



## RE-COAT

### SECTION I: IDENTIFICATION

EZCHEM, Inc.  
92 Don Westbrook Ave. N.  
Jasper, GA 30143

Emergency Telephone Number: 1-800-535-5053  
Telephone Number for Information: 706-253-5055

Product Name: Re-Coat  
Product Use: Cementitious Mixture

### SECTION II: HAZARD IDENTIFICATION

Signal Word: DANGER

**Hazard Classification:**

Acute Toxicity, Dermal, Category 4  
Skin Corrosion/Irritation, Category 2  
Serious Eye Damage/Irritation, Category 2A  
Specific Organ Toxicity, Single Exposure; Respiratory  
Tract Irritation, Category 3  
Carcinogenicity, Category 1A/1B  
Specific Organ Toxicity, Repeated Exposure, Category 1

**Hazard Statements:**

H312 - Harmful if in contact with skin.  
H315 - Causes skin irritation.  
H319 - Causes serious eye irritation.  
H335 - May cause respiratory irritation.  
H350 - May cause cancer through chronic inhalation.  
H372 - Causes damage to lungs through prolonged or repeated inhalation.

**Precautionary Statements:**

P201 - Obtain special instructions before use.  
P202 - Do not handle until all safety precautions have been read and understood.  
P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.  
P264 - Wash hands thoroughly after handling.  
P270 - Do not eat, drink or smoke when using this product.  
P280 - Wear protective gloves/protective clothing/eye protection/face protection.  
P302 + P352 - IF ON SKIN: Wash with plenty of soap and water.  
P304 + P340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.  
P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P308 + P313 - IF exposed or concerned: Get medical advice/attention.  
P332 + P313 - If skin irritation occurs: Get medical advice/attention.  
P362 - Take off contaminated clothing and wash before reuse.

**Hazard Pictograms:**





**Precautionary Statements Continued:**

P403 + P233 – Store in a well-ventilated place. Keep container tightly closed.

P405 – Store locked up.

P501 – Dispose of contents/container to approved waste disposal site.

### SECTION III: HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components:	CAS No.	Percentage %
Portland Cement	65997-15-1	30-32%
Silica Sand	14808-60-7	60-62%

### SECTION IV – FIRST AID MEASURES

**General Information:** Immediately remove any clothing soiled by the product and launder before reuse.

**After inhalation:** Remove to fresh air immediately. If breathing difficulty develops, **GET MEDICAL HELP.**

**After skin contact:** Wash with soap and water. If irritation develops, **GET MEDICAL HELP.**

**After eye contact:** Flush thoroughly with water for 15 minutes, lifting both eyelids. **GET MEDICAL HELP.**

**After ingestion:** Do not induce vomiting. Rise mouth with water. Have victim drink several glasses of water and **GET IMMEDIATE MEDICAL HELP.** Never give anything by mouth to an unconscious person.

**Most Important Symptoms and Effects:**

**Acute:** Eye irritation.

**Delayed:** Skin irritation.

### SECTION V – FIRE AND EXPLOSION HAZARD DATA

**Suitable Extinguishing Media:** Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

**Unsuitable Extinguishing Media:** None known

**Fire Hazard:** Non-Flammable

**Explosion Hazard:** None

**Reactivity:** Reacts with water and acids.

**Products of Combustion:** NA

**Special Hazards Arising from the Substance or Mixture:** No further relevant information available.

**Special Remarks and Advice for Firefighters:** Product mixed with water forms an alkaline corrosive mixture. Wear NIOSH approved self contained breathing apparatus.

### SECTION VI – ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment and emergency procedures:** Wear protective equipment (See section VIII). Keep unprotected persons away.

