

UPrep-CLC



Product Usage and MSDS Data

UPrep® -CLC

CONCENTRATED CONCRETE PREPARATION & PH BALANCING SOLUTION

PRODUCT DESCRIPTION: UPrep®-CLC is specially formulated for cleaning and preparing cement surfaces. UPrep-CLC's foaming cleansing action prepares the surface of the floor removing oxidation, corrosion, exhaust fumes and road film quickly and effortlessly. Dirt, chalk and other contaminants are emulsified while leaving the surface pH-neutral.

UPREP-CLC MIXING INSTRUCTIONS:

- ★ Handle with appropriate hand and eye protection. Use rubber gloves and safety goggles.
- ★ Use a plastic container only.
- ★ When applying, empty contents of two (2) one quart bottles into a plastic container filled with 3½ gallons of water to achieve a 7 : 1 mix ratio (7 parts water to 1 part UPrep-CLC).
- ★ Each 4 gallon mixed solution of diluted UPrep-CLC will treat an approximate area of 12' x 24' (288 sq.ft.)
- ★ Take care when applying on areas with industrial aluminum, vinyl, or galvanized trim — always test on a small area first.
- ★ Do not mix with other chemicals.

UPREP-CLC APPLICATION INSTRUCTIONS

1. Wet floor surface with water. Areas that may come in contact with rinse or run-off including plants, shrubbery, and grass should be kept wet and rinsed with fresh water before and after using UPrep-CLC.
 2. Pour out the 7 : 1 diluted UPrep-CLC mixture over the floor and agitate thoroughly with a stiff-bristled push broom. Do not allow the mixture to dry on the floor. Rinse thoroughly with water.
 3. Take care when applying near glass. If chemical gets on glass, wash immediately. If chemical dries, streaking may occur.
 4. Do not splash on other areas. Wash off immediately or spotting or streaking may occur. Flush with cold water, particularly at seams, channels and other areas where cleaner may collect. Rinse surrounding areas.
 5. IF APPLYING A UCOAT IT FLOOR COATING SYSTEM: Always perform the "Water Test" on surface to be coated before proceeding with the UCoat® application. Refer to the UCoat Instruction Manual for more details.
- ★ Do not use on cooking utensils, automobile, aircraft, marble, or glass finishes. May cause streaking on glass.
 - ★ Avoid contact with skin, eyes and clothing.
 - ★ For safety, handle only with rubber gloves and protective eye wear with splash guards.
 - ★ Contains hydrofluoric acid(less than 1% before dilution).
 - ★ Contains phosphoric acid.
 - ★ May cause burns not immediately painful or visible.
 - ★ Rinse empty container before discarding.

Precautions: Follow good safety practices. Keep this and all cleaning products out of reach of children. Avoid contact with skin, clothing and eyes. Wear rubber gloves and eye protection. Do not ingest. Avoid breathing vapors.

IMMEDIATE FIRST AID PROCEDURES: EYES — Immediately flush with running water for at least 15 minutes. Remove contact lenses, if any. SKIN — Remove contaminated clothing. Flush area with cold, soapy water for 15 minutes. Clean under fingernails. INGESTION — Do not induce vomiting. Rinse mouth. Drink a glass of water or milk and follow with mineral oil or egg whites.

SEEK IMMEDIATE MEDICAL CARE: Call your poison control center, emergency department or physician. Physician Alert: Specific antidotal treatment may be required.

WARNING: HARMFUL IF SWALLOWED OR INHALED. AVOID CONTACT WITH EYES OR SKIN. MAY CAUSE BURNS. KEEP OUT OF REACH OF CHILDREN. READ ENTIRE LABEL PRIOR TO USE.



This product manufactured by UCoat It America, LLC.
For more information, call 1-800-UCoat-It (800-826-2848)
or visit our web site at www.UCoatIt.com


UPrep®-CLC

CONCENTRATED CONCRETE CLEANER AND pH-BALANCING SOLUTION

SECTION I - MANUFACTURER IDENTIFICATION

Manufacturer's Name: UCoat It America, LLC.
Address: 1797 Atlantic Blvd., Auburn Hills, MI 48326
Date Revised: 02-04-10

Emergency Phone: Chemtrec - 1(800) 424-9300
Information Phone: 1(800) 826-2848
Name of Preparer: UCoat It America, LLC.

SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

(HAZARDOUS INGREDIENTS AS DEFINED BY OSHA 29 CFR 1910.1200) (OSHA & ACGIH EXPOSURE LIMITS, PPM-TWA 8)

Wt. Pct.	Hazardous Components	OSHA PEL	ACGIH TLV	Other Limits	CAS Number
0.4	Hydrofluoric acid	Under 1% Warning label before dilution			7664-39-3
12	Phosphoric acid	Under 15% for warning label before dilution			7664-38-2

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: 100°C
Evaporation Rate (H₂O=1): 1
Appearance and Odor: Clear

Specific Gravity (H₂O=1): 1.01
Solubility in Water: N/A

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point: N/A
Extinguishing Media: N/A

Flammable Limits: N/A (LEL: N/A, UEL: N/A)
Unusual Fire and Explosion Hazards: N/A

Special Firefighting Procedures: Use full protective clothing, self contained breathing apparatus with full face mask and pressurization

SECTION V - REACTIVITY DATA

Stability: Stable
Hazardous Polymerization: Will not occur

Conditions to Avoid: Do not mix with other chemicals
Hazardous decomposition or byproducts: N/A

Incompatibility (materials to avoid): Sodium Hydroxide, ammonia, chlorine, most chemicals

SECTION VI - HEALTH HAZARD DATA

Routes of Entry: Eyes, Skin, Ingestion

Precautionary Statements: Harmful if swallowed or inhaled. Avoid contact with eyes or skin. May cause burns not immediately painful or visible.

Health Hazards (acute and chronic): SKIN: Contact with skin and open wounds may cause burns. EYES: Contact may cause burning and/or blurred vision. INGESTION: Do not drink. If swallowed, do not induce vomiting, give milk and/or water and seek medical help.

Carcinogenicity: N/A **NTP?** No **ARC monograph?** No **OSHA regulated?** YES - requires warning label

Medical Conditions Generally Aggravated By Exposure: Mild burns of skin

Emergency and First Aid Procedures: EYES- Immediately flush with running water for at least 15 minutes. Remove contact lenses. Get medical attention. SKIN - Immediately flush with soap and running water for at least 15 minutes. Clean under fingernails. Remove contaminated clothing. If irritation occurs, consult a physician. INGESTION - Do not induce vomiting. Drink a glass of milk or water to dilute stomach contents and follow with mineral oil or egg whites, get immediate medical attention. INHALATION - Get to fresh air. Seek medical attention if irritation persists.

SECTION VII - STORAGE AND DISPOSAL

Precautions for Safe Handling and Storage: Keep out of reach of children. Do not freeze. Store at ambient temperatures. Use only plastic containers for handling or storage. Keep container closed during storage.

Steps to be Taken in Case Material is Spilled: Wash area with cold water and potash

Waste Disposal Method: Any method in accordance with applicable laws

SECTION VIII - CONTROL MEASURES

Respiratory Protection: Not required with normal usage

Ventilation: Good general ventilation should be sufficient for most conditions

Protective Gloves: Rubber or other impervious gloves

Eye Protection: Chemical, anti-splash safety goggles

Other Protective Clothing or Equipment: When spraying, wear protective clothing

Work/Hygienic Practices: Wash hands and face with soap and cool water after handling

Disclaimer: The information contained herein relates only to the specific material identified. UCoat It America, LLC ("UCoat It") believes that such information is accurate and reliable as of the date of this MSDS sheet, but no representation, guarantee or warranty, expressed or implied, is made as to the accuracy, reliability, or completeness of the information. UCoat It urges persons receiving this information to make their own determination as to the information's suitability and completeness to their particular application. UCoat It assumes no responsibilities for injury from the use of this product. It is the buyer's / users responsibility to ensure that all activities comply with the appropriate federal, state, and local laws.