



UPrep® - CLC

CONCENTRATED CONCRETE CLEANER AND pH-BALANCING SOLUTION

Section 1 - Manufacturer Identification *NCB 7015*

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 glass 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.

**UDegrease®**

CONCENTRATED, HEAVY-DUTY DETERGENT CLEANER

NCR 7015

SECTION 1 - MANUFACTURER IDENTIFICATION

Manufacturer's Name: UCoat It America, LLC.
Address: 1797 Atlantic Blvd., Auburn Hills, MI 48326
Date Revised: 08-26-09

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

SECTION 2 - HAZARDOUS INGREDIENTS/SARA III

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

Wt. Pct.	Hazardous Components	PEL	TLV	CAS Number
0-10	2-Butoxyethanol*	50 (OSHA-SKIN)	20 (ACGIH-SKIN)	111-76-2
0-10	Sodium Hydroxide*	2 mg/m ³ , ceiling	2 mg/m ³ , ceiling	1310-73-2
5-10	Sodium Metasilicate	Not Established	Not Established	6834-92-0
0-5	Sodium Nitrite*	15 mg/m ³	15 mg/m ³	7632-00-0
0-5	Ethalenediaminetetraacetic Acid	Not Established	Not Established	Mixture
0-5	Sodium Xylene Sulfonate	Not Established	Not Established	1300-72-7
0-5	Alkylbenzenesulfonic Acid	Not Established	Not Established	68584-22-5
0-5	Sulfuric Acid	1 mg/m ³	1 mg/m ³	7664-93-9

The balance of ingredients are not considered to be hazardous within the meaning of OSHA Hazard Communication Standard.
ITEMS MARKED * ARE SARA TITLE III SEC 312/313 REPORTABLE. ALL INGREDIENTS ARE ON TSCA INVENTORY.

SECTION 3 - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: No data
Solubility in Water: Complete
Specific Gravity (H₂O=1): 1.07
Appearance and Odor: Purple liquid, characteristic odor
Evaporation Rate (H₂O=1): 1
pH: 11.5 - 12.5

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point: Not Applicable
Special Firefighting Procedures: None
Flammable Limits: Not Applicable (LEL: N/A, UEL: N/A)
Unusual Fire and Explosion Hazards: None known

Extinguishing Media: Water or suitable material for primary source of fire

SECTION 5 - REACTIVITY DATA

Stability: Stable
Incompatibility (materials to avoid): Strong acids
Hazardous Polymerization: Will not occur
Conditions to Avoid: Excessive heat and contamination of any kind
Hazardous decomposition or byproducts: None known

SECTION 6 - HEALTH HAZARD DATA

Routes of Entry: Eyes, Inhalation, Skin, Ingestion
Precautionary Statements: Keep out of reach of children. Do not get in eyes, on skin or clothing. Vapors may be irritating to nose, throat and lungs. Wear goggles or face shield, rubber gloves, and protective clothing. Harmful if swallowed. Remove contaminated clothing and wash before reuse. Wash thoroughly with soap and water after handling.

Health Hazards (acute and chronic): ACUTE: Causes eye and skin irritation. CHRONIC: None known based on OSHA criteria.

Carcinogenicity: N/A **NTP?** No **ARC monograph?** No **OSHA regulated?** No

Emergency and First Aid Procedures: EYES- Immediately flush with running water for at least 15 minutes, get medical attention. SKIN - Immediately flush with running water for at least 15 minutes. Remove contaminated clothing. If irritation occurs, consult a physician. INGESTION - Do not induce vomiting, drink large amounts of milk or water to dilute stomach contents, get immediate medical attention. INHALATION - Get to fresh air. Seek medical attention if irritation persists.

SECTION 7 - STORAGE AND DISPOSAL

Precautions for Safe Handling and Storage: Keep out of reach of children. Keep container closed during storage. Store in a cool, dry area. For industrial and commercial use only.

Steps to be Taken in Case Material is Spilled: Absorb spilled material and sweep up

Waste Disposal Method: Any method in accordance with applicable laws

SECTION 8 - CONTROL MEASURES

Respiratory Protection: Not required with normal usage
Protective Gloves: Rubber or other impervious gloves
Ventilation: Good general ventilation should be sufficient for most conditions
Eye Protection: Chemical, anti-splash safety goggles

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