



Installation Epoxy

MATERIALS SAFETY DATA SHEET

Emergency Tele. No.: Chem-Tel 800-255-3924

I. Product and Company Information

Product Name: MARITIME Installation Epoxy – Fitting Fairing **Base Resin** 128591
Manufacturer Name: Maritime Wood Products Corp.
Manufacturer Address: 3361 S.E. Slater Street,
Stuart, Florida USA 34997
Manufacturer Telephone: Toll Free (800) 274-8325
International +1 (772) 287-2919
DOT Shipping Information: Not DOT Regulated
Effective Date: February 2000
Product Type: Resin Compound, Epoxy Resin Paste
Product Intended Use: Adhesive

II. Hazardous Ingredients

Component	CAS Number	Percent	OSHA PEL	ACGIH TL
Bis A based epoxy resin	25068-38-6	>70%	N/E	N/E
Alkyl Glycidyl Ether	68609-97-2	<10%		
Epoxy Resin	proprietary	<6%	N/E	N/E
Non Hazardous mineral fillers and additives		<15%	N/A	N/A

(All of the above components are contained in the TSCA inventory)

III. Emergency Overview

Emergency Overview: White viscous paste which may burn if preheated, prolonged exposure may cause skin irritation but is not an immediate health hazard during emergencies.

IV. Physical & Chemical Properties

Boiling Point (°F): N/A
Vapor Press. (mm Hg): <1
Vapor Density (Air=1): >1
Solubility in Water: None
Specific Gravity: 1
Melting Point: N/A
Evaporation Rate (BuAc=1): N/A
Appearance and Odor: White paste, slight odor

V. Fire & Explosion Hazard Data

Flash Point & Method Used:	118C (245 F) PMCC
Flammable Limits: (LEL & UEL)	UEL and LEL No Data NA
Extinguishing Media:	Foam, water, CO2, dry chemical
Special Fire Fighting Procedures:	Material will not burn unless preheated, Remove all unprotected personnel, enter any confined space fire only with full bunker gear including a positive pressure NIOSH approved mask. Smoke will consist mostly of CO2, CO, mixed hydrocarbon gasses, including phenolics.
Unusual Fire & Explosion Hazards:	The pyrolytic (burning) decomposition products of this resin should be treated as potentially hazardous substances and appropriate precautions taken.

VI. Reactivity Data

Stability:	(Stable or Unstable) Stable at all environmental temperatures
Incompatible With:	Strong acids, strong bases, and other reactive chemicals, especially primary amines
Polymerization Hazard:	Will not occur if material is stored properly
Conditions to Avoid:	Temperatures over 200 F, and contact with other reactive substances, contact of large quantities of resin with primary and secondary amines may cause a runaway exothermic reaction.

VII. Health Hazard Data

Inhalation:	Low danger, use positive pressure ventilation in confined spaces
Eye Contact:	Will cause eye irritation, flush with water, seek proper medical attention
Skin Contact:	Moderate skin irritant which may cause sensitization, avoid prolonged exposure, wash affected area thoroughly with soap and water
Ingestion:	If ingested give large quantities of water, seek prompt medical attention
Exposure Symptoms:	Skin rash or eye irritation
Carcinogenicity Class:	No known carcinogenic properties

VIII. First Aid Measures

Inhalation:	Remove to fresh air, oxygen may be administered by proper authorities
Eye Contact:	Wash with fresh water, seek medical attention for any prolonged irritation
Skin Contact:	Avoid excessive skin contact, wash frequently with soap and water
Ingestion:	Water may be given, seek prompt medical attention
Over Exposure:	Treat for symptoms, no known chronic health hazards other than skin sensitization to this same material

IX. Handling & Storage

Spill Management:	Contain any large spill with dams or rags or other absorbent materials, return as much material as possible to the original container. Take up any remaining material with absorbent materials: rags, paper or other commercial absorbent materials
Waste Disposal:	Dispose of all unusable material and contaminated clean up materials in accordance with all federal, state and local regulations
Handling:	Standard drum type handling
Storage:	Any environmental temperature, but cool temperatures are preferable
Respirator (specific type):	Activated carbon or positive pressure device necessary in confined spaces and during any large spill clean up
Protective Clothing:	Rubber or latex gloves, dispose of any contaminated clothing
Eye Protection:	Standard eye protection is required
Ventilation:	Good ventilation is necessary, especially after mixing with an amine curing agent
Work / Hygienic Practices:	Good general work place hygiene is required, especially in regard to ventilation, repeated skin exposure and eye contact

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