



PO Box 1927, Easley, SC 29641
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MATERIAL SAFETY DATA SHEET

ECO-FI

I. MATERIAL IDENTIFICATION

Product Name: ECO-FI
Chemical Name: Synthetic Resin
CAS Number: Mixture
Manufacturer's Code Identification: CC-50

II. PHYSICAL DATA

Boiling Range: 98° - 102°C (208° - 216°F)
Evaporation Rate: Slower than Ether
Vapor Density: Heavier than air
Percent Volatile (by volume): 50 – 64%
VOC: 0.5 mg/Liter
Weight per Gallon: 9.4 lbs.

III. FIRE AND EXPLOSION DATA

DOT CATEGORY: Adhesive NOIBN
Flammability NFPA Rating: Zero (0)
Flash Point: N/A
Flammable Limits: N/A
Extinguishing Media: Water spray or dry chemicals
Special Firefighting Procedures: Use water to keep fire-exposed containers cool. Wear full protective clothing for protection in case of container rupture.

Unusual Fire and Explosion Hazards:

Exposure of closed containers to flames or heat may result in rupture of containers with release of organic vapors. Exposures to above established limits could occur and may necessitate emergency respiratory protection.

IV. REACTIVITY DATA

Reactivity NFPA Rating:

0

Stability:

Product is stable.

Incompatibility:

Alkali

Hazardous Polymerization:

May occur

Conditions to avoid:

Contact with strong alkali

V. HEALTH HAZARD DATA

Health NFPA Rating:

1

EFFECTS OF OVEREXPOSURE

Emergency and First Aid Procedures:

Flush contaminated skin and eyes with water, warm water will be most effective. In case eye irritation persists after several minutes of flushing, or in case of extreme inhalation of vapors, obtain medical attention.

VI. PRECAUTIONS FOR SAFE HANDLING AND USE

Spill:

Trap and collect spills with sand or other inert solids.

Waste Disposal:

May be in landfill In accordance with all federal, state, and local regulations.

Handling and Storage:

Store in cool, dry place. Do not allow to freeze.

VII. SPECIAL PROTECTION INFORMATION

Respiratory Protection:

Use an approved gas mask in un-ventilated areas if necessary because of fumes. Make certain mask is labeled "For Organic Vapors."

Ventilation:

If natural ventilation is inadequate, mechanical ventilation should be provided by fans in open area or by exhaust type ventilation in closed areas.

Protective Equipment of Clothing Required:

Goggles, rubber gloves and clothing that is impervious to liquid may be required to prevent contact with eyes and skin.

MSDS.DOT TO THE BEST OF OUR KNOWLEDGE, THE INFORMATION CONTAINED HEREIN IS ACCURATE. HOWEVER, CEL CHEMICAL ASSUMES NO LIABILITY FOR THE ACCURACY AND COMPLETENESS OF THE INFORMATION. SINCE THE CONDITIONS OF HANDLING AND USE ARE BEYOND OUR CONTROL, WE MAKE NO GUARANTEE OF RESULTS AND ASSUME NO LIABILITY FOR DAMAGES INCURRED BY USE OF THIS MATERIAL.

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