

I. Product & Company Identification

Product Name:	Eco-Tuff W.B. 2-Part Epoxy Primer Kit	Product Code:	ET2-6500-10
Emergency Phone #:	(602)305-9397	Date Prepared	12/01/09
Manufacturer Name: Eco Safety Products 2921 W. Culver Street, #4B Phoenix, Arizona 85009 U.S.A. www.ecoprocote.com T: (602)305-9397 F: (602)305-6431		Health	1
		Fire	1
		Reactivity	0
		Protection	B

II. Composition & Information on Ingredients

Chemical Name	%	CAS #	PEL	TLV	NIOSH REL
Proprietary Mixture	30-60%	N/A	Not Listed	Not Listed	Not Listed
Bisphenol A Reaction Product	15-30%	25068-38-6	Not Listed	Not Listed	Not Listed
Alkyl Glycidyl Ether	.50-2.5%	68609-97-2	Not Listed	Not Listed	Not Listed
Propylene Glycol Monomethyl Ether	.50-2.5%	107-98-2	Not Listed	Not Listed	Not Listed
Polyamide Epoxy Resin	15-30%	N/A	Not Listed	Not Listed	Not Listed

III. Hazards Identification

Adverse health effects would not be expected under recommended conditions of use so long as prescribed safety precautions are practiced. This product may be a potential sensitizer irritant. Contact with eye tissue may produce pain, watering, and/or burning sensation. Prolonged skin contact may irritate the skin. Ingestion of an excessive amount of the product may cause gastric distress.

Eye Contact:	Contact with eyes may cause moderate irritation. Overexposure may cause permanent injury.
Skin Contact:	May cause skin irritation with prolonged contact.
Inhalation:	May cause respiratory sensitization with asthma-like symptoms in susceptible individuals.
Ingestion:	Causes irritation, a burning sensation of the mouth, throat, and gastrointestinal tract and abdominal pain.

IV. First Aid Measures

Eye Contact:	Immediately flush eyes with plenty of water for at least 15 minutes. Seek medical attention.
Skin Contact:	Flush contaminated skin with plenty of water. Consult a physician if irritation develops.
Inhalation:	Move exposed person to fresh air. If irritation persists, get medical attention promptly.
Ingestion:	Do not induce vomiting. Seek medical attention immediately.

Carcinogenicity: NTP? No IARC Monographs? No OSHA Regulated? No

V. Fire Fighting Measures

Flammable Limits:	Not determined.
Flash Point:	> 200°F (93.3°C)
Extinguishing Media:	Carbon dioxide or dry chemical.
Firefighting Procedures:	Use self contained breathing apparatus and full protective gear.
Fire and Explosion Hazards:	Sealed containers may rupture and spread fire at elevated fire temperatures.

VI. Accidental Release Measures

May be slippery when wet. Ventilate area; then spills may be absorbed by an absorbent material and dispose as solid waste according to your local, state and federal regulations. After removal clean spill area with soap and water to remove all residue.

VII. Handling and Storage			
Store material in a cool, dry and well ventilated area between 40°F-90°F. Keep containers closed and air tight. Avoid freezing.			
VIII. Exposure Controls and Personal Protection			
Ventilation:	General local ventilation, no special precautions.		
Eye Protection:	Wear appropriate protective glasses or splash goggles.		
Gloves:	Wear protective gloves to avoid possible skin irritation.		
Respirator:	None required. Wear protective mask if spraying material and mist exceeds acceptable levels.		
Exposure Guidelines:	Propylene glycol monomethyl ether: ACGIH TLV-TWA 100 ppm		
IX. Physical and Chemical Characteristics			
Boiling Point:	>400°F/204.4°C	Flash Point:	> 212°F
Solubility in Water:	Negligible	Appearance:	Viscous Liquid
Vapor Density:	> 1 (air=1)	Freezing Point:	32°F/0°C
Evaporation Rate (H ₂ O = 1):	< 1	Odor:	Mild
V.O.C. Content:	< 30g/l	Auto Ignition:	No
X. Stability and Reactivity			
Stability: Stable		Hazardous Polymerization: None known	
Conditions to Avoid: Extreme heat, sparks and open flame. Oxidizers and oxidizing conditions.		Incompatible Materials: Strong lewis or mineral acids, strong oxidizing agents, strong mineral and organic bases.	
XI. Toxicological Information			
Bisphenol A:	Skin: Rat LD:>2 gm/kg Oral: Rat LD: >5 gm/kg (Nutritional & Gross Metabolic)(RTECS)		
Alkyl Glycidyl Ether:	Skin: Rabbit Std Draize Test: 500 ul/24H (Moderate)(RTECS) Oral: Rat LD50: 17100 mg/kg		
Propylene Glycol Monomethyl Ester:	Eye: Rabbit Std Draize Test: 500 mg/24H (Mild) Skin: Rabbit Open Irritation Test: 500 mg (Mild) Inhalation: Rat LC50: 10000 ppm/5H Oral: Rat LD50: 6600 mg/kg (Brain & Coverings)		
XII. Ecological Information			
Aquatic toxicity rating not determined. All possible measures should be taken to prevent release into the environment.			
XIII. Disposal Information			
Disposal of product must be in accordance with all federal, state, and local regulations. RCRA #: None.			
XIV. Transport Information			
Not Regulated. DOT UN #: N/A DOT Hazard Class: N/A DOT Packing Group: N/A			
XV. Regulatory Information			
Toxic Substances Control Act (TSCA): All components of this product are listed on the U.S. TSCA Inventory or are exempted from listing because a low volume exemption has been granted in accordance with 40 CFR 723.50			
OSHA Hazard Communication Standard (29 CFR 1910.1200): Not Hazardous.			
California Prop 65: There are no chemicals present known to the state of California to cause cancer or reproductive toxicity.			
International Regulations: Consult the regulations of the applicable country of import.			
XVI. Other Information			
The information given and recommendations made herein is believed to be accurate, but is not warranted to be so. The data is based upon information furnished by the manufacturer and the manufacturers of the components of the product. It is the purchaser's responsibility before using any product to verify the operating conditions and to determine whether the product is suitable for their purposes. Furthermore, the manufacturer assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety procedures are followed. Questions regarding this product may be directed to the manufacturer in Section 1.			