

## SECTION 1 - PRODUCT IDENTIFICATION

**Common Name:** EZ-Prep  
**Description:** Concrete cleaner and degreaser  
**Manufacturer/Supplier:** Concrete Coatings Inc.  
PO Box 150071  
Ogden, UT 84415  
1-800-443-2871

**Emergency:** Chemtrec 1-800-424-9300

Hazard Rating	Scale	
Health	1	4 = Extreme
Flammability	0	3 = High
Reactivity	1	2 = Moderate
Special	D	1 = Slight
		0 = Insignificant

## SECTION 2 – HAZARDOUS INGREDIENTS

Hazardous Components Chemical & Common Names	CAS No.	Percent By Weight	OSHA PEL	OSHA STEL	ACGIH STEL	ACGIH TLV
Inhibited organic salt	MIXTURE	50-60	N/A	N/A	N/A	N/A

## SECTION 3 – PHYSICAL/CHEMICAL CHARACTERISTICS

**Boiling Point:** 212° F  
**Freeze Point:** 32° F  
**Specific Gravity (Water = 1):** 1.16-1.185  
**Vapor Pressure (mm Hg):** N/D  
**Vapor Density (Air = 1):** N/D  
**Solubility in Water:** N/D  
**Evaporation Rate**  
(Butyl Acetate=1) N/D  
**Appearance & Odor** Yellow liquid, pleasant soapy scent  
**PH:** <1  
**Viscosity** N/A

## SECTION 4 – FIRE AND EXPLOSION DATA

**Flash Point:** None to boiling  
**Flammable Limits:** **Lower Explosive Limit:** N/D  
**Upper Explosive Limit:** N/D  
**Extinguishing Media:** Dry chemical. Water. Carbon dioxide.  
**Unusual Fire/Explosion Hazards:** Solid stream of water or foam may cause frothing.  
**Special Firefighting Procedures:** Firefighter should wear self-contained breathing apparatus and full protective gear.

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## SECTION 5 – REACTIVITY DATA

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<b>Stability:</b>	Stable up to 110° - 150°F
<b>Conditions to avoid:</b>	Heating above 110°F results in exothermic decomposition with rapid release of CO <sub>2</sub> gas.
<b>Incompatible with:</b>	Avoid contact with oxidizing materials. Hazardous if product comes in contact with: Chlorates. Nitrites. Avoid contact with aluminum, zinc, other soft metals or galvanized metals. Reaction will generate hydrogen gas. This gas is flammable and/or explosive in presence of ignition source.
<b>Hazardous decomposition products:</b>	When heated to high temperatures, the following may be produced: Oxides of Carbon. Oxides of Nitrogen. Chlorine gas. Hydrogen gas may be released by contact with certain metals. Contact with hypochlorites such as bleach, sulfides, or cyanides will liberate toxic gas. Contact with alkaline materials such as ammonia will generate heat.
<b>Hazardous polymerization:</b>	Will not occur under normal conditions.

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## SECTION 6 HEALTH HAZARD DATA

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<b>Carcinogenicity:</b>	NO
<b>IARC:</b>	NO
<b>OSHA Regulated?:</b>	NO
<b>Effects of Overexposure:</b>	
<i>Inhalation:</i>	Slightly irritating to respiratory tract.
<i>Skin Contact:</i>	May cause irritation.
<i>Eye Contact:</i>	May cause slight irritation
<i>Ingestion:</i>	Irritating to mouth, throat, and stomach

### Emergency and First Aid Procedures

<b>Eye Contact:</b>	Flush eye with large amounts of water for at least 15 minutes and contact physician.
<b>Skin Contact:</b>	Remove contaminated clothing. Wash skin with soap and water. Get medical attention.
<b>Inhalation:</b>	Move individual to fresh air immediately if symptoms occur. If breathing becomes difficult, administer oxygen, and consult physician immediately. If breathing has stopped, apply applicable CPR procedures and contact physician immediately.
<b>Ingestion:</b>	If swallowed, DO NOT induce vomiting. Give victim a glass of water or milk. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person. Should vomiting occur, be sure to keep victim's head below hips to avoid aspiration of vomitus into lungs.

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## SECTION 7 – SPILL OR LEAK PROCEDURES

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<b>If Material Spills or Leaks:</b>	Absorb material with inert media and dispose of in a chemical-waste container. Repeat sorbent/sweep cycle until the spill has dried up. Avoid runoff into storm sewers and ditches, which leads to waterways.
<b>Waste Disposal:</b>	Empty containers may contain product residue and may still be hazardous. Dispose of in accordance with local, state and federal regulations.

