## **MATERIAL SAFETY DATA SHEET**

## UNI-KEM CHEMICALS, INC. 802 Wm. Leigh Dr.

Tullytown, PA

Prepared by: Regulatory Affairs Department

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

Date: 03/01/2007

**SECTION 1- GENERAL PRODUCT DATA** 

**Product Name: OXY BLEACH** 

**Product Code: OXB5** 

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

HMIS Hazard Code: Health:1 Chemical Family: Oxygen Bleach

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

CHEM-TEL. INC.

24 Hour Emergency Contact 1-800-255-3924 Chemical Strength: Alkaline-non Caustic

**ACGIH** 

Formula: Proprietary

Hazard Class: N/A

**OSHA PEL** 

**SECTION 2 - HAZARDOUS INGREDIENTS** 

**CHEMICAL NAME** CAS NO.

NJTSR#39210900-5089P

NJTSR#39210900-5040P

NJTSR#39210900-5053p

<50

TI V

<20 <30

%

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

**SECTION 3 - PHYSICAL DATA** 

Boiling Point (°F):

Vapor Pressure (mm Hg): = N/A Appearance: GRANULAR

Specific Gravity:

Percent Volatile By Volume: N/A

**Evaporation Rate:** = N/A

Odor: Characteristic pH: N/A **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. Under conditions of extreme heat, it may decompose to yield oxygen,

which may accelerate combustion.

**SECTION 5 - HEALTH HAZARD DATA** 

Route(s) of Entry: Inhalation: Yes Skin: No

Ingestion: NO

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 for at least 15 minutes and dry. Seek medical attention if irritation develops.

For Eyes: If solution is splashed in eyes, 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** 

Stability: Stable

Conditions to Avoid: Extreme temperature

Incompatibility: Strong Acids

**Hazardous Decomposition Products: None** 

Hazardous Polymerization: Oxygen released may accelerate

combustion

**SECTION 7 - SPILL OR LEAK PROCEDURES** 

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 8 - SUGGESTED PROTECTIVE EQUIPMENT** 

Respiratory Protection: Particle removing dust mask

Ventilation: Adequate general ventilation Protective Gloves: Rubber of latex gloves Eye Protection: Chemical goggles/face shield

Other Protective Equipment: Eye Bath/ Safety Shower

**SECTION 9 - SPECIAL PRECAUTIONS** 

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 strong oxidizing agents. 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.