

HY PRO

UNI-KEM CHEMICALS, Inc.

802 WM. LEIGH DR.
Tullytown, PA. 19007
Phone—800-752-1120

GENERAL DESCRIPTION: HY PRO is the long sought after answer to solve all your tough cleaning jobs. HY PRO cleans, deodorizes and eliminates grease and grime. The powerful duo of a specially designed cationic surfactant and Hydrogen Peroxide team up to meet your maintenance needs. There are no harmful solvents, phosphates, alcohols, caustics or chlorine in HY PRO. There are no harsh odors and HY PRO leaves no residue to attract more dirt. This neutral cleaner is safe and cost effective, while tackling even your toughest cleaning job.



DIRECTIONS FOR USE:

Spray and/ or mop product on surface to be cleaned. Allow cleaner to remain on surface for a few seconds before wiping off with damp cloth.

Use product full strength.

HANDLING PRECAUTIONS:

**CAUTION: WARNING
KEEP OUT OF REACH OF CHILDREN.**

Do not take internally. Contact with skin and eyes may cause severe irritation. Harmful if swallowed. Flood with water

if splashed in eyes. Flush with water for 15 minutes and consult physician immediately. If ingested, drink large amounts of milk, milk of magnesia or gelatin, or if these are not available, drink large amounts of water. DO NOT induce vomiting. Obtain prompt medical attention.

PACKAGING:

12 X 1 QT Plastic Bottles

Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions.

PHYSICAL PROPERTIES:

Chemical Composition Emulsifiers, Penetrating agents, stabilizing and buffering agents, soil suspending agents.
Appearance Clear liquid
pH of 1% solution 7.5 -8.0
Specific gravity 1.02 (8.4 lbs/gal)
Stability 1 Year @ Ambient Temperature
Wetting Ability Good
Free Caustic None
Foam Low to Moderate
Rinsing Complete
Solubility Complete and Fast
Emulsification Rapid
Odor Mild

MATERIAL SAFETY DATA SHEET**UNI-CHEM Chemical, INC.****802 WM. LEIGH DR.****Tullytown, PA. 19007****Phone:800-752-1120**

N.A.=Not Applicable

Not Est.=Not Established

Prepared by: Regulatory Affairs Department

Date: 10/01/2006

SECTION 1- GENERAL PRODUCT DATA**Product Name:** HY PRO**Product Code:** PERDL2**HMIS Legend:** 4-Extreme 3-High 2-Moderate 1-Slight 0-Insignificant**HMIS Hazard Code:** Health:1 Flammability:0 Reactivity:1**Chemical Family:** Liquid Detergent**D.O.T. Shipping Name:** Compound, Cleaning Liquid, n.o.s.**CHEM-TEL, INC.****24 Hour Emergency Contact 1-800-255-3924****Chemical Strength:** DETERGENT COMPOUND**Formula:** Proprietary**Hazard Class:** N/A**SECTION 2 - HAZARDOUS INGREDIENTS**

CHEMICAL NAME	CAS NO.	OSHA PEL	ACGIH	TLV	%
Hydrogen Peroxide	7722-84-1	1ppm	1ppm		<10
NJTSR#39210900-5384					>20
NJTSR#39210900-5364					<5
NJTSR#39210900-5260					<5
Proprietary Surfactant					<5

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):** = N/A**Appearance:** Med viscosity liquid**Specific Gravity:** 1.01**Percent Volatile By Volume:** N/A**Evaporation Rate:** = N/A**Odor:** Characteristic**pH:** 8.0-8.4**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 irritation. Contact with solutions from 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 unconscious person.**Carcinogen:** Not considered carcinogenic by OSHA, NTP, or IARC**SECTION 6 - REACTIVITY DATA****Stability:** Stable**Conditions to Avoid:** Extreme temperature**Incompatibility:** Heavy metals & salts, reducing agent and particulate matter**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 or 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 industrial use only. Keep out of reach of children. Avoid contact with acidic or ammonia containing products. 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.