

# KRC-7® CLEAN Safety Data Sheet

## Section 1. Identification

**Product Name:** KRC-7® CLEAN

**Recommended use:** Hard Surface Cleaner

**Restrictions on use:** Use only as directed

**Manufacturer Name:** Chemique, Inc.  
**Address:** 315 N. Washington Avenue  
Moorestown, NJ 08057  
**Telephone number:** (856) 235-4161

**Emergency phone number:** (800) 535-5053 (Infotrac)

**Date of Preparation:** September 4, 2015

## Section 2. Hazard(s) Identification

Note: This product is a consumer product and is labeled in accordance with the US Consumer Product Safety Commission regulations which take precedence over OSHA Hazard Communication labeling. The actual container label will not include the label elements below. The labeling below applies to industrial/professional products.

### Classification:

Physical	Health
Not hazardous	Eye Irritation Category 2A

### Danger!



Hazard statement(s)  
Causes serious eye irritation.

Precautionary statement(s)  
Wash thoroughly after handling.  
Wear eye protection and face protection.  
IF IN EYES: Rinse cautiously with water for several minutes.  
Remove contact lenses, if present and easy to do. Continue rinsing.  
If eye irritation persists: Get medical attention.

## Section 3. Composition / Information on Ingredients

Chemical name	CAS No.	Concentration
Surfactant	Proprietary	1-5%

The specific identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

#### Section 4. First-Aid Measures

**Inhalation:** Remove victim to fresh air. If irritation occurs or breathing is difficult, get medical attention.

**Skin contact:** Wash with soap and water. If irritation develops and persists, get medical attention.

**Eye contact:** Flush eyes with water for 15 minutes while lifting the upper and lower lids. Get medical attention if irritation persists.

**Ingestion:** Rinse mouth with water. Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to a person who is unconscious or convulsing. Get medical attention.

**Most important symptoms/effects, acute and delayed:** Contact with eyes may cause irritation. Prolonged skin contact may cause skin irritation. Inhalation of mists may cause upper respiratory tract irritation. Swallowing large amounts may cause gastric upset.

**Indication of immediate medical attention and special treatment, if necessary:** None required under normal conditions of use.

#### Section 5. Fire-Fighting Measures

**Suitable (and unsuitable) extinguishing media:** Use media appropriate for the surrounding fire.

**Specific hazards arising from the chemical:** At elevated temperatures containers may rupture. Combustion may produce ammonia and oxides of carbon, nitrogen and sulfur, aldehydes and ketones.

**Special protective equipment and precautions for fire-fighters:** Firefighters should wear full emergency equipment and NIOSH approved positive pressure self-contained breathing apparatus. Cool fire exposure containers with water.

#### Section 6. Accidental Release Measures

**Personal precautions, protective equipment, and emergency procedures:** Wear appropriate protective clothing and equipment to avoid eye and skin contact.

**Environmental precautions:** Avoid release to the environment. Report spill as required by local and federal regulations.

**Methods and materials for containment and cleaning up:** Collect with an inert absorbent and place into an appropriate container for disposal. Wash spill site with water.

#### Section 7. Handling and Storage

**Precautions for safe handling:** Avoid eye contact and prolonged skin contact. Avoid breathing spray or mists. Use with adequate ventilation. Wash thoroughly after handling. Keep out reach of children.

**Conditions for safe storage, including any incompatibilities:** Protect containers from physical damage. Store in a cool, well ventilated area away from oxidizing agents and other incompatible materials.

**Section 8. Exposure Controls / Personal Protection**

**Exposure guidelines:**

Chemical Name	Exposure Limit
Surfactant	None Established

**Appropriate engineering controls:** Use general ventilation or local exhaust as required to minimize exposures.

**Personal Protective Equipment:**

**Respiratory protection:** None needed under normal conditions of use. In areas where exposures are excessive, a NIOSH approved dust/mist respirator should be used. Selection of respiratory protection depends on the contaminant type, form and concentration. Select in accordance with OSHA 1910.134 and good Industrial Hygiene practice.

