

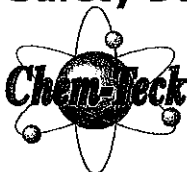
Material Safety Data Sheet

Date entered: **6/1/02**

Date Revised: **8/11/08**

Chem-Teck, Inc.

850-F Pickens Industrial Drive
Marietta Ga. 30062 U.S.A.
(678)-290-1770



Emergency Numbers:

Medical: **(866)-791-9595**

Transportation: **(800)-424-9300**

Section 1

PRODUCT IDENTIFICATION

(1.) Product Name: **Super CreteX-W**

(2.) Product Number: **2-518-55**

(3.) Chemical name/synonyms: n/a

EPA Reg. No.:

EPA Est. No.:

(4.) Chemical family: Non Hazardous Concrete Remover/Cleaner

(5.) Chemical formula: Proprietary

(6.) NFPA & HMIS acute hazard rating: Health: 2 Flammability: 0 Reactivity: 0

(7.) Preparer Name: Bill Lyon

Phone: (866)-791-9595

(8.) Personal Protective Equipment: Safety glasses, gloves

Section 2

CHEMICAL COMPOSITION

Note: list all CERCLA hazardous substances at 1% or greater and carcinogens at 0.1% or greater.

(1.) Ingredient:	(2.) SARA Note 313:	(3.) CAS Number:	(4.) % range:	(5.) PEL:	(6.) LD50:	(7.) TLV:
Proprietary Blend	X	No	Proprietary	50-55	n/a	n/a
Alkylphenol ethoxylate	No	9016-45-9	1-4	n/d	3.31 g/kg	n/d

Balance: Non hazardous

Note Proprietary ingredient - deemed non rated by D.O.T. and non-hazardous to skin.

Section 3

PHYSIOLOGICAL EFFECTS

(1.) Primary routes(s) of entry into body: (2.) Eyes: (3.) Skin: X (4.) Inhalation: X (5.) Ingestion:

(6.) Acute effects:

(7.) Eyes: May cause irritation or burning of the eyes

(8.) Skin: Slight irritation may occur

(9.) Inhalation: High concentrations may cause signs of nasal respiratory irritation.

(10.) Ingestion: tissue irritation, some swelling of abdomen, nausea, vomiting

(11.) Chronic effects: not know

Section 4

EMERGENCY AND FIRST AID PROCEDURES

(1.) Eyes: rinse for 15 minutes with potable water lifting upper and lower lids intermittently.

(2.) Skin: rinse for 15 minutes with potable water, if irritation persists, seek medical attention.

(3.) Inhalation: remove victim to fresh air, if symptoms persist, seek medical attention.

(4.) Ingestion: give large amounts of potable water while seeking immediate medical attention.

(5.) Special instructions to physician: none

Section 5

FIRE AND EXPLOSION HAZARD DATA

(1.) Flash point: none °F (2.) Method: TCC (3.) Flammable limits in air: none (4.) Autoignition temperature: not known °C

(5.) Suitable extinguishing media: water, foam or CO2 (6.) Hazardous combustion byproducts: carbon monoxide

(7.) Rec. fire fighting procedures: normal procedures (8.) Unusual fire explosion hazards: when heated could produce explosive vapor

Section 6

ENVIRONMENTAL INFORMATION

(1.) Spill or leak procedures:

(2.) Small spill leak: stop leak, neutralize material with mild base, mop or vacuum to disposal container or rinse to sanitary sewer.

(3.) Large spill leak: stop leak, neutralize material with mild base, mop or vacuum to disposal container then rinse remainder to sanitary sewer.

(4.) Spill reportable quantity: none

(5.) Waste disposal method: follow local, state and federal guidelines.

(6.) EPA appropriate waste classification: n/a

(7.) RCRA appropriate characteristic waste: no (8.) if so EPA hazardous waste number: n/a

(9.) RCRA appropriate listed waste: Yes (10.) if so EPA hazardous waste number: n/a

(11.) non RCRA regulated waste: n/a

(12.) Procedure for handling empty containers: do not reuse, give container to drum licensed drum reconditioner.

