



599 Airport Rd.
Lititz, PA 17543
855-US-UNIQUE

MATERIAL SAFETY DATA SHEET

Issue Date : 1/31/13

SECTION 1 - PRODUCT IDENTIFICATION

Product Name: **UniqueKrete Release Powder (All Colors)**
Emergency Number: 1-800-535-5053 Chemtrec
Information Number: 717-553-2009

HEALTH	0
FLAMMABILITY	0
PHYSICAL HAZARD	0

SECTION 2 - COMPOSITION INFORMATION

	OSHA PE	ACGIH TLV	OTHER LIMITS	%
Calcium Carbonate				
CAS# 1317-65-3	10mg/m3	10mg/m3	N/A	89-93
Iron Oxide	10mg/m3	10mg/m3	N/A	5-15
Octadecanoic Acid				
CAS# 57-11-4	10mg/m3	10mg/m3	N/A	2

None of the remaining components of the mixture are considered Hazardous Material or carcinogens(1910.1200 Hazard Communication (d)(4))

TRANSPORTATION INFORMATION:
DOT Classification: Not Regulated

SECTION 3 - PHYSICAL CHEMICAL CHARACTERISTICS

Boiling Point: N/A Specific Gravity (H₂O=1): N/A
Vapor Pressure (mm Hg): N/A Melting Point: N/A
Vapor Density (Air = 1): N/A Evaporation (Ether =1): N/A
Appearance: Dry Powder, Color Varies

SECTION 4 – FIRE AND EXPLOSION HAZARD DATA

Flash Point (Tag Closed Cup): N/A
Flammable Limits: LFL: N/A UEL: N/A
Extinguishing Media: N/A
Special Fire Fighting Procedures: N/A
Unusual Fire and Explosion Hazards: None

SECTION 5 – REACTIVITY DATA

Stability: Stable
Incompatibility: None
Hazardous Decomposition (By-Products): None
Hazardous Polymerization: Will not occur

SECTION 6 – HEALTH HAZARD DATA

Inhalation? Yes Skin? Yes Eyes: Yes

Human Effects and Symptoms of Exposure

Acute: Nuisance Dust
Chronic: No chronic health effects are known from repeated exposure to iron oxide pigments.
Medical Conditions: Aggravated by exposure: None Known
Carcinogenicity: Not Applicable

Exposure Limits

OSHA PEL: Not established for this product
ACGIH TLV: Not established for this product. The recommended guideline is the TLV for nuisance particulates, 10mg/m³ of total dust.

SECTION 7 – PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be taken in case material is released or spilled:

Common housekeeping, vacuum or scoop material into a container for reclamation or disposal.

Waste Disposal Method:

Material that cannot be reclaimed, should be reclaimed and should be landfilled in accordance with local, state, and federal regulations.

Precautions to be Taken in Handling and Storage:

Store in dry area. Material should be kept dry. Avoid breathing dust. Avoid contact with eyes and skin. Wash thoroughly after handling.