### **MATERIAL SAFETY DATA SHEET**

Uni-Kem Chemicals, Inc. 802 William Leigh Dr. Tullytown, PA 19007 Phone: 215-269-1800

N.A.=Not Applicable Not Est.=Not Established

Date: 3/11/03

Prepared by: Regulatory Affairs Department

### **SECTION 1- GENERAL PRODUCT DATA**

Product Name: FLOOR & CONCRETE CLEANER

CHEM-TEL. INC. Product Code: SDEG

HMIS Legend: 4-Extreme 3-High 2-Moderate 1-Slight 0-Insignificant

HMIS Hazard Code: Health:1 Flammability:0

Chemical Family: Formulated Liquid Detergent D.O.T. Shipping Name: Compound, Cleaning Liquid

Reactivity:0

24 Hour Emergency Contact 1-800-255-3924

Chemical Strength: Mildly Alkaline

Formula: Proprietary

Hazard Class: N/A

SECTION 2	. HAZARDOUS	INGREDIENTS

CHEMICAL NAME         CAS NO.         OSHA PEL         ACGIH         TLV         %           2 BUTOXY ETHANOL         111-76-2         50PPM         50PPM         <5           ISOPROPYL ALCOHOL         67-63-0         400PPM         400PPM         <5           POTASSIUM HYDROXIDE         1310-58-3         2MG/M3         2MG/M3         <5           NJTSR#39210900-5031P         <5         <5		SECTION 2 - HAZARBOOS INGINEDIENTS				
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101011/00210000 00111	1401011//00210000 00111					<u> </u>

Unidentified ingredients are not considered hazardous under the Federal Hazard Communications Standard (29 CFR 1910. 1200)

### **SECTION 3 - PHYSICAL DATA**

Boiling Point (°F): 214 Vapor Pressure (mm Hg): = NA Appearance: Orange liquid Specific Gravity: 1.012 Percent Volatile By Volume: NA

Evaporation Rate: = NA

Odor: Citrus pH: 6.5

### **SECTION 4 - FIRE AND EXPLOSION DATA**

Flash Point (F): N/A Flammable Limits: N/A

Unusual Fire & Explosion Hazards: Not considered combustible Special Fire Fighting Procedures: This product is not normally considered combustible and will not burn or sustain combustion

## **SECTION 5 - HEALTH HAZARD DATA**

Threshold Limit Value: N/A Route(s) of Entry: Inhalation: NO Skin: YES Ingestion: YES

Effects of Overexposure: None anticipate **Emergency & First Aid Procedures:** 

For Skin: Rinse excess from skin and dry. Seek medical attention if irritation develops.

For Eyes: Rinse with cool running water for 15 minutes. Seek medical attention if irritation develops.

If Ingested: If swallowed, give several cups of water to dilute. Do not induce vomiting. Seek medical attention. Never give anything by mouth to an

unconsious person.

Carcinogen: Not considered carcinogenic by OSHA, NTP, or IARC

### **SECTION 6 - REACTIVITY DATA**

Stability: Stable Conditions to Avoid: None

Incompatibility: Stront Oxidizing Agents

**Hazardous Decomposition Products: NA** 

**Hazardous Polymerization: NA** 

## **SECTION 7 - SPILL OR LEAK PROCEDURES**

## Steps to be taken if material is released or spilled:

Spills may be slippery. Stop flow of product. Collect large spills for

proper disposal. Wash spill area with plenty of water.

Waste disposal method: Dispose of in accordance with all applicable federal, state and local regulations. Observe all labeled safeguards

until container is cleaned, reconditioned or destroyed.

### **SECTION 8 - SUGGESTED PROTECTIVE EQUIPMENT**

Respiratory Protection: None usually required Ventilation: Adequate general ventilation Protective Gloves: None usually required Eye Protection: None usualy required

Other Protective Equipment: None usually required

# **SECTION 9 - SPECIAL PRECAUTIONS**

#### Precautions to be taken in handling and storage:

Store at room temperature. Keep from freezing. Keep container closed when not in use. Use with adequate ventilation. Avoid contact

with eyes.

Other Precautions: Do not take internally. Avoid contamination of food. For industrail use only. Keep out of reach of children. Do not mix with anything but water.

### **SECTION 313 SUPPLIER NOTIFICATION**

This product contains the following toxic chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and of 40 CFR 372:

This information must be included in all MSDS's that are copied and distributed for this material.

#### NOTICE

The information contained in this MSDS was obtained from current and reliable sources, however the data is provided without any warranty, expressed or Implied, regarding its correctness or accuracy, including the implied warranties of merchantability or fitness for a particular use or method of application. Since the conditions or handling, storage and disposal of this product are beyond the control of this company, it is not responsible for loss, injury and expense arising out of the products improper use.