

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

BOND-IT

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: Bond-It

Product Use: Surface Preperation - Mixture

SECTION II: HAZARD IDENTIFICATION

Signal Word: WARNING Hazard Classification:

Acute Toxicity, Oral, Catagory 4

Serious Eye Damage/Irritation, Catagory 2B

Hazard Statements:

H302 - Harmful if swallowed. H320 - Causes eye irritation.

Precautionary Statements:

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

P264 - Wash skin 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.

P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P330 - Rinse mouth.

P337 + P313 – If eye irritation persists: Get medical advice/attention.

P501 – Dispose of contents/container to approved waste control plant.

SECTION III: HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components:

CAS No.

Percentage %

Contains no hazardous ingredients according to 29 CFR 1910.1200

Hazard Pictograms:



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SECTION IV – FIRST AID MEASURES

General Information: Immediately remove any clothing soiled by the product and launder before reuse.

After inhalation: If discomfort occurs, remove to fresh air.

After skin contact: Wash with soap and water.

After eye contact: Thoroughly flush immediately with quantities of water, lifting both eyelids. If irritation

persists, Get Medical Attention.

After ingestion: Rinse mouth with water. Drink two glasses of water to dilute and Get Immediate Medical

Help.

Most Important Symptoms and Effects:

Acute: Eye irritation.

Delayed: Possible skin irritation.

SECTION V - FIRE AND EXPLOSION HAZARD DATA

Suitable Extinguishing Media: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media: None known

Fire Hazard: Non-Flammable **Explosion Hazard:** None **Reactivity:** Not reactive.

Products of Combustion: Not Applicable

Special Hazards Arising from the Substance or Mixture: No further relevant information available. 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: Soak up spill on sand or saw dust and dispose of as non-hazardous waste. Flush

Waste Disposal: Follow all local and federal guidelines for non-hazardous waste.

Environmental precautions: Not an environmental hazard.



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SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND STORAGE

Handling

Precautions for safe handling: Wash hands after using. Store in sealed original container at room temperature. Do not contaminate food or feed stuff.

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. Do not allow to freeze. **Incompatible Products and Materials:** Strong oxidizers, acids, bleach.

SECTION VIII – EXPOSURE CONTROL MEASURES

Exposure Limits: NA

Appropriate Engineering Controls: General ventilation.

Personal Protective Equipment:





Hand: Protective Gloves **Eye:** Safety Glasses

Skin and Body: None required. Respiratory: None required.

Additional Information: None.



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SECTION IX - PHYSICAL/CHEMICAL CHARACTERISTICS

Form: Liquid **Appearance**

> Color: Milky white Odor: Slight odor

pH-value: 9-9.5 Boiling Point/Boiling Range: ~100°C Freezing Point: NE Flash Point: NA

Auto Igniting: Product is not self-igniting.

Vapor Pressure: NA Vapor Density: NA Viscosity: NA

Solubility: Disperses

Evaporation Rate: NE

Non-flammable Flammability:

Decomposition Temperature: NF

SECTION X – REACTIVITY DATA

Conditions to be avoided: No decomposition if used according to specifications.

Incompatible materials: Strong oxidizing agents, bleach, acids.

Hazardous Decomposition Products: CO

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: Irritation, redness. May form a film on drying.

Skin: Possible slight irritation. **Inhalation:** Not likely a problem.

Ingestion: Irritation of mouth, throat and digestive system. Not toxic.

Effects (Short-term, Long-term):

Immediate: Eye irritation. Delayed: None known. Chronic: None known.

Carcinogenicity: No.

Sensitization: No sensitizing effects known.



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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: No further relevant information available.

Other Adverse Effects: None known.

SECTION XIII - DISPOSAL CONSIDERATIONS

Recommendation: Dispose of as non-hazardous waste. 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: None - Not a marine pollutant.

Additional Information:

Special Precautions for User:

SECTION XV - OTHER REGULATORY INFORMATION

NFPA Ratings (Scale 0-4)





SECTION XVI - OTHER INFORMATION

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