(13.) Environmental toxicity data: **BIODEGRADABLE**

(14.) Other regulatory controls: none

(15.) Is material classified under the CLEAN WATER ACT (USA) or appropriate water regulations as a:

(16.) Toxic pollutant (section 307): No(17.) Hazardous substance (section 311)? No(18.) if yes, reportable quantity (R.Q.): No(18.) Oil section 311? No

(19.) Is material classified under the CLEAN AIR ACT (USA) or appropriate CLEAN AIR regulations as a:

(20.) Hazardous air pollutant section (12)? No(21.) Comments: none

Section 7 STORAGE AND HANDLING PRECAUTIONS

(1.) Storage: store at temperatures below 120° F and above 32° F.(2.) Handling: wear chemical resistant gloves, apron, boots and full face shield when handling concentrate(3.) Precautionary labeling: None

Section 8 OCCUPATIONAL CONTROL PROCEDURES

(1.) Ventilation: (2.) local exhaust (3.) general exhaust (4.) none required X

(5.) Personal protective equipment:

(6.) Respirator type: none required(7.) Gloves: (8.) Natural rubber: (9.) plastic: (10.) nitrile: (11.) neoprene: X (12.) butyl: (13.) other: (14.) Eye protection: (15.) glasses with side shield: X (16.) full face shield: (17.) chemical splash goggles: (18.) other:

Section 9 PHYSICAL DATA

(1.) Appearance: Tea Color Liquid (2.) Odor: None (3.) Physical state: Liquid(4.) Boiling Point: 212 (5.) Freeze Point: 32 (6.) Specific Gravity: 1.21 (7.) pH Neat: 0.1 (8.) pH 1%: 0.5 (9.) % Solids: 62.8%(10.) % Volatiles: 37.2% (11.) Solubility Water: Complete (12.) Vapor pressure: n/d (13.) Vapor density: n/d(14.) Evaporation rate: >1 (15.) VOC Less Exempt (theoretical): 0.00 lbs./gal (16.) VOC As Packaged (theoretical): 0.00 lbs./gal.

Section 10 REACTIVITY DATA

(1.) Thermal stability: Stable(2.) Condition to avoid: extremely high heat(3.) Hazardous decomposition products: hydrogen gas, chlorine gas(4.) Hazardous polymerization: may occur: will not occur: X(6.) Materials to avoid: strong oxidizers, alkalis(7.) Corrosive action on materials: mild on soft metals such as aluminum, none on ferrous metals

Section 11 TOXICOLOGICAL INFORMATION

(1.) Summary of health effects:

none expected

Section 12 SHIPPING REQUIREMENTS

(1.) Indicate country/regulatory agency which specifies requirements: U.S.A.-DOT

(2.) Proper Shipping name:

Compound, Cleaning, Liquid, N.O.I.B.N., Item Name: Super CreteX-W Item Number: 2-518-5

(3.) Hazardous class: (4.) Identification number: (5.) Packaging group: (6.) Emergency response guide number:

N/AN/AN/AN/A(7.) Labels required: None(8.) Other requirements: none(9.) Note: fire fighting with water could result in acid run-offProduct Name: Super CreteX-WProduct Number: 2-518-55

n/d = not determined; n/a = not applicable

MATERIAL SAFETY DATA SHEET

SECTION 1 PRODUCT IDENTIFICATION

Myco, Inc.
9520 Gerwig Lane, Ste. D-E
Columbia, MD 21046
Inquiry Phone: 410-381-0500
Emergency Phone: (800) 535-5053
Prepared on: 05/20/11

PRODUCT NAME: Super CreteX-W
PRODUCT CODE: 25180

NFPA hazard codes:
0 = Least
1 = Slight
2 = Moderate

3 = High
4 = Extreme

NFPA acute hazard rating:
Health: 3
Flammability: 0
Reactivity: 0

SECTION 2 CHEMICAL COMPOSITION

Note: List all CERCLA hazardous substances at 1% or greater and CARCINOGENS at 0.1% or greater.

INGREDIENT (chemical name)	CAS#	% range	TLV/ PEL	TWA	STEL / Ceiling Skin
Hydrochloric Acid	7647-01-0	15-20	5 ppm Air	5 ppm	5 ppm *
Phosphoric Acid	7664-38-2	3-5	3mg/m ³	3mg/m ³	3mg/m ³

Note: Hydrochloric Acid is a SARA TITLE III SECTION 313 materials subject to reporting by user within the manufacturing section. Hydrochloric Acid is a SARA TITLE III SECTION 302, reporting for inventories of this product exceeding 800 pounds.

