

UNI-SHINE

UNI-KEM CHEMICALS, Inc.

425 Whitehead Avenue
South River, NJ 08882
Phone—732-238-6700
Fax— 732-238-5590

UNI-SHINE is a unique all acrylic floor restorer designed to meet the demands for floor maintenance to restore that wet look finish . **UNI-SHINE** can be used on all floors previously protected with a good acrylic floor finish. **UNI-SHINE** removes dirt, scuffs and black heel marks and restores your floor to its previous beauty. Floors can be burnished with standard, high or ultra high speed equipment and pads.

PROPERTIES

Solids	<10%
Slip Resistance, COF.	>0.50
Recoatability,ASTM D3153	Exceeds
Detergent Resistance, ASTM D179.	Exceeds
pH.	8.0-8.5
Dry/Recoat Time.	30 min.
Freeze/Thaw, ASTM D3209.	Passes
Soil Resistance, ASTM D3206.	Excellent
Coverage.	Up to 3000 sq. ft per gal.



DIRECTIONS FOR USE

Use on the floor only if previous protected with acrylic floor finish.

1. Set up wet floor signs to avoid costly slip fall occasions.
2. Follow all label instructions and precautions on all chemicals.
3. Remove loose soils by sweeping . If floor is heavily soiled, damp

mop first.

4. Before UNI-SHINEing the floor, surface should be clean and dry.
5. Apply **UNI-SHINE** to a small area using a trigger sprayer or other suitable dispensing device.
6. Do not allow finish to dry on floor; spread evenly with a high speed buffing machine.
7. Return on a second and third pass to clean and remove scuffs and renew shine to its original brilliance.

MATERIAL SAFETY DATA SHEET

UNI-KEM CHEMICAL, INC.

N.A.=Not Applicable

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

Not Est.=Not Established

Prepared by: Regulatory Affairs Department

Date: 10/1/2006

SECTION 1- GENERAL PRODUCT DATA

Product Name: UNI-SHINE **CHEM-TEL, INC.**
Product Code: SB12X1 **24 Hour Emergency Contact 1-800-255-3924**
HMIS Legend: 4-Extreme 3-High 2-Moderate 1-Slight 0-Insignificant **Chemical Strength:** Neutral
HMIS Hazard Code: Health:1 Flammability:0 Reactivity:1 **Formula:** Proprietary
Chemical Family: Floor Finish-RTU **Hazard Class:** N/A
D.O.T. Shipping Name: Compoun, Cleaning Liquid

SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS NO.	OSHA PEL	ACGIH	TLV	%
Acrylate Copolymer	25987-66-0	Osha Pel	Acgih	Tlv	<20
Oxidized Ethylene PolymerName	68441-17-8	Osha Pel	Acgih	Tlv	<15
Plasticizer	78-51-3				>5
NJTSR #39210900-5116P					

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

SECTION 3 - PHYSICAL DATA

Boiling Point (°F): 0
Vapor Pressure (mm Hg): = NA
Appearance: Free flowing liquid
Specific Gravity: Info
Percent Volatile By Volume: NA
Evaporation Rate: = NA
Odor: Characteristic **pH:** 8.0

SECTION 4 - FIRE AND EXPLOSION DATA

Flash Point (F): NA
Flammable Limits: NA
Unusual Fire & Explosion Hazards: Not normally considered flammable
Special Fire Fighting Procedures: Will not burn or sustain combustion

SECTION 5 - HEALTH HAZARD DATA

Route(s) of Entry: Inhalation: No Skin: Yes Ingestion: No **Threshold Limit Value:** None established
Effects of Overexposure: Prolonged breathing of dust or mist, or prolonged contact of powder or solution with skin may cause irritaion. Avoid contact with eyes.
Emergency & First Aid Procedures:
Inhalation: Wash skin with soap and water. Seek medical attention if irritation develops. Wash eyes with cool water for 15-30 minutes and get immediate medical attention.
For Skin: Wash skin with cool water and avoid prolonged contact.
For Eyes: Flush eyes with water and seek medical attention if irritation developsInfo
If Ingested: If swallowed, drink several cups of water or milk to dilute. Induce vomiting and get medical attention. Do not 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: Avoid freezing
Incompatibility: None
Hazardous Decomposition Products: None
Hazardous Polymerization: Will not occur

SECTION 7 - SPILL OR LEAK PROCEDURES

Steps to be taken if material is released or spilled:
 Stop flow of product. Collect large spills for proper disposal. Avoid direct contact. Wash area thoroughly.
Waste disposal method: Dispose of in accordance with stae, local anf federal regulations. Observe all label safeguards until container is cleaned, reconditioned or destroyed.

SECTION 8 - SUGGESTED PROTECTIVE EQUIPMENT

Respiratory Protection: None usually required
Ventilation: Adequate general ventilation
Protective Gloves: Recommended
Eye Protection: Safety glasses recommended
Other Protective Equipment: None usually required

SECTION 9 - SPECIAL PRECAUTIONS

Precautions to be taken in handling and storage:
 Store in a cool, dry place. protect from freezing. Keep container closed when not in use. Avoid contact with eyes. wash thoroughly after use.
Other Precautions: Do not take internally. Avoid contamination of food. For industrial use only. Do not mix with anything other than 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 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.