



EZ SOLVE 115

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: EZ Solve 115
Product Use: Solvent

SECTION II: HAZARD IDENTIFICATION

Signal Word: DANGER

Hazard Classification:

Flammable Liquid, Category 4

Aspiration Hazard, Category 1

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

Hazard Statements:

H227 - Combustible Liquid

H304 - May be fatal if swallowed and enters airways.

H336 - May cause drowsiness or dizziness.

Precautionary Statements:

P210 - Keep away from heat/sparks/open flames/hot surfaces. — No smoking.

P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.

P370 + P378 - In case of fire: Use foam, dry chemical, CO₂, sand or earth for extinction.

P280 - Wear protective gloves/protective clothing/eye protection/face protection.

P301 + P310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

P304 + P340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

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.

Hazard Pictograms:



SECTION III: HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components:

Aromatic solvent

CAS No.

64742-94-5

Percentage %

90-100%



SECTION IV – FIRST AID MEASURES

General Information: Avoid prolonged or repeated skin contact or over exposure. 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 or waterless hand cleaner.

After eye contact: Flush with water for 15 minutes, lifting both eye lids. **Get Medical Help.**

After ingestion: Do not induce vomiting. **Get Immediate Medical Help.** Never attempt to give anything by mouth to an unconscious person.

Most Important Symptoms and Effects:

Acute: If swallowed and enters airways.

Delayed: Inhalation

SECTION V – FIRE AND EXPLOSION HAZARD DATA

Suitable Extinguishing Media: Foam, dry chemical, CO₂, sand or earth.

Unsuitable Extinguishing Media: None known

Fire Hazard: Non-Flammable

Explosion Hazard: None

Reactivity: Not reactive.

Products of Combustion: CO and 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: Firefighters should wear NIOSH/MSHA approved self-contained breathing apparatus and full 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 residual 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: Harmful to aquatic life.



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: Eliminate all ignition sources before handling.

Additional Hazards: None known.

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: Strong oxidizing agents.

SECTION VIII – EXPOSURE CONTROL MEASURES

Exposure Limits: TLV = 19 ppm

Appropriate Engineering Controls: General ventilation. In enclosed spaces, use a respirator.

Personal Protective Equipment:



Hand: Protective Gloves

Eye: Safety Glasses

Skin and Body: None required.

Respiratory: None required, but use a respirator in enclosed spaces.

Additional Information: None.



SECTION IX – PHYSICAL/CHEMICAL CHARACTERISTICS

Appearance	Form: Liquid Color: Colorless Odor: Solvent
pH-value:	NA
Boiling Point/Boiling Range:	~140°C
Freezing Point:	NA
Flash Point:	~151°F(66°F)
Auto Igniting:	Product is not self-igniting.
Vapor Pressure:	NE
Vapor Density:	>1
Viscosity:	NA
Solubility:	Insoluble
Evaporation Rate:	NE
Flammability:	Non-Flammable
Decomposition Temperature:	NE

SECTION X – REACTIVITY DATA

Conditions to be avoided: Temperatures above 40°C
Incompatible materials: Strong oxidizing agents.
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:
Exposure Symptoms:
 Eyes: Redness, pain, blurred vision.
 Skin: Drying, irritation. Avoid prolonged or repeated skin contact or over exposure.
 Inhalation: Headache, dizziness, narcosis.
 Ingestion: Nausea, abdominal pain, diarrhea, toxic reaction, CNS depression.
Effects (Short-term, Long-term):
 Immediate: If swallowed and enters airways.
 Delayed: Inhalation
 Chronic: None known.
Carcinogenicity: No.
Sensitization: No sensitizing effects known.



SECTION XII - ECOLOGICAL INFORMATION

Aquatic toxicity: Do not contaminate lakes or streams.
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: No further relevant information available.
Other Adverse Effects: None known.

SECTION XIII - DISPOSAL CONSIDERATIONS

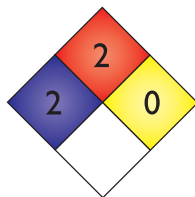
Recommendation: Seal container and dispose of as permitted by local and federal regulations.
Recommended Cleansing Agent: Detergent and water.
Additional Information: Refer to Section 8

SECTION XIV – TRANSPORT INFORMATION

UN-Number: Not Regulated
UN Proper Shipping Name:
Transport Hazard Class:
Packing Group:
Environmental Hazards: Several ingredients are known aquatic toxicants.
Additional Information:
Special Precautions for User:

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

NOTE: The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, express or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to silica contained in our products. End of SDS.