Hydrochloric Acid are SARA TITLE III SECTION 304 materials subject to reporting by user within the manufacturing section.

* OSHA requires skin protection to prevent or reduce exposure to this product.

SECTION 3 EMERGENCY & FIRST AID PROCEDURES

EYE CONTACT: Immediately flush with large amounts of water for at least 15 minutes, lifting upper and lower lids occasionally. Get immediate medical attention. **SKIN CONTACT:** Immediately flush exposed area with water for 15 minutes; Get immediate medical attention; soak exposed area with an water till medical attention is received. **INHALATION:** Remove individual to fresh air. Get immediate medical attention. **INGESTION:** Do not induce vomiting. Dilute by giving milk or water. Get immediate medical attention.

NOTE TO PHYSICIAN: Contains Hydrochloric Acid.

SECTION 4 PHYSIOLOGICAL EFFECTS

PRIMARY ROUTE(S) OF ENTRY INTO BODY: Eyes, Skin contact, Inhalation, Ingestion.

ACUTE EFFECTS: Eyes: Irritation and damage, swelling blurred vision, blindness. Skin: Severe burning and or blistering, whitening of skin, pain and soreness. Inhalation: Irritation, burning, coughing. Ingestion: Tissue destruction, swelling of abdomen, nausea, vomiting, death

CHRONIC EFFECTS: Eyes: Irritation, painful burns. Skin: Severe burning & scarring. Inhalation: Adema in lungs. Ingestion: Collapse & unconsciousness.

SECTION 5 OCCUPATION CONTROL PROCEDURES

VENTILATION: Local exhaust.

PERSONAL PROTECTION:

Respirator type: None required if concentration is below TLV/PEL. Otherwise use NIOSH approved CCROV or better respirator.

Gloves: Chemical resistant gloves required.

Eye Protection: Chemical splash goggles with face shield.

SECTION 6 PHYSICAL DATA

Appearance/odor: Dark Amber/ Pungent

Physical state: Liquid

Boiling Point: >212° F

Freeze Point: -15° F

Specific Gravity: 1.17

pH concentrate: 0.1

1% pH dilution: >1

Solubility in water: Complete

Vapor pressure: N/D

Vapor density (air=1): N/D

Evaporation rate (water = 1): >1

MATERIAL SAFETY DATA SHEET

SECTION 7 FIRE & EXPLOSION DATA

Flash point: None.

Method: T.C.C.

Flammable (explosive) limits in air: N/A.

Suitable extinguishing media: Water, foam or CO2

Hazardous combustion bi-products: hydrogen Chloride.Gas

Recommended fire fighting procedures: Firefighters should wear waterproof protective clothing and self-contained positive ventilation respiratory protection to prevent exposure to toxic and corrosive fumes and mist.

Unusual fire & explosive hazards: Could produce chlorine gas.

SECTION 8 REACTIVITY DATA

Stability: Stable.

Conditions to avoid: Extreme heat.

Hazardous decomposition products: hydrogen & chlorine gas.

Hazardous polymerization: Will not occur.

Incompatibility:

Material to avoid: Strong oxidizers, alkalis.

Corrosive action on material: Metals.

SECTION 9 STORAGE & HANDLING PRECAUTIONS

Storage: Store at temperatures below 120° F.

Handling: Wear proper gloves, boots, eye and face protection when handling.

Precautionary labeling: Corrosive.

SECTION 10 ENVIRONMENTAL INFORMATION

Spill or leak procedures:

Small spill/leak: Stop Leak, Neutralize material with mild base, mop or vacuum to disposal container or rinse to sanitary sewer.

Large spill/leak: Stop Leak. Neutralize material with mild base, mop or vacuum to disposal container then rinse remainder to sanitary sewer.

Spill reportable quantity: 5000 pounds or more.

Waste disposal method: Follow local, state and federal guidelines. Do not flush to sewer or discharge to natural waterways as this product may be toxic to aquatic organisms.

RCRA or appropriate waste classification: D0002 or nonhazardous if neutralized

Procedures for handling empty containers: Do not reuse. Give to a licensed drum reconditioner.

Environmental toxicity data: Surfactants are biodegradable.

