MATERIAL SAFETY DATA SHEET

Uni-Kem Chemicals, Inc. 802 William Leigh Dr. Tullytown, PA 19007

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

Phone: 215-269-1800 Prepared by: Regulatory Affairs Department Date: 03/19/2003

SECTION 1- GENERAL PRODUCT DATA

Product Name: SOAK-N-AWAY LIQUID

Product Code: SAL

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

Flammability:0

Chemical Family: Laundry Specialty

D.O.T. Shipping Name: Cleaning Compound NOS

CHEM-TEL. INC.

24 Hour Emergency Contact 1-800-255-3924

Chemical Strength: Alkaline

Formula: Proprietary

Hazard Class:

SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME CAS NO. **OSHA PEL ACGIH** TI V % PHOSPHORIC ACID 7664-38-2 1MG/M3 <5 POTASSIUM HYDROXIDE 1310-58-3 2MG/M3 >10

NJTSR#39210900-5106P <10

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

Reactivity:0

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

Boiling Point (OF): 214 Vapor Pressure (mm Hg): = N/A Appearance: Free flowing liquid

Specific Gravity: N/A Percent Volatile By Volume: N/A

Evaporation Rate: = N/A

Odor: Characteristic **pH**: 12 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

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

Effects of Overexposure: Contact with solutions from this product will cause skin irrritation. Contact with solutions form this product will cause eye

irritation or burns.

Emergency & First Aid Procedures:

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

For Eves: If solution is splashed in eves, rinse with cool running water for 15 minutes. Get immediate medical attention.

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: None known

Incompatibility: CHLORINE BLEACHES AND OXIDIZING AGENT Hazardous Decomposition Products: None, but Hydrogen gas may

be liberated in the presence of metals. Hazardous Polymerization: Will not occur Steps to be taken if material is released or spilled:

Spills of solutions of this product may be slippery. Dilute with water and neutralize as required. Wash 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 9 - SPECIAL PRECAUTIONS

SECTION 8 - SUGGESTED PROTECTIVE EQUIPMENT

Respiratory Protection: Particle removing dust mask

Ventilation: Adequate general ventilation

Protective Gloves: Rubber of latex gloves Eve Protection: Chemcial goggles/face shield

Other Protective Equipment: Eye bath and safety shower. Rubber

boots and aprons as required.

Precautions to be taken in handling and storage: Store at room temperature. 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. Avoid contact with alkaline materials. 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:

7664-38-2 Phosphoric Acid <20

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.