## SECTION 1 PRODUCT NAME AND COMPANY IDENTIFICATION

Product Name: KRC-7 CARPET Cleaner & Stain Remover

Manufacturer:

Chemique, Inc. 315 N. Washington Avenue Moorestown, NJ 08057 (856) 235-4161

MSDS Date of Preparation: 02/22/11

EMERGENCY PHONE: (800) 535-5053 (Infotrac)

## SECTION 2 COMPOSITION/INFORMATION ON INGREDIENTS

<u>INGREDIENTS</u>	CAS#.	WT.%
Anionic Polymer	Proprietary	5-10
Ethoxylated Alcohol	Proprietary	5-10
Non-ionic Surfactant	Proprietary	1-5

## **SECTION 3: HAZARDS IDENTIFICATION**

This product is a clear, colorless liquid with a baby powder odor.

## **EMERGENCY OVERVIEW**

May cause mild eye irritation. Prolonged skin contact may cause irritation. Swallowing may cause gastrointestinal irritation.

## **HEALTH HAZARDS:**

**INHALATION:** High concentrations of mists may cause irritation of mucous membranes and upper respiratory tract irritation with coughing and sneezing.

**SKIN CONTACT:** Prolonged or repeated contact may cause irritation with redness and drying of the skin.

**EYE CONTACT:** Vapors or mists may cause irritation with redness and tearing.

**INGESTION:** Swallowing may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

**CHRONIC EFFECTS OF OVEREXPOSURE:** Prolonged or repeated overexposure may cause skin irritation with redness and drying of the skin.

**MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:** Individuals with chronic eye, skin, or respiratory disorders may be at increased risk from exposure to this material.

## SECTION 4 FIRST AID MEASURERS

**EYE CONTACT:** Immediately flush eyes with water while lifting the upper and lower lids. Get medical attention if irritation persists.

**SKIN CONTACT:** Wash with soap and water. Remove contaminated clothing and launder before reuse. Get medical attention if irritation persists.

**INHALATION:** Remove victim to fresh air. Get medical attention if irritation persists.

**INGESTION:** If conscious, give 1-2 glasses of water to dilute. Do not induce vomiting. Never give anything by mouth to a person who is unconscious or convulsing. Get medical attention.

#### **SECTION 5 FIRE FIGHTENING MEASURES**

FLASH POINT: Non-flammable

FLAMMABLE LIMITS: (vol % in air) LEL – N/A UEL – N/A

**AUTOIGNITION TEMPERATURE:** Not applicable

**EXTINGUISHING MEDIA:** Use any media appropriate for surrounding fire.

SPECIAL FIREFIGHTING PROCEDURES: Firefighters should wear full emergency equipment and

NIOSH approved positive pressure self-contained breathing apparatus.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Thermal decomposition may yield carbon, nitrogen

and sulfur oxides.

## **SECTION 6 ACCIDENTAL RELEASE MEASURES**

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Wear appropriate protective clothing and equipment to avoid contact. Dike spill and collect into closable containers for disposal with an inert absorbent. Prevent spill from entering sewers and waterways. Wash spill area with water.

#### SECTION 7 HANDLING and STORAGE

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:** Keep container tightly closed. Store in a cool, well ventilated area.

Avoid eye and prolonged skin contact. Avoid breathing vapors or mists. Do not swallow. Use with adequate ventilation. Remove and launder contaminated clothing before re-use. Wash thoroughly after handling.

**OTHER PRECAUTIONS:** Empty containers retain product residues. Follow all MSDS precautions in handling empty containers.

## SECTION 8 EXPOSURE CONTROLS and PERSONAL PROTECTION

# **Exposure Guidelines:**

INGREDIENTS	CAS#.	EXPOSURE LIMITS
Anionic Polymer	Proprietary	None Established
Ethoxylated Alcohol	Proprietary	None Established
Non-ionic Surfactant	Proprietary	None Established

**RESPIRATORY PROTECTION:** None needed under normal use conditions. If significant quantities of mist are generated, an approved dust/mist respirator is recommended. Equipment selection depends on containment type and concentration, select in accordance with local regulations and good industrial hygiene practice. For firefighting, use self-contained breathing apparatus.

**VENTILATION:** Good general room ventilation (equivalent to outdoors) should be adequate under normal conditions.

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

PROTECTIVE CLOTHING: None normally required.

**EYE PROTECTION:** Wear safety glasses to prevent eye contact.

OTHER PROTECTIVE EQUIPMENT: Washing facilities should be available.

## **SECTION 9 PHYSICAL and CHEMICAL PROPERTIES**

BOILING POINT (@ 760 mmHg): >200° F FREEZING POINT: 32°F

SPECIFIC GRAVITY (H2O=1): 1.02 VAPOR PRESSURE: Not available

**VOLATILE:** Not available **VAPOR DENSITY (AIR=1):** Not available

**EVAPORATION RATE:** Same as Water **SOLUBILITY IN WATER:** Soluble

pH: 8.5 COEFFICIENT OF WATER/OIL: Not available

APPEARANCE AND ODOR: This product is a clear, colorless liquid with a baby powder odor.

## **SECTION 10 STABILITY and REACTIVITY**

**STABILITY:** This material is stable. **CONDITIONS TO AVOID:** None known.

**INCOMPATIBILITY:** Avoid contact with strong oxidizing agents.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Thermal decompositions may produce carbon,

nitrogen and sulfur oxides.

**HAZARDOUS POLYMERIZATION:** Will not occur.

**CONDITIONS TO AVOID:** Not applicable.

#### SECTION 11 TOXICOLOGICAL INFORMATION

## **TOXICOLOGY DATA:**

Anionic Polymer: No data available Ethoxylated Alcohol: No data available Non-ionic Surfactant: No data available

## **SECTION 12: ECOLOGICAL INFORMATION**

No data available for the product or components.

# **SECTION 13: DISPOSAL CONSIDERATIONS**

**WASTE DISPOSAL METHOD:** Dispose in accordance with all local, state and federal regulations.

#### **SECTION 14: TRANSPORT INFORMATION**

**DOT SHIPPING NAME:** Not Regulated **DOT HAZARD CLASSIFICATION:** N/A

DOT LABELS REQUIRED (49CFR172.101): None

**UN NUMBER:** N/A

#### SECTION 15: REGULATORY INFORMATION

OSHA HAZARD CLASSIFICATION: Irritant

EPA SARA 311 HAZARD CLASSIFICATION: Acute

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

**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.

**TOXIC SUBSTANCES CONTROL ACT:** All of the components of this product are listed on the TSCA inventory.

**CALIFORNIA PROPOSITION 65:** This product contains the following chemical which is known to the State of California to cause developmental toxicity (birth defects): None

WHMIS CLASSIFICATION: Not a controlled product.

This MSDS has been prepared according to the criteria of the Controlled Products Regulation (CPR) and the MSDS contains all of the information required by the CPR.

**SECTION 16: OTHER INFORMATION** 

NFPA Rating: Health: 1 Fire: 0 Reactivity: 0