

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard (HCS), 29 CFR 1910, 1200. Standard must be consulted for specific requirements.

HMIS SYMBOL		HMIS		NFPA		NFPA RATING	
HEALTH	2	SEVERE	4	EXTREME	FIRE	0	
FLAMMABILITY	0	SERIOUS	3	HIGH	REACTIVITY	1	
REACTIVITY	1	MODERATE	2	MODERATE	TOXICITY	2	
		SLIGHT	1	SLIGHT	SPECIAL	b	
		MINIMAL	0	INSIGNIFICANT			

NE = Not Established; NA = Not Applicable Evaluation for OSHA HCS Hazardous Non-Hazardous

I. GENERAL INFORMATION

Product Name X-CRETE	Emergency Telephone Number 1-800-535-5053
Chemical Family MIXTURE	Telephone Number for Information 770-479-1764
Manufacturer <i>EZCHEM, Inc.</i> 141 RAILROAD St., SUITE 117 CANTON, GA 30114	Date Prepared 7-18-05
	Signature of Preparer Robert Levetan
	Date Last Revised

II. HAZARDOUS INGREDIENTS

Principal Hazardous Components	Threshold Limit Value (Units)
Contains no hazardous ingredients as defined in 49 CFR 172.101	

III. PHYSICAL DATA

Boiling Point (°F)	~230°F(110°C)	Specific Gravity (H₂O=1)	~1.6
Vapor Pressure (mm Hg)	NE	Percent Volatile By Volume	NA
Vapor Density (Air=1)	>1	Evaporation Rate (H₂O=1)	~1
Solubility in Water	Soluble	pH	2-3

Appearance & Odor: Pale yellow odorless liquid

IV. FIRE & EXPLOSION HAZARD DATA

Flash Point (Test Method): Non-flammable		
Flammable Limits:	LEL NA	UEL NA
Extinguishing Media: Same as for surrounding materials		
Special Fire Fighting Procedures: None known		
Unusual Fire & Explosion Hazards: None known		

V. HEALTH HAZARD DATA

OSHA Permissible Exposure Limit NE	ACGIH Threshold Limit Value NE
Carcinogen - NTP Program NO	Carcinogen - IARC Program NO

Symptoms of Over Exposure: Eye contact: Corrosive to eyes with possible corneal damage.
Skin contact: Irritation, discomfort and rash.
Ingestion: May cause corrosion of mucous membranes with stomach discomfort, nausea and prostration.
Inhalation: May cause irritation of mucous membranes and bronchial irritation.

Medical Conditions Aggravated by Exposure: NE

Primary Route(s) of Entry: Skin

Emergency First Aid: Eyes: Flush with water thoroughly for 15 minutes, lifting both eyelids. If irritation persists, **Get Medical Help.**

Skin: Wash with water then soap and water. Rinse well. Remove contaminated clothing and launder before reuse.

Ingestion: Drink two glasses of water and **Get Medical Help.** Never give anything by mouth to an unconscious person.

Inhalation: Remove to fresh air. If breathing is difficult, **Get Medical Help.**

VI. REACTIVITY DATA

Stability <input type="checkbox"/> Unstable <input checked="" type="checkbox"/> Stable	Conditions to Avoid: High temperatures
Incompatibility	Materials to Avoid: Alkaline products and strong oxidizers
Hazardous Polymerization <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Conditions to Avoid: NA
Hazardous Decomposition Products: None Known	

VII. ENVIRONMENTAL PROTECTION PROCEDURES

Spill Response: Neutralize with soda ash or crushed lime, and flush to the drain.

Waste Disposal Method: Dispose of in accordance with local and national requirements.

VIII. SPECIAL PROTECTION INFORMATION

Eye Protection: Goggles	Skin Protection: Rubber or vinyl gloves
Respiratory Protection (Specific Type): NA	Ventilation Recommended: <input checked="" type="checkbox"/> General Mechanical <input type="checkbox"/> Local Exhaust
Other Protection: None	
Hygienic Practices in Handling & Storage: Wash hands after using. Do not contaminate food or feed stuff.	
Precautions for Repair & Maintenance of Contaminated Equipment: NA	
Other Precautions: Read all label precautions before using.	

IX TRANSPORT INFORMATION

Identification Number	NA
Proper shipping name	NA
Class/Division	NA
Packaging Group	NA