**Methods and material for containment and cleaning up:**

**Spill Response:** Clean up spilled material with as little dust as possible. Wear dust mask and protective clothing.

**Waste Disposal:** Dispose of unused material as prescribed by local and federal regulations.

**Environmental precautions:** Do not flush to ponds or waterways.



**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.

## SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND STORAGE

### Handling

**Precautions for safe handling:** Wash hands after using. Do not contaminate food or feed stuff.

**Additional Hazards:** Avoid excessive skin contact.

**Hygiene Measures:** Keep away from foodstuffs, beverages and feed. Immediately remove all soiled and contaminated clothing. Wash hands before breaks and at the end of work.

### Storage

**Storage Conditions:** Store in sealed original container.

**Storage Area:** Store in dry area.

**Incompatible Products and Materials:** Reacts with water and acids.

## SECTION VIII – EXPOSURE CONTROL MEASURES

### Exposure Limits:

Cement - 10mg/m<sup>3</sup> Total

Silica Sand - 0.05mg/m<sup>3</sup>

**Appropriate Engineering Controls:** Good ventilation.

### Personal Protective Equipment:



**Hand:** Protective Gloves

**Eye:** Safety Glasses/Goggles

**Skin and Body:** None required.

**Respiratory:** When dust control is not adequate, wear NIOSH approved respirators.

### Additional Information:



## SECTION IX – PHYSICAL/CHEMICAL CHARACTERISTICS

Appearance	Form: Powder Color: White Odor: None
pH-value:	12-13
Boiling Point/Boiling Range:	NA
Freezing Point:	NA
Flash Point:	NA
Auto Igniting:	Product is not self-igniting.
Vapor Pressure:	NA
Vapor Density:	NA
Viscosity:	NA
Solubility:	Disperses
Evaporation Rate:	NA
Flammability:	Non-flammable
Decomposition Temperature:	NA

## SECTION X – REACTIVITY DATA

**Conditions to be avoided:** Avoid high humidity.

**Incompatible materials:** Water, acids.

**Hazardous Decomposition Products:** None known.

**Reactivity:** Water.

**Chemical Stability:** Stable.

**Possibility of Hazardous Reactions:**

## SECTION XI – TOXICOLOGICAL INFORMATION

**Acute toxicity:** Harmful if in contact with skin.

**Likely Route of Exposure:** Skin, Inhalation

**Exposure Symptoms:**

**Eyes:** Will damage or burn.

**Skin:** May damage or burn.

**Inhalation:** May cause irritation to the mucous membranes of the nose, throat and upper respiratory system, and may aggravate certain lung diseases or conditions.

**Ingestion:**

**Effects (Short-term, Long-term):**

**Immediate:** Irritations of mouth, throat or stomach.

**Delayed:** Corrosion of tissue.

**Chronic:** Conditions aggravated by exposure include eye disease, skin disorders and Chronic Respiratory conditions.

**Carcinogenicity:** No

**Sensitization:** No sensitizing effects known.



## SECTION XII - ECOLOGICAL INFORMATION

Aquatic toxicity: No.

Persistence and Degradability: No further relevant information available.

Behavior in Environmental Systems: No further relevant information available.

Bioaccumulative Potential: No further relevant information available.

Mobility in Soil: NA

Other Adverse Effects: None known.

## SECTION XIII - DISPOSAL CONSIDERATIONS

Recommendation: Dispose of unused material as prescribed by local and federal regulations.

Recommended Cleansing Agent: Water.

Additional Information: Refer to Section 8

## SECTION XIV - TRANSPORT INFORMATION

UN-Number: Not Regulated

UN Proper Shipping Name:

Transport Hazard Class:

Packing Group:

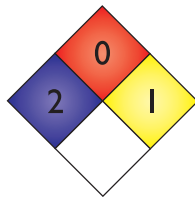
Environmental Hazards: None - Not a marine pollutant.

Additional Information:

Special Precautions for User:

## SECTION XV - OTHER REGULATORY INFORMATION

NFPA Ratings (Scale 0-4)



Health: 2  
Fire: 0  
Reactivity: 1



**WARNING:** Cancer  
– [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

## SECTION XVI - OTHER INFORMATION

Last Updated: 6/1/2015

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