

**Safety Data Sheet**

May be used to comply with  
OSHA's Hazard Communication  
Standard, 29 CFR 1910.1200.  
Standard must be consulted for  
specific requirements.

**U.S. Department of Labor**

Occupational Safety and Health  
Administration (Non-Mandatory  
Form) Form Approved OMB No.  
1218-0072

NOTE: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

**IDENTITY/TRADE NAME (as used on Label and List) :****Kyrstalkrete****GENERIC NAME:****Interior Swimming Pool Finish****SECTION I : IDENTIFICATION****MANUFACTURER'S NAME:****C.L. Industries****EMERGENCY TELEPHONE NUMBER:****1-800-222-1222****ADDRESS (NUMBER, STREET, CITY, STATE and  
ZIP CODE):****8188 S. Orange Ave.****TELEPHONE NUMBER FOR INFORMATION:****800-333-2660****REVISION DATE: 7/3/2014****REPLACES: Mar-92****Orlando, FL 32809****SIGNATURE OF PREPARER (optional )***C. Rodríguez*

**To Purchasers/Users:** This MSDS contains important safety, health and environmental information. Federal regulations require that employers make this information available to their employees. If you are a reseller of this product, you should supply a copy of this MSDS to purchasers.

**SECTION II : HAZARD(S) IDENTIFICATION****EMERGENCY OVERVIEW:**

**Hexavalent Chromium: [Cr(VI)]** Is one of the valence state (+6) of the element chromium. It is produced by an industrial process. Cr(VI) is know to cause cancer. In addition, it targets the respiratory system, kidneys, liver, skin and eyes.

**POTENTIAL HEALTH EFFECTS****PRIMARY ROUTES OF ENTRY:** Inhalation, Skin, Ingestion**ACUTE EFFECTS:**

**EYES:** Dust can irritate the eyes & upper respiratory system (acute) dust may cause inflammation of the tissue linings of the eyes & cornea. (Chronic)

**SKIN:** Slurry can dry the skin & cause alkali burns.

INHALATION:	NA				
INGESTION:	NA				
CARCINOGENICITY:	NTP-	Not Determined	IARC-	NA	OSHA- NA
MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:			Contact dermatitis, respiratory disorders may be aggravated by exposure.		

### SECTION III : COMPOSITION/INFORMATION ON INGREDIENTS

#### MATERIAL DESCRIPTION

COMMON NAME	INGREDIENT	C.A.S. NO.
Portland Cement		
Lime		
Inert Fillers		
Various Addmix's in proprietary blend		
<p>The components of this product are in compliance with the chemical notification requirements of TSCA.</p> <p>This product contains the following toxic chemical or chemicals subject to the reporting requirements of Section 313 of Title III of the Emergency Planning and Community Right-To-Know Act of 1986 and 40 CFR Part 372:</p>		

### SECTION IV : FIRST AID MEASURES

EYES:	Irrigate eyes with gentle flowing water. Seek medical attention.
SKIN:	Wash skin with soap and water
INHALATION:	Remove from exposure
INGESTION:	Contact physician

### SECTION V : FIRE FIGHTING MEASURES

FLAMMABLE PROPERTIES:	
Flash Point: non-explosive/non-flammable	
Flammable Limits: non-explosive/non-flammable	
SUITABLE EXTINGUISHING MEDIA	not applicable - not combustible
UNUSUAL FIRE & EXPLOSION HAZARDS:	not applicable - not combustible
SPECIAL FIRE FIGHTING INSTRUCTIONS:	This product will not burn

### SECTION VI : ACCIDENTAL RELEASE MEASURES

**SPILL/LEAK PROCEDURES:** Sweep up material; follow good housekeeping procedures. Wear personal protective equipment. Emergency procedures not required.

**CONTAINMENT:** Do not release into sewers or waterways.

**CLEANUP: REGULATORY REQUIREMENTS:** Follow applicable OSHA regulations (29 CFR 1910.120)

### SECTION VII : HANDLING AND STORAGE

<b>Handling &amp; Storage:</b>	No special precautions required.
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## SECTION VIII : EXPOSURE CONTROL/PERSONAL PROTECTION

### THRESHOLD LIMIT VALUE

RESPIRABLE DUST: 5mg/m<sup>3</sup>

TOTAL DUST: 10mg/m<sup>3</sup>

### ENGINEERING CONTROLS

VENTILATION: Provide general or local exhaust ventilation systems to maintain airborne concentrations below OSHA PELs (Sec.2). Local exhaust ventilation is preferred because it prevents contaminant dispersion into the work area by controlling it at its source.