Other regulatory controls:

Is material classified under the CLEAN WATER ACT (USA) or appropriate water regulations as:

Toxic pollutant? No.

Hazardous substance (SECTION 302)? Yes.

If yes, reportable quantity (R.Q.). 5000 pounds.

Is material classified under the CLEAN AIR ACT (USA) or appropriate CLEAN AIR regulations as:

Hazardous air pollutant (SECTION 12)? No.

SECTION 11 PRODUCT IDENTIFICATION

Indicate country/regulatory agency which specifies requirements: USA-DOT/ IMO

Proper shipping name: COMPOUND, CLEANING, LIQUID, (containing Hydrochloric & Phosphoric Acid)

Hazard class: 8

Identification number: NA1760

Packing Group: II

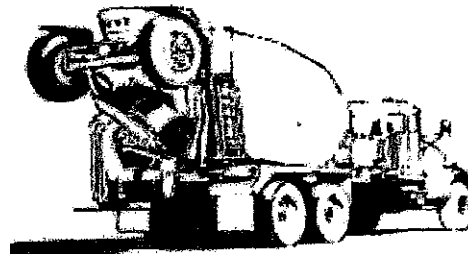
Labels required: Product, Corrosive

PRODUCT NAME: Super CreteX-W

PRODUCT CODE: 25180

PREPARED: 05/20/11

SUPER CRETE-X-W



Concrete Remover

Safe, Non-Corrosive Acid Detergent for Heavy Duty Removal of Concrete and Lime.

Contains Wax to Enhance Gloss

Super Crete-X-W is an acid detergent designed for heavy-duty removal of concrete from a variety of surfaces. Super Crete-X-W contains a detergent to allow it to clean dirt, grease and oil. Super Crete-X-W will remove hardened concrete from concrete ready-mix trucks, concrete tankers, scaffolding, forms and other areas where concrete tends to accumulate and harden.

Super Crete-X-W ships as a 'non-corrosive product as defined by U.S. Department of Transportation. Super Crete-X-W is non-corrosive to skin and will not harm ferrous metal, non-ferrous metal or painted surfaces. A strong, but safe, acidic cleaner designed to remove the hardened, tenacious concrete. May also be used as a cab wash for removal of light coatings of lime or concrete. Super Crete-X-W contains a natural vegetable wax to enhance the gloss and appearance of ready-mix truck paint. Super Crete-X-W will not etch or darken the aluminum surfaces.

Super Crete-X-W works in just a few minutes of may be applied and allowed to remain on the concrete over night for the removal the next day. Super Crete-X-W will turn concrete into an oat meal like substance that can easily be washed from the surface.

Super Crete-X-W is truly a new and unique product that affords users the safety and convenience that is needed to maintain concrete handling equipment.

- *Non-Corrosive to Skin*
- *Non-Corrosive to Aluminum*
- *Non-Corrosive to Steel*
- *Dissolves Concrete and Lime*
- *Not Harmful to Personnel*
- *Safe for Painted Surfaces*
- *Will Not Harm Glass*
- *No Fumes*
- *Works Immediately or Overnight*



Distributed by

MYCO
COMPANIES

9520 Gerwig Lane, Suite D Columbia, MD 21046 | P: 800-354-5541 | F: 410-381-4667 | W: myco-inc.com

DESCRIPTION:

Super CreteX-W™ is a safe non-hazardous concrete remover and ready mix truck wash. Super CreteX-W™ is designed to remove hardened concrete from ready mix trucks, scaffolding, forms and other areas where concrete tends to accumulate and harden. Contains corrosion inhibitors to protect ferrous metal from damage. Will not harm painted surfaces. A strong but safe acidic cleaner designed to remove the hardened, tenacious concrete. Super CreteX-W™ is non corrosive to skin, ferrous and non ferrous metals. Will not harm any of the components of ready mix trucks.

USE DIRECTIONS:

Use Super CreteX-W™ as is or with up to 12 parts water. Spray or mop Super CreteX-W™ onto the areas where concrete has hardened. Allow to remain on these surfaces for a minimum of 15 minutes or up to over night for best results. Remove with a high pressure washer or garden hose fitted with a spray nozzle to develop some nozzle pressure.

