



SAFETY DATA SHEET

January 23, 2023

I. IDENTIFICATION SDS

Name: EcoFi™
Address: 1927 Elrod Road, Piedmont, SC 29673
Phone: (864) 269-3488
Product Name: Emergency EcoFi™
Phone Number: CHEMTREC (24hr. Emergency) 1-800-424-9300

II. Hazards

GHS Classification:

[Health]

Eye Irritation Category 2b

[Environmental]

[Physical]

GHS Label Elements, including precautionary statements

Pictograms: None

Signal Word: None

Symbols: None

Health Statements:

H303: May be harmful if swallowed

H320: Causes eye irritation

Precautionary Statements:

P264 Wash contaminated area with mild soap and water for 15 minutes thoroughly after handling.

P273 Avoid release to the environment.

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

Physical Phrases: None

Storage Phrases:

P403+223: Store in a well-ventilated place. Store in a tightly closed container.

P234 Keep only in original container

III. Chemical Composition

Common Name: Ketone-Aldehyde Resin

Chemical Family: Thermosetting Resin

Formula: Proprietary

Hazardous Components:

Ingredient: No ingredients identified by OSHA as hazardous are known to be present, or the ingredients present are below levels specified as hazardous by OSHA (29 CFR 1910.1200).

% by weight: --

CAS Reg. No.: --

IV. First Aid Measures

Eye Contact: Check for and remove any contact lenses. Immediately flush eyes with cool water for 15 minutes, keeping eye lids open and occasionally lifting upper and lower eye lids. Get medical attention.

Skin Contact: Remove contaminated clothing. Wash off with plenty of water and a non-abrasive soap or place victim in a deluge safety shower. Be particularly careful to clean skin folds, crevices, creases and groin area. If irritation persists, seek medical attention, Wash clothing before reuse.

Inhalation: If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention if symptoms appear.

Ingestion: Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Loosen tight clothing. Get medical attention if symptoms appear

V. Firefighting Measures

Suitable Extinguishing media: Not considered a fire hazard. Use any means suitable for extinguishing surrounding fire.

Hazardous combustion products: Oxides of carbon and various hydrocarbons

Fire Fighting Procedures: As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear.

Unusual Fire and Explosion Hazards: Containers can build up pressure if exposed to heat and/or fire. Use water spray to keep fire-exposed containers cool. Not considered an explosion hazard.

VI. Accidental Release Measures

Small Spill: Trap and collect spills with sand or other inert solids.

Large Spill: Stop leak. Absorb with dry earth, sand or other non-combustible material. Call for assistance on disposal, if required.

VII. Handling and Storage

Handling: Do not get in eyes, on skin or on clothing. Keep container closed and tightly sealed when not in use. Use good hygiene practices.

Storage: Store in a dry, well ventilated area. Prevent physical damage. Prevent contact of liquid with human tissue. Do not eat or drink while handling this material. Store only in approved properly labeled containers.

VIII: Exposure Controls/Personal Protection

Engineering Controls: Provide explosion-proof ventilation or other engineering controls to keep the airborne concentrations of vapor or mists below the applicable workplace exposure limits indicated below.

Personal Protective Equipment (PPE):

Eyes: Wear appropriate protective eyeglasses or chemical safety goggles as described by OSHA's eye and face protection regulations in 29 CFR 1910.133.

Skin: If prolonged or repeated skin contact is likely, wear appropriate protective gloves.

Clothing: Selection of protective clothing depends on work conditions, potential exposure conditions and may include gloves, boots, suits and other protective items.

Respirators: Respirator selection, use and maintenance should be in accordance with the requirements of OSHA Respiratory Protection Standard, 29 CFR 1920.134.

Other Equipment: Eye wash station and shower in close proximity to use are advised.

IX. Physical and Chemical Properties

Physical State: Liquid

Odor: None

Density: 9.5 lbs. lbs./gal

Vapor Pressure: N/A

Boiling Point: 212°F/100°C

Appearance: Red

PH: >6.0-8.0

Solubility in Water: Soluble

Solids: 40 ± 2

VOC: None

X. Stability and Reactivity

Stability: Stable under normal conditions of temperature and pressure.

Incompatibility: None known.

Corrosive: No.

Hazardous Polymerization: Will not occur.

Hazardous Decomposition Products: None known.

XI. Toxicological Information

Signs and Symptoms of Overexposure:

Route of Entry:

Skin: None.

Eyes: May cause irritation.

Inhalation: Excessive inhalation of high concentrations may be harmful.

Ingestion: May be harmful if swallowed.

Exposure Limits: Not established

Teratogenicity: Information not available

Reproductive Toxicity: Information not available

Carcinogenicity: Not established

XII. Ecological Information

Environmental Considerations: Not and EPA Priority pollutant or a RCRA hazard.

Persistence and Degradability: Not Determined

Bio-Accumulative Potential: There is no evidence to suggest bio-accumulation will occur.

Mobility in Soil: Accidental spillage may lead to penetration into the soil and groundwater. However, there is no evidence that this would cause adverse ecological effects.

XIII. Disposal Considerations

Dispose of in accordance with applicable Federal, State and Local regulations.

XIV. Transport Information

US DOT Classification: Class 55

Identification: Resin Non-Hazardous

HS Code 2914.40.90.00.00

XV. Regulatory Information

US FEDERAL REGULATIONS

Comprehensive Environmental Response and Liability Act (CERCLA)

The reportable quantity (RQ) for this material is 1000 pounds. If appropriate, immediately report to the National Response Center (800/424-8802) as required by U.S. Federal Law. Also contact appropriate state and local regulatory agencies.

Toxic Substance Control Act (TSCA): All components of this product are listed on the TSCA inventory list.

SARA Section 311/312 (40 CFR 370) Hazard Categories: This product contains the following toxic chemical subject to reporting requirements: None.

SARA Section 313 (40 CFR 372) Hazard Categories: This product contains the following toxic chemical subject to reporting requirements: None.

Clean Water Act: This product contains no chemicals which are listed under the CWA.

California Prop 65: This product contains no chemicals known by the State of California to cause cancer, birth defects or other reproductive harm.

XVI. Other Information

SDS Preparation Date: January 23, 2023

Supersedes SDS Prepared: January 19, 2018

National Fire Protection Association (NFPA) Ratings: This information is intended solely for the use of individuals trained in the NFPA system.

Health: 1

Flammability: 0

Reactivity: 0

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