

MATERIAL SAFETY DATA SHEET

HMIS CODES:

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May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

U.S. Department of Labor
Occupational Safety and Health Administrator
(Non-Mandatory Form)
Form Approved OMB No. 1218-0072

IDENTITY (AS USED ON LABEL AND LIST):

"EPOXY-TYTE" REPAIR PUTTY **EP**

NOTE: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Section I

Manufacturer's Name:
J.C. WHITLAM MANUFACTURING COMPANY

Emergency Telephone Number:
(330) 334 - 2524

Address (Number, Street, City, State, and ZIP Code):
200 WEST WALNUT STREET

Telephone Number for Information:
(330) 334 - 2524

P.O. BOX 380

Date Prepared: January 26, 2012

WADSWORTH, OHIO 44282-0380

Signature of Preparer (optional):

Section II - Hazardous Ingredients/Identity Information

HAZARDOUS COMPONENTS (SPECIFIC CHEMICAL IDENTITY: COMMON NAME(S))	OSHA PEL	ACGIH TLV	OTHER LIMITS Recommended	% (optional)
GLYCIDYL ETHERS OF BISPHENOL A RESINS [CAS#25068-38-6]	N/A	N/A	N/A	10-30
DIGLYCIDYL ETHERS OF BISPHENOL A RESINS [CAS#67989-52-0]	N/A	N/A	N/A	3-7
ZINC SULFIDE [CAS#1314-98-3]	N/A	N/A	N/A	1-5
TRI (DIMETHYLAMINOMETHYL) PHENOL [CAS#90-72-2]	N/A	N/A	N/A	1-5

Section III - Physical/Chemical Characteristics

Boiling Point:	N/A	Specific Gravity (H ₂ O =1):	1.83
Vapor Pressure (mm Hg):	N/A	Melting Point:	N/A
Vapor Density (AIR = 1):	NOT VOLATILE	Evaporation Rate (Butyl Acetate = 1):	NIL

Solubility in Water: INSOLUBLE

Appearance and Odor: BLUE PUTTY-LIKE, SULFUR ODOR

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used): N/A	Flammable Limits: N/A	LEL: N/A	UEL: N/A
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Extinguishing Media: WATER SPRAY, FOAM, CO₂, DRY CHEMICALS.

Special Fire Fighting Procedures: FIRE FIGHTERS AND OTHERS WHO MAY BE EXPOSED TO THE PRODUCTS OF COMBUSTION SHOULD BE EQUIPPED WITH NIOSH APPROVED POSITIVE PRESSURE SELF-CONTAINED BREATHING APPARATUS (SCBA) AND FULL PROTECTIVE CLOTHING.

Unusual Fire and Explosion Hazards: ALDEHYDES, ACIDS, OXIDES OF CARBON, SULFUR AND NITROGEN MAY BE FORMED.

Section V - Reactivity Data		"EPOXY-TYTE" REPAIR PUTTY		EP
Stability:	Unstable:		Conditions to Avoid: NONE	
	Stable:	X		
Incompatibility (Materials to Avoid): NONE				
Hazardous Decomposition or Byproducts: ALDEHYDES, ACIDS, OXIDES OF CARBON, NITROGEN AND SULFUR.				
Hazardous Polymerization:	May Occur:		Conditions to Avoid:	
	Will Not Occur:	X		
Section VI - Health Hazard Data				
Route(s) of Entry:	Inhalation? N/A	Skin? YES	Ingestion?N/A	
Health Hazards (Acute and Chronic): SKIN CONTACT: POSSIBLE SENSITIZER. EYE CONTACT: POSSIBLE SENSITIZER. INGESTION: IRRITATION OF INTESTINAL TRACT.				
Carcinogenicity:	NTP? NONE	IARC Monographs? NONE	OSHA Regulated? NONE	
Signs and Symptoms of Exposure: IRRITATION OF SKIN, IRRITATION OF EYES.				
Medical Conditions Generally Aggravated by Exposure: NONE.				
Emergency and First Aid Procedures: SKIN CONTACT: WASH WITH SOAP AND WATER. EYE CONTACT: FLUSH WITH WATER-CONSULT PHYSICIAN.				
Section VII - Precautions for Safe Handling and Use				
Steps to Be Taken in Case Material is Released or Spilled: DISPOSE OF IN A NORMAL MANNER. NOT A POTENTIAL POLLUTANT.				
Waste Disposal Method: INCINERATE IN FURNACE OR BURY IN LANDFILL ACCORDING TO APPLICABLE REGULATIONS.				
Precautions to Be Taken in Handling and Storing: AVOID EYE CONTACT AND EXCESSIVE SKIN CONTACT. STORE IN COOL, DRY, WELL VENTILATED AREA.				
Other Precautions: WASH WITH SOAP AND WATER IMMEDIATELY AFTER USE.				
Section VIII - Control Measures				
Respiratory Protection (Specify Type): NONE REQUIRED UNLESS SANDING OR ABRADING.				
Ventilation:	Local Exhaust: ONLY IF HEATED ABOVE 100°F (38°C)		Special: N/A	
	Mechanical (General): NONE REQUIRED		Other: N/A	
Protective Gloves: POLYETHYLENE GLOVES FOR PROLONGED USE		Eye Protection: SAFETY GLASSES OR GOGGLES.		
Other Protective Clothing or Equipment: NONE REQUIRED				
Work/Hygienic Practices: WASH WITH SOAP AND WATER AFTER PROLONGED USE.				