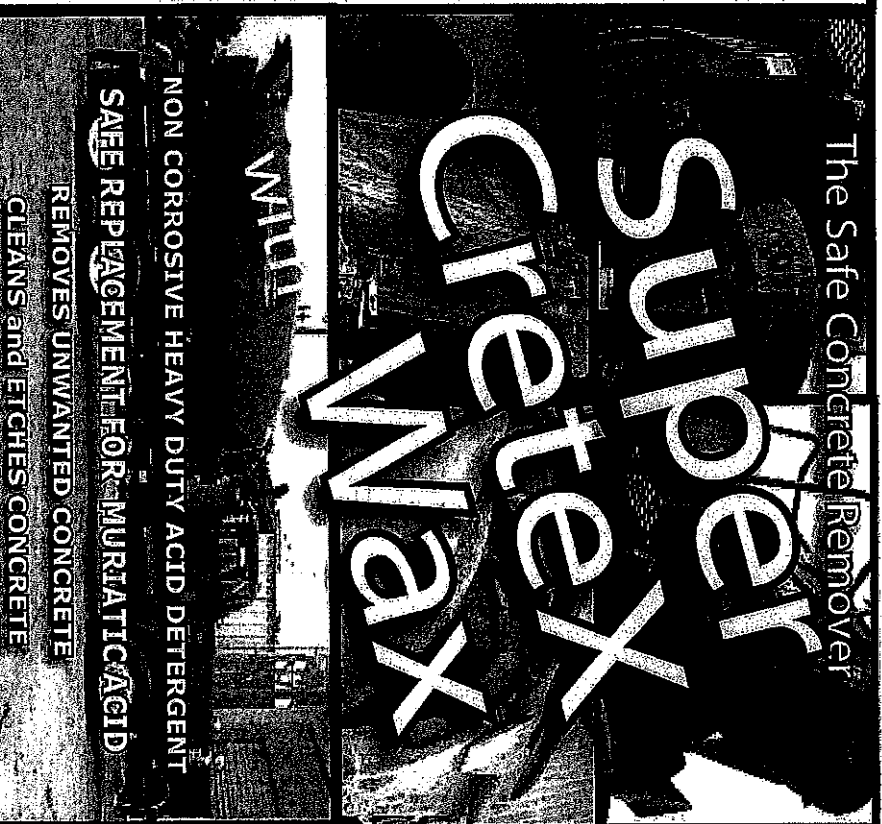
Suggested Dilution Rates with Water:

- Severe:.....use as is
- Heavy:.....1:3
- Moderate:.....1:6
- Light:.....1:12

Biodegradable

HAZ & NFPA	2
REACTIVITY	0
	0

Product Number
2-518
Batch Number
052311



The Safe Concrete Remover

Super CreteX-W Max

WASH

NON CORROSIVE HEAVY DUTY ACID DETERGENT

SAFE REPLACEMENT FOR MURIATIC ACID

REMOVES UNWANTED CONCRETE

CLEANS and ETCHES CONCRETE

- DOES NOT HARM SKIN
- DOES NOT HARM PAINT • STEEL • ALUMINUM
- DOES NOT HARM GLASS • RUBBER • PLASTIC
- DOES NOT FUME OR SMOKE
- CONTAINS A WAX TO ENHANCE PAINT GLOSS
- DEGREASES DRIVE RING AREA ON READY MIX TRUCKS
- REMOVES CONCRETE UPON CONTACT...NO WAITING LIKE WITH PHOSPHORIC ACID PRODUCTS
- REMOVES SLAG FROM HEAVY EQUIPMENT

CAUTIONS:
Do not allow to freeze. Do not store at temperatures above 120° F. Keep this and all chemical compounds out of the reach of children. As with all chemicals, avoid eye and skin contact. As with all chemicals, wear rubber gloves, eye & face protection, rubber apron & boots

EMERGENCY FIRST AID:
EYES - rinse for 15 minutes with potable water, then seek immediate medical attention. SKIN - rinse thoroughly with soap and water, then seek immediate medical attention. INGESTION - seek immediate medical attention. INHALATION - remove victim to source of fresh air, seek immediate medical attention. Consult MSDS for additional safety information. Medical Emergency Information call 1-800-353-5085

COMPOUND, CLEANING, LIQUID
(not regulated by DOT / IMO)

Myco, Inc.
9520 Gerwig Lane- Suites D-E
Columbia, MD 21046
(800) 354-5541