

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

#### CLEAR COAT VOC

## **SECTION I: IDENTIFICATION**

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

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

Product Name: Clear Coat VOC Product Use: Concrete Sealer

## **SECTION II: HAZARD IDENTIFICATION**

Signal Word: DANGER Hazard Classification:

Flammable Liquids, Catagory 1 Acute Toxicity, Oral, Catagory 4

Serious Eye Damage/Irritation, Catagory 2A

Specific Organ Toxicity, Single Exposure; Narcotic Effects, Catagory 3

#### Hazard Statements:

H224 - Extremely flammable liquid and vapor.

H302 - Harmful if swallowed.

H319 - Causes serious eye irritation

H336 - May cause drowsiness or dizziness.

#### **Precautionary Statements:**

P202 - Do not handle until all safety precautions have been read and understood.

P264 - Wash skin thoroughly after handling.

P270 - Do not eat, drink or smoke when using this product.

P301+P315+P330+P331 - IF SWALLOWED: DO NOT induce vomiting. Rinse mouth with water. Get Immediate Medical Help.

P303+P313/332+352+P361+P363 - IF ON SKIN (or hair): Remove immediately all contaminated clothing. Wash before reuse. Wash with plenty of soap and water. If irritation occurs. Get Medical Attention.

P304+P340+P342 - IF INHALED: If experiencing any respiratory symptoms, remove victim to fresh air and keep at rest in a position comfortable for breathing. If breating difficulties continue, Get Medical Help.

P305+P337/313+P338 - IF IN EYES: Flush thoroughly with water for 15 minutes, lifting both eyelids. Remove contact lenses if present and easy to do. If eye irritation persists, Get Medical Attantion.

P501 - Dispose of contents/container to an approved waste disposal plant.









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## SECTION III: HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components: CAS No. Percentage %

Aromatic solvent 64742-95-6 Acetone 67-64-1

#### **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 dizziness or headache persist, Get Medical Help.

After skin contact: Wash thoroughly with soap and water.

After eye contact: Flush with water for at least 15 minutes, lifting both eyelids. If irritation persists, Get

Medical Help.

After ingestion: Do not induce vomiting. Get Immediate Medical Help. Never give anything by mouth to

an unconcious person.

Most Important Symptoms and Effects:

Acute: Ingestion, Eye contact

Delayed: Skin contact

## SECTION V – FIRE AND EXPLOSION HAZARD DATA

**Suitable Extinguishing Media:** Foam, dry chemical, sand, earth, CO<sub>2</sub>

Unsuitable Extinguishing Media: None known

Fire Hazard: Flammable Explosion Hazard: None Reactivity: Not reactive.

Products of Combustion: CO, Organic vapors.

Special Hazards Arising from the Substance or Mixture: Over heated or burning product will boil off

flammable fumes and heavy smoke.

Special Remarks and Advice for Firefighters: Cool containers with water spray. Wear self contained

breathing apparatus and firefighter's protective clothing.

## 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:** Eliminate all ignition sources. Confine spill and reclaim by mopping or collect on absorbent material. Store in a sealable container. Do not flush to drain. Allow remainder to evaporate with good ventilation.

Waste Disposal: Seal container and dispose of at an approved waste disposal sight as permitted by local and federal regulations.

**Environmental precautions:** Marine pollutant. Do not allow product to enter waterways, lakes or drainage ditches.



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## 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: Use good ventilation. Eliminate all flames and sparks, and all ignition sources.

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

Storage

**Storage Conditions:** Store in the original container, tightly sealed.

**Storage Area:** Store at room temperature.

Incompatible Products and Materials: Alcohols and water based solvents.

## **SECTION VIII – EXPOSURE CONTROL MEASURES**

Exposure Limits: NE

Appropriate Engineering Controls:

Personal Protective Equipment:





Hand: Protective Gloves.

Eye: Safety Glasses/Goggles

Skin and Body: None required.

**Respiratory:** Use when in enclosed areas.

Additional Information: None.



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## **SECTION IX – PHYSICAL/CHEMICAL CHARACTERISTICS**

AppearanceForm: Liquid

Color: Colorless

Odor: Solvent

pH-value: NA

Boiling Point/Boiling Range: 40-182°C

Freezing Point: NE Flash Point:  $-18^{\circ}$ C

**Auto Igniting:** Product is not self-igniting.

Vapor Pressure:NEVapor Density:NAViscosity:NESolubility:InsolubleEvaporation Rate:NE

Flammability: Flammable

**Decomposition Temperature:** NE

## **SECTION X – REACTIVITY DATA**

Conditions to be avoided: High temperatures, flames or sparks. Incompatible materials: Strong oxidizing agents, bleach and alcohols.

Hazardous Decomposition Products: CO, Organic vapors.

Reactivity: Not reactive. Chemical Stability: Stable

Possibility of Hazardous Reactions: None known.

## **SECTION XI – TOXICOLOGICAL INFORMATION**

Acute toxicity: Harmful if swallowed. Likely Route of Exposure: Skin

**Exposure Symptoms:** 

Eyes: Pain, redness, blurred vision, may form film.

Skin: Irritation, drying.

Inhalation: Headache, dizziness, narcosis.

**Ingestion:** Nausea, abdominal pain, diarrhea, toxic reaction, CNS depression.

Effects (Short-term, Long-term):

Immediate: Ingestion, Inhalation

**Delayed:** Eye contact

 $\textbf{Chronic:} \, \mathsf{NE}$ 

Carcinogenicity: No.

Sensitization: No sensitizing effects known.



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## **SECTION XII - ECOLOGICAL INFORMATION**

Aquatic toxicity: Marine pollutant.

Persistence and Degradability: No further relevant information available.

Behavior in Environmental Systems: Does not biodegrade.

Bioaccumulative Potential: No further relevant information available.

Mobility in Soil: NE

Other Adverse Effects: None known.

## **SECTION XIII - DISPOSAL CONSIDERATIONS**

**Recommendation:** Seal container and dispose of at an approved waste disposal sight as permitted by local and federal regulations.

Recommended Cleansing Agent: Paint thinner. Additional Information: Refer to Section 8

## **SECTION XIV – TRANSPORT INFORMATION**

UN-Number: 1866

UN Proper Shipping Name: Resin Solution
Transport Hazard Class: Flammable - 3

Packing Group:

**Environmental Hazards:** 

Additional Information: None.

**Special Precautions for User:** Avoid all flames or sparks.

# SECTION XV - OTHER REGULATORY INFORMATION

NFPA Ratings (Scale 0-4)





## **SECTION XVI - OTHER INFORMATION**

Last Updated: 6/1/2015

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