**Skin protection:** Rubber or other impervious gloves are recommended for prolonged skin contact.

**Eye protection:** Chemical safety goggles should be worn if splashing is possible.

**Other:** Appropriate protective clothing as needed to minimize skin contact.

**Section 9. Physical and Chemical Properties**

**Appearance (physical state, color, etc.):** Light orange liquid.

**Odor:** Orange fragrance

<b>Odor threshold:</b> Not applicable	<b>pH:</b> 11
<b>Melting point/freezing point:</b> Not available	<b>Boiling point:</b> Not available
<b>Flash point:</b> Not flammable	<b>Evaporation rate:</b> Not available
<b>Flammability (solid, gas):</b> Not flammable	
<b>Flammable limits: LEL:</b> Not available	<b>UEL:</b> Not available
<b>Vapor pressure:</b> Not available	<b>Vapor density:</b> Not available
<b>Relative density:</b> 1.006	<b>Solubility(ies):</b> Soluble in water
<b>Partition coefficient: n-octanol/water:</b> Not available	<b>Auto-ignition temperature:</b> Not available
<b>Decomposition temperature:</b> Not available	<b>VOC:</b> 0

**Section 10. Stability and Reactivity**

**Reactivity:** Not reactive under normal conditions of use.

**Chemical stability:** Stable.

**Possibility of hazardous reactions:** None known.

**Conditions to avoid:** None known.

**Incompatible materials:** Avoid oxidizing agents, acids and bases.

**Hazardous decomposition products:** Thermal decomposition may produce ammonia and oxides of carbon, nitrogen and sulfur, aldehydes and ketones.

**Section 11. Toxicological Information**

**Acute effects of exposure:**

**Inhalation:** Mists may cause mucous membrane and upper respiratory tract irritation.

**Skin Contact:** Prolonged skin contact may cause irritation.

**Eye Contact:** May cause irritation with redness and tearing.

**Ingestion:** Swallowing may cause gastrointestinal upset and nausea.

**Chronic Effects:** None known.

**Sensitization:** None of the components are sensitizing to animals or humans.

**Germ Cell Mutagenicity:** None of the components have been shown to cause germ cell mutagenicity.

**Reproductive Toxicity:** None of the components have been shown to cause reproductive or developmental toxicity.

**Carcinogenicity:** None of the other components of this product are listed as carcinogens or suspected carcinogens by IARC, NTP, ACGIH or OSHA.

**Acute toxicity values:** Acute Toxicity Estimate for the product: Oral >3993.5 mg/kg; Inhalation 73.5 mg/L/4, dermal : >2000 mg/kg

Surfactant: No toxicity data available

Potassium hydroxide: Oral rat LD50 333 mg/kg

## Section 12. Ecological Information

**Ecotoxicity values:**

Surfactant: No data available

Potassium Hydroxide: No data available

**Persistence and degradability:** Surfactant is readily biodegradable.

**Bioaccumulative potential:** No data available. Not expected to bioaccumulate.

**Mobility in soil:** No data available.

**Other adverse effects:** None known.

## Section 13. Disposal Considerations

Dispose in accordance with all local, state and federal regulations.

## Section 14. Transport Information

	UN Number	Proper shipping name	Hazard Class	Packing Group	Environmental Hazard
DOT		Not regulated			None
TDG		Not Regulated			None

**Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC Code):** Not applicable – product is transported only in packaged form.

**Special precautions:** None known

## Section 15. Regulatory Information

**Safety, health, and environmental regulations specific for the product in question.**

**CERCLA Hazardous Substances (Section 103)/RQ:** This product is not subject to CERCLA reporting requirements as it is sold. Many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

**SARA Hazard Category (311/312):** Acute Health

**EPA SARA 313:** This product contains the following chemicals regulated under SARA Title III, section 313:  
None

**CALIFORNIA PROPOSITION 65:** This product contains the following chemicals known to the State of California to cause cancer or reproductive toxicity (birth defects): formaldehyde 50-00-0 3 ppm (cancer)

**EPA TSCA Inventory:** All of the components of this product are listed on the TSCA inventory.

<b>Section 16. Other Information</b>
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**SDS Revision History:** Change in formulation. All Sections revised.

**Date of preparation:** September 4, 2015

**Date of last revision:** April 3, 2015