

**UPrep® – CLC**

CONCENTRATED CONCRETE CLEANER AND pH-BALANCING SOLUTION

Section 1 – Manufacturer Identification

Manufacturer's Name: UCoat It America, LLC.
Address: 1797 Atlantic Blvd., Auburn Hills, MI 48326
Date Revised: 06-24-10

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

Section 2 – 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 |
|----------|----------------------|----------|-----------|-----------------------------------|------------|
| 0–5 | Hydrofluoric acid | | Under 1% | Warning label before dilution | 7664-39-3 |
| 15–20 | Phosphoric acid | | Under 20% | for warning label before dilution | 7664-38-2 |

Section 3 – Physical/Chemical Characteristics

Boiling Point: N/A
Evaporation Rate (H₂O=1): 1

Specific Gravity (H₂O=1): 1.1
Appearance and Odor: Clear Liquid, Mild Acid Odor

Section 4 – Fire and Explosion Hazard Data

Flash Point: N/A
Unusual Fire and Explosion Hazards: N/A
Extinguishing Media: Use OSHA approved self-contained breathing apparatus and protective clothing when any materials are involved in a fire.
Special Fire Fighting Procedures: Use OSHA approved self-contained breathing apparatus and protective clothing when materials are involved in a fire.

Flammable Limits: N/A**Section 5 – Reactivity Data**

Stability: Stable
Hazardous decomposition: Heating phosphoric acid to decomposition yields toxic phosphorus pentoxide fumes.
Incompatibility (materials to avoid): Oxidizing agents, alkalis, and metal.

Conditions to Avoid: Do not mix with other chemicals**Section 6 – 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**—Hold eye open and rinse slowly and gently with water for 15–20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice. **INGESTION**—Call poison control center or doctor immediately for treatment advice. Have person sip a class of water if able to swallow. DO NOT induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person. **INHALATION**—Get to fresh air. Seek medical attention if irritation persists. **SKIN/CLOTHING**—Immediately flush with plenty of water for 15-20 minutes. Remove contaminated clothing. Call poison control center or doctor for treatment advice.

Section 7 – Storage and Disposal

Precautions for Safe Handling and Storage: Store in a dry place no lower in temperature than 50° F or higher than 120° F. Store in a tightly closed container in a secure area inaccessible to children. Store away from oxidizing agents, alkalis, metal and heat.

Steps to be Taken in Case Material is Spilled: Wash area with cold water and potash**Waste Disposal Method:** Waste must be disposed of in accordance with federal, state and local environmental control regulations.**Section 8 – 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: Splash proof chemical safety goggles. Full face shield.
Other Protective Clothing Or Equipment: Rubber gloves and footwear should be used.
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.