## **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

<5

<5

Date: 3/19/03

24 Hour Emergency Contact 1-800-255-3924

Prepared by: Regulatory Affairs Department

**SECTION 1- GENERAL PRODUCT DATA** 

Product Name: SUPERKLEEN DEGREASER

Product Code: DEG214

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

HMIS Hazard Code: Health:1 Flammability:0 Chemical Family: Formulated Liquid Detergent

Chemical Strength: Alkaline material Formula: Proprietary

Reactivity:0

D.O.T. Shipping Name: Compound, Cleaning Liquid

Hazard Class: N/A

CHEM-TEL. INC.

**SECTION 2 - HAZARDOUS INGREDIENTS** 

**CHEMICAL NAME** CAS NO. **OSHA PEL ACGIH** TI V % 2 BUTOXY ETHANOL 111-76-2 50 <5

NJTSR#39210900-5001P

NJTSR#39210900-5031P

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

**SECTION 4 - FIRE AND EXPLOSION DATA SECTION 3 - PHYSICAL DATA** 

Boiling Point (OF): 221 Vapor Pressure (mm Hg): = N/A Appearance: Med viscosity liquid

Specific Gravity: 1.198 Percent Volatile By Volume: N/A Evaporation Rate: = N/A

Odor: Citrus pH: 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. Protect from irritating mists and corrosive solutions with pressuredemand, self contained respirator and protective clothing.

**SECTION 5 - HEALTH HAZARD DATA** 

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

Effects of Overexposure: Contact with eyes may cause irritation or burns. May cause irritation and defatting of the skin.

**Emergency & First Aid Procedures:** 

For Skin: Wash with cool running water. Seek medical attention if irritation develops. Wash contaminated clothing before reusing.

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 SECTION 7 - SPILL OR LEAK PROCEDURES** 

Stability: Stable

Conditions to Avoid: Spills and careless handling Incompatibility: Acids, aluminums and other soft metals Hazardous Decomposition Products: None anticipated

Hazardous Polymerization: Will not occur

Steps to be taken if material is released or spilled:

Spills may be slippery. Stop flow of product. Dilute with water and neutralize as necessary. 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: Particle removing face piece

Ventilation: Adequate general ventilation Protective Gloves: Rubber or latex gloves Eye Protection: Safety glasses recommended

Other Protective Equipment: Eye bath/ safety shower. Rubber boots

and apron as required

Precautions to be taken in handling and storage:

**SECTION 9 - SPECIAL PRECAUTIONS** 

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

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. Avoid acids and soft metals.

## **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:

111-76-2 2 Butoxy Ethanol <5

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 warrantv, 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.