### ADMINISTRATIVE CONTROLS

#### RESPIRATORY PROTECTION:

Seek professional advice prior to respirator selection and use. Follow OSHA respirator regulations (29 CFR 1910.134) and, if necessary, wear a MSHA/NIOSH-approved respirator. Select respirator based on its suitability to provide adequate worker protection for given working conditions, level of airborne contamination, and presence of sufficient oxygen. For emergency or non-routine operations (cleaning spills, reactor vessels, or storage tanks), wear an SCBA. *Warning! Air-purifying respirators do not protect workers in oxygen-deficient atmospheres.* If respirators are used, OSHA requires a written respiratory protection program that includes at least: medical certification, training, fit-testing, periodic environmental monitoring, maintenance, inspection, cleaning, and convenient, sanitary storage areas.

#### PROTECTIVE CLOTHING/EQUIPMENT:

Wear chemically protective gloves, boots, aprons, and gauntlets to prevent prolonged or repeated skin contact. Wear protective eyeglasses or chemical safety goggles, per OSHA eye-and-face protection regulations (29 CFR 1910.133). Contact lenses are not eye protective devices. Appropriate eye protection must be worn instead of, or in conjunction with contact lenses.

#### SAFETY STATIONS:

Make emergency eyewash stations, safety/quick-drench showers, and washing facilities available in work area.

#### CONTAMINATED EQUIPMENT:

Separate contaminated work clothes from street clothes. Launder before reuse. Remove this material from your shoes and clean personal protective equipment.

#### COMMENTS:

Never eat, drink or smoke in work areas. Practice good personal hygiene after using this material, especially before eating, drinking, smoking, using the toilet, or applying cosmetics.

## SECTION IX : PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: powder

COLOR: grey white or colored

VAPOR PRESSURE: not applicable

VAPOR DENSITY: not applicable

SOLUBILITY IN WATER: slight

SPECIFIC GRAVITY:	not applicable
EVAPORATION RATE:	not applicable
BOILING POINT:	not applicable
ODOR:	odorless

## SECTION X : STABILITY AND REACTIVITY

CHEMICAL STABILITY:	Stable at room temperature in closed containers under normal storage and handling conditions.
INCOMPATIBILITY:	None
HAZARDOUS DECOMPOSITION:	None
HAZARDOUS POLYMERIZATION:	Hazardous polymerization cannot occur.

## SECTION XI : TOXICOLOGICAL INFORMATION

Not Available

## SECTION XII : ECOLOGICAL INFORMATION

Not Available

## SECTION XIII : DISPOSAL CONSIDERATIONS

**Waste Disposal:** Follow applicable federal, state, and local regulations.

## SECTION XIV : TRANSPORTATION INFORMATION

U.S.A. DOT: Not restricted

IATA: Not restricted

## SECTION XV : REGULATORY INFORMATION

### EPA REGULATIONS

RCRA Hazardous Waste Number: Not Listed (40 CFR 261.33)

RCRA Hazardous Waste Classification (40 CFR 261.??): Not classified

CERCLA Hazardous Substance (40 CFR 302.4) listed/unlisted specific per RCRA, Sec. 3001; CWA, Sec. 311 (b)(4); CWA, Sec. 307(a) CAA, Sec. 112

CERCLA Reportable Quantity (RQ), ??lb.

SARA 311/312 Codes:

SARA Toxic Chemical (40 CFR 372.65): Not Listed

SARA EHS (Extremely Hazardous Substance) (40 CFR 355): Not listed, Threshold Planning Quantity (TPQ)

### OSHA REGULATIONS

Air Contaminant (29 CFR 1910.1000, Table Z-1, Z-1-A): Not Listed

OSHA Specifically Regulated Substance (29 CFR 1910.????)

## SECTION XVI : OTHER INFORMATION

Not Available