

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.

CURE AND SEAL VOC

SECTION I: IDENTIFICATION

EZCHEM, Inc. 92 Don Westbrook Ave. N Jasper, GA30143

Emergency Telephone Number: 1-800-535-5053 Telephone Number for Information: 770-479-1764

Product Name: Cure and Seal VOC Product Use: Concrete Sealer

SECTION II: HAZARD IDENTIFICATION

Signal Word: DANGER Hazard Classification: Hazard Pictograms: Flammable Liquids, Catagory I 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.



SECTION III: HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components: Aromatic solvent Acetone **CAS No.** 64742-95-6 67-64-1 Percentage %

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, CO₂

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.



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.



SECTION IX – PHYSICAL/CHEMICAL CHARACTERISTICS

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Appearance	Form: Liquid
	Color: Colorless
	Odor: Solvent
pH-value:	NA
Boiling Point/Boiling Range:	40-182°C
Freezing Point:	NE
Flash Point:	-18°C
Auto Igniting:	Product is not self-igniting.
Vapor Pressure:	NE
Vapor Density:	NA
Viscosity:	NE
Solubility:	Insoluble
Evaporation 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 Chronic: NE Carcinogenicity: No.

Sensitization: No sensitizing effects known.



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: UN Proper Shipping Name: Transport Hazard Class: Packing Group: Environmental Hazards: 1866 Resin Solution Flammable - 3 III



Additional Information:

None.

Special Precautions for User:

Avoid all flames or sparks.

SECTION XV - OTHER REGULATORY INFORMATION

NFPA Ratings (Scale 0-4)



Health: 2 Fire: 3 Reactivity: 0



SECTION XVI - OTHER INFORMATION

Last Updated: 6/1/2015

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