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## **SECTION 8 – SAFE HANDLING AND STORAGE INFORMATION**

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<b>Respiratory Protection</b>	Wear NIOSH/MSHA approved respiratory protection when the product is mixed or applied in a poorly ventilated area or if workplace levels of ingredients exceed the TLV. Follow applicable federal, state, and local regulations.
<b>Ventilation:</b>	Local exhaust ventilation may be necessary to control any air contaminants to within their TLVs during the use of this product.
<b>Protective Equipment:</b>	Where contact is likely, wear chemical resistant gloves, chemical safety goggles with a face shield, and clean, protective clothing to cover arms and legs to keep exposure to a minimum.
<b>Other Equipment and Practices:</b>	Do not take internally. Wash thoroughly after handling. Avoid breathing vapors from heated material. Avoid contact with eyes, skin, and clothing.
<b>Special Precautions for Handling and Storage:</b>	Keep out of reach of children. Keep container closed when not in use. Do not store in metal containers.

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## **SECTION 9 – SHIPPING INFORMATION**

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<b>DOT Shipping Name:</b>	Refer to Bill of Lading/Receiving documents for up-to-date information.
<b>DOT Hazard Class:</b>	N/A

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## **SECTION 10 – REGULATORY INFORMATION**

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This product is considered hazardous under the OSHA Hazard Communication Standard (29 CFR 1910.1200).  
**Cercla - Sara hazard category:**

This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

**Not Listed**

### **SARA SECTION 313:**

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372:

----- **CHEMICAL NAME** ----- **CAS NUMBER**      **WT/WT % IS LESS THAN**

No SARA Section 313 components exist in this product.

### **TOXIC SUBSTANCES CONTROL ACT:**

This product contains the following chemical substances subject to the reporting requirements of TSCA 12(B) if exported from the United States:

----- **CHEMICAL NAME** ----- **CAS NUMBER**      **WT/WT % IS LESS THAN**

Not listed.

**CALIFORNIA PROPOSITION 65:**

WARNING: The chemical(s) noted below and contained in this product, are known to the state of California to cause cancer, birth defects or other reproductive harm:

----- **CHEMICAL NAME** ----- **CAS NUMBER** **WT/WT % IS LESS THAN**

No Proposition 65 chemicals exist in this product.

**INTERNATIONAL REGULATIONS: AS FOLLOWS -**

**CANADIAN WHMIS:** This MSDS has been prepared in compliance with Controlled Product Regulations except for use of the 16 headings.

**CANADIAN WHMIS CLASS:** No information available.

**USERS RESPONSIBILITY & DISCLAIMER OF LIABILITY:** A bulletin such as this cannot be expected to cover all possible situations. As the user has the responsibility to provide a safe workplace, all aspects of an individual operation should be examined to determine if, or where precautions – in addition to those described herein are required. Although the information contained herein is based on data considered to be accurate, all materials present unknown health hazards, and should be used with caution and by properly trained personnel. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. Any health hazard and safety information should be passed onto your customers or employees, as the case may be. Final suitability of the chemical for each circumstance is the sole responsibility of the end user. No representation or warranties either expressed or implied, of merchantability, fitness for a particular purpose, or any other nature are made hereunder with respect to the information contained herein, or the chemical to which the information refers. It is the sole responsibility of the end user to comply with all applicable federal, state and local laws and regulations. Vendor assumes no responsibility for injury to vendee or third persons proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Additionally, vendor assumes no responsibility for injury to vendee or third persons proximately caused by abnormal use of the material even if reasonable safety procedures are followed.

Concrete Coatings Incorporated warrants its products to be of good quality and will replace any product proved defective. Satisfactory results depend not only upon quality products, but also upon many factors beyond our control. Exact color cannot nor will not be guaranteed due to multiple factors including application methods, concrete content, weather, etc. Therefore, except for such replacement, CONCRETE COATINGS INCORPORATED MAKES NO WARRANTY OR GUARANTEE EXPRESSED OR IMPLIED, INCLUDING WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE OR MERCHANTABILITY, RESPECTING ITS PRODUCTS, AND CONCRETE COATINGS INCORPORATED SHALL HAVE NO OTHER LIABILITY WITH RESPECT THERETO, INCLUDING WITHOUT LIMITATION, LIABILITY FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES. USER ASSUMES ALL RISK AND LIABILITY REGARDING USE AND/OR STORAGE OF THIS PRODUCT. Any claim regarding product defect must be received in writing within ninety (90) days from the date of shipment. No claim will be considered without such written notice or after the specified time interval. The user shall determine the suitability of the products for the intended use and assumes all risk and liability in connection therewith.