flow of fresh air during application.
  - Other:** N/A
- **Protective Gloves:** Barrier Cream Neoprene, or Rubber Gloves
- **Eye Protection:** Safety Goggles if preferred. Have eye bath in vicinity of use.
- **Work Hygienic Practices:** Practice good housekeeping. Any food or drink should be protected from the dust. Use good personal hygiene practices.

**9. OTHER INFORMATION**

This information is based our present knowledge. However, this shall not constitute a guarantee for any specific product feature and shall not establish a legally valid contractual relationship.

- **Department issuing MSDS: Environmental, Health and Safety department**
- **Contact: Daniel L. Huckabee**