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HOT STRIP

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: Hot Strip Product Use: Coating Stripper

SECTION II: HAZARD IDENTIFICATION

Signal Word: DANGER Hazard Classification:

Flammable Liquids, Catagory 3 Aspiration Hazard, Catagory 1 Skin Corrosion/Irritation, Catagory 2

Acute Hazard to the Aquitic Environment, Catagory I

Hazard Statements:

H226 - Flammable liquid and vapor.

H304 - May be fatal if swallowed and enters airways.

H315 - Causes skin irritation.

H400 - Very toxic to aquatic life.

Precautionary Statements:

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

P241 – Use explosion-proof electrical/ventilating/lighting/equipment.

P242 – Use only non-sparking tools.

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

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

P302 + P352 – IF ON SKIN: Wash with plenty of soap and water.

P303 + P361 + P353 – IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing.

Rinse skin with water/shower.

P362 – Take off contaminated clothing and wash before reuse.

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:







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SECTION III: HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

| Hazardous Components: | CAS No. | Percentage % |
|--------------------------------|------------|--------------|
| Methyl isobutyl ketone | 108-10-1 | 15-20% |
| Dipropyleneglycol methyl ether | 34590-94-8 | 15-20% |
| Petroleum naptha | 64742-94-5 | 30-40% |

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 breathing difficulties continue, Get Medical Help. After skin contact: Wash thoroughly with soap and water. Remove and launder contaminated clothing before reuse.

After eye contact: Flush with water thoroughly for 15 minutes, lifting both eyelids. Get Medical Help. After ingestion: Do not induce vomiting. Rinse mouth with water. Get Immediate Medical Help. Never give anything by mouth to an unconscious person.

Most Important Symptoms and Effects:

Acute: Ingestion if enters the airways.

Delayed: Eye and Skin contact.

SECTION V - FIRE AND EXPLOSION HAZARD DATA

Suitable Extinguishing Media: Foam, water spray of fog, do not use water jet. Dry chemical, sand, earth, CO_{2}

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: Containers exposed to high temperatures may rupture and vent flammable vapors 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: Remove all sources of flame or sparks. Ventilate the area. Soak up liquid on absorbent material and store in a sealable container. Allow remaining solvent to evaporate with good ventilation. Flush off remaining surfactant with water. Do not allow product to enter streams or waterways. Solvent is toxic to fish and marine life.

Waste Disposal: Seal container and dispose of in an approved hazardous waste disposal site as required by local and federal regulations.

Environmental Precautions: Marine pollutant.



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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 sparking equipment.

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 original container. **Storage Area:** Store at room temperature.

Incompatible Products and Materials: Acids, oxidizing agents and bleach.

SECTION VIII - EXPOSURE CONTROL MEASURES

Exposure Limits: NE

Appropriate Engineering Controls: General ventilation.

Personal Protective Equipment:





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

Skin and Body: None required.

Respiratory: When used in enclosed areas

Additional Information: None.



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SECTION IX – PHYSICAL/CHEMICAL CHARACTERISTICS

Appearance Form: Liquid

Color: Straw

Odor: Solvent

pH-value: NA

Boiling Point/Boiling Range: 47-165°C

Freezing Point: NA Flash Point: $<22^{\circ}C$

Auto Igniting: Product is not self-igniting.

Vapor Pressure: NE
Vapor Density: >|
Viscosity: NA

Solubility: Disperses

Evaporation Rate: NE

Flammability: Flammable

Decomposition Temperature: NE

SECTION X – REACTIVITY DATA

Conditions to be avoided: Avoid temperatures above 38° C. Avoid all sparks or open flames.

Incompatible materials: Strong oxidizing agents, Acids.

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. Fatal if swallowed.

Likely Route of Exposure: Skin, Inhalation

Exposure Symptoms:

Eyes: Irritation, burning, redness, blurred vision.

Skin: Irritation, drying, defatting.

Inhalation: Drowsiness, dizziness, coughing, difficulty breathing, narcosis.

Ingestion: Nausea, diarrhea, irritation and burning of mucous membranes, possible narcosis.

Effects (Short-term, Long-term):

Immediate: Ingestion Delayed: Skin or Eyes

Chronic: NE Carcinogenicity: No.

Sensitization: No sensitizing effects known.



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SECTION XII - ECOLOGICAL INFORMATION

Aquatic toxicity: Marine pollutant.

Persistence and Degradability: Solvents are volatile surfactants are biodegradable. 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: 1993

Flammable liquid, n.o.s. **UN Proper Shipping Name:**

3 Transport Hazard Class: Packing Group:

Environmental Hazards: Marine pollutant.

Additional Information: None.

Special Precautions for User: Avoid all sparks or flames.





SECTION XV - OTHER REGULATORY INFORMATION

NFPA Ratings (Scale 0-4)





SECTION XVI - OTHER INFORMATION

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