

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: #8480 EASY-SAND
 Date Printed: June 1, 2012
 Product Use/Class: Epoxy Resin & Hardener

Supplier: International Epoxies & Sealers
 30241 Commerce Drive
 San Antonio, FL 33576
 Information Phone: 1-800-451-7206

Emergency Telephone: INFOTRAC 1-800-535-5053
 Outside the U.S. Call collect: 1-352-323-3500

2. COMPOSITION / INFORMATION ON INGREDIENTS

INGREDIENT	CAS NO.	WT%	PEL	TLV	STEL UNITS	LC50	PPM	LD50	MG/KG
Part A -BASE									
Diglycidyl Ether of Bisphenol A	25068-38-6	<60	0.1	0.1	N/A	PPM	N/A	RAT I	1100
Talc	14807-96-6	<50	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Violet Pigment	Proprietary	<1	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Hydrocarbon Resin	Proprietary	<20	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Part B - HARDENER									
Polymercaptan Hardener	N/A	<45	N/A	N/A	N/A	N/A	N/A	N/A	
Methyl Amino-Phenol	00090-72-2	<11	N/A	N/A	N/A	N/A	N/A	RAT I	1200
Titanium Dioxide	13463-67-7	<1	10*	10*	N/A	MG/M3	N/A	N/A	N/A
Talc	14807-96-6	<50	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Ingredients total WT% are below 100% only if all other additional components are considered Non-Hazardous by any Federal, State or Province, or local right to know regulations.

*Symbols, Abbreviations and Notations: N/A=Not applicable or available, C=Ceiling limit, S=Skin designation, #=Listed in SARA Title III Section 313, *=If found as dust, mist or fume, I=Ingestion, A=Skin absorption, LO=Little observable effect, NO=No effect, PEL=OSHA Permissible exposure limit, TLV=ACGIH Threshold limit value, STEL= Short term exposure limit, @=Non-Haz. Ingrid. Among 5 most Predom. Subst.*

3. HAZARDOUS IDENTIFICATION

Product Guide: TLV (See Section 2) STEL: (See Section 2)
 Routes of Entry: Skin contact, absorption, eye, inhalation, ingestion
 Effects of Overexposure:
 A&B=Causes eye irritation, may cause skin sensitization or other allergic responses.
 Prolonged and repeated inhalation may be harmful to respiratory system or central nervous system. Listed as a suspected carcinogen: No

4. FIRST AID MEASURES

Emergency and First Aid Procedures (A & B):

Eye: Immediately flush with plenty of water for 15 minutes and call physician.
 Skin: Wash thoroughly with plenty of water and soap.
 Inhalation: If affected, remove to fresh air and see physician.
 Ingestion: Seek Physician immediately. Show MSDS or label. Induce Vomiting.

5. FIRE FIGHTING MEASURES

Classification: N/A
 NFPA Rating: N/A Combustion
 Products: Sulfur, Oxides of Nitrogen
 Flash Point DEG F/C: A=200F(93C) TOC / B=315F (257C)COC LEL%:N/A UEL%:N/A
 Extinguishing Media: Water, Fog, Foam, Dry Chemical, Carbon Dioxide
 UN/NA/PIN#: N/A
 Special Fire Fighting Procedures: A & B= Firefighters should wear self-contained breathing equipment.
 Auto IGN. Temp DEG F/C: N/A
 Unusual fire and explosion Hazards: A & B=Contact with flame or hot surfaces may produce toxic gases.
 Explosive Power: No
 Impact Sensitive: No
 Burning Rate: Low
 Static Sensitive: No

6. ACCIDENTAL RELEASE MEASURES

LISTED IN : SARA Title III, #302: NO #304, CERCLA: No #313: No

Steps to be taken in case material is released or spilled:
 A&B=In case of spill: Ventilate the area, wear approved respiratory protection, wear eye/face protection, clean up with absorbent material, contain & pick-up waste materials, put in a sealed approved container. Report Quantity, LB:N/A KG:N/A TPQ, LB:N/A
 Regulations: PROV/State, WHMIS
 Hazard Waste: No
 No.:N/A
 A&B=Do not empty into drains. Dispose of wastes in accordance with Federal, State, and Local regulations.

7. HANDLING AND STORAGE

Respiratory Protection: Use only in well ventilated areas.
 Ventilation-Local: Recommended
 Mechanical: Required
 Protective Gloves: Solvent Resistant
 Other Protective Equipment:
 If ventilation is inadequate, wear approved respiratory equipment
 Wear suitable protective clothing, gloves, and eye/face protection.
 Estimated L 50, MG/KG:Yes ORAL RAT 1100; DERMAL RABBIT 1280
 Estimated LC50, PPM: No
 Sensitization: Yes Possible skin.
 Irritant: Yes eyes & skin
 Special: Keep away from heat/flame.
 Other: N/A
 Eye Protection: Goggles
 Synergistic Agents: No

8. EXPOSURE CONTROLS, PERSONAL PROTECTION

Eye/Face Protection: Safety glasses or goggles with side shields.
 Skin Protection: Use solvent resistant gloves, and protective clothing as necessary.
 Respiratory Protection: