

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.

# CLEAR 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: Clear Coat Product Use: Concrete Sealer

#### SECTION II: HAZARD IDENTIFICATION

## Signal Word: DANGER

#### Hazard Classification:

Flammable Liquids, Catagory 3 Acute Toxicity, Oral, Catagory 4

Aspiration Hazard, Catagory I

#### Hazard Statements:

H226 - Flammable liquid and vapor

H302 - Harmful if swallowed.

H304 - May be fatal if swallowed and enters airways.

#### Precautionary Statements:

- P210 Keep away from heat/sparks/open flames/hot surfaces. No smoking.
- P223 Keep away from any possible contact with water, because of violent reaction and possible flash fire.
- P241 Use explosion-proof electrical/ventilating/lighting/equipment.
- P242 Use only non-sparking tools.
- P264 Wash hands thoroughly after handling.
- P270 Do no eat, drink or smoke when using this product.
- P301 + P312 IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.
- P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing.
- Rinse skin with water/shower.
- P330 Rinse mouth.
- P370 + P378 In case of fire: Use .... for extinction.
- P403 + P233 Store in a well-ventilated place. Keep container tightly closed.

P405 – Store locked up.

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

## SECTION III: HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components: Aromatic solvent **CAS No.** 64742-95-6

**Percentage %** 70-85%





#### 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 irrtation persists, Get Medical Help.

After ingestion: Do not induce vomiting. GET IMMEDIATE MEDICAL HELP. Never give anything by mouth to an unconscious person.

Most Important Symptoms and Effects:

Acute: Ingestion

**Delayed:** Inhalation, Eye contact

## SECTION V – FIRE AND EXPLOSION HAZARD DATA

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

Unsuitable Extinguishing Media: Do not use water jet.

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. Rags soaked with product are highly flammable.

**Special Remarks and Advice for Firefighters:** Cool fire exposed containers with water. Wear NIOSH/ MSHA 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: 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.

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 flow into surface water, lakes or streams



### 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 all open flames or sparks.

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 at room temperature.

Incompatible Products and Materials: Alcohol and water based solvents.

## SECTION VIII – EXPOSURE CONTROL MEASURES

**Exposure Limits:** TLU = 25ppm **Appropriate Engineering Controls:** General ventilation.

Personal Protective Equipment:



Hand: Protective Gloves Eye: Safety Glasses Skin and Body: None required. Respiratory: When in enclosed areas.

Additional Information: None.



#### SECTION IX – PHYSICAL/CHEMICAL CHARACTERISTICS

Appearance	Form: Liquid
	Color: Colorless
	Odor: Solvent
pH-value:	NA
Boiling Point/Boiling Range:	320-350°F
Freezing Point:	NA
Flash Point:	35°C
Auto Igniting:	Product is not self-igniting.
Vapor Pressure:	NE
Vapor Density:	NA
Viscosity:	NA
Solubility:	Insoluble
Evaporation Rate:	NE
Flammability:	Flammable
Decomposition Temperature:	NE

#### SECTION X – REACTIVITY DATA

Conditions to be avoided: None known. Incompatible materials: Strong oxidizing agents, alcohol. Hazardous Decomposition Products: CO, organic vapors. Reactivity: Not reactive. Chemical Stability: Stable. Possibility of Hazardous Reactions: None known.

### SECTION XI – TOXICOLOGICAL INFORMATION

Acute toxicity: LD-50 2900mg/kg (oral) LD-50 2900ppm (inhalation) 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, Eye contact Delayed: Skin contact. Chronic: NE 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: NE Other Adverse Effects: None known.

#### SECTION XIII - DISPOSAL CONSIDERATIONS

Recommendation: Dispose of as non-hazardous waste. 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:	UN1268 [Exceptions - CFR49 - 173.150(f) Petroleum Distillates N.O.S. Combustible - Non Regulated. III
Additional Information:	None.
Special Precautions for User:	None.

### SECTION XV - OTHER REGULATORY INFORMATION

NFPA Ratings (Scale 0-4)



Health: 2 Fire: 2 Reactivity: 0



WARNING: Cancer www.P65Warnings.ca.gov.

### **SECTION XVI - OTHER INFORMATION**

Last Updated: 6/1/2015

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