



## MINERAL SPIRITS

### 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: Mineral Spirits  
Product Use: Concrete Sealer

### SECTION II: HAZARD IDENTIFICATION

Signal Word: DANGER

**Hazard Classification:**

Flammable Liquids, Category 3  
Acute Toxicity, Oral, Category 4  
Aspiration Hazard, Category 1

**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 not 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.

**Hazard Pictograms:**



### SECTION III: HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

**Hazardous Components:**

Hydrotreated light distillate (petroleum)

**CAS No.**

64742-48-8

**Percentage %**

100%



## 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 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: Paint Related Material, Not Regulated

Transport Hazard Class:

Packing Group:

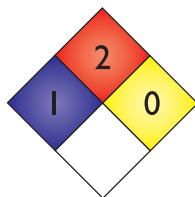
Environmental Hazards: None.

Additional Information: None.

Special Precautions for User:

## SECTION XV - OTHER REGULATORY INFORMATION

NFPA Ratings (Scale 0-4)



Health: 1  
Fire: 2  
Reactivity: 0



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

## SECTION XVI - OTHER INFORMATION

Last Updated: 6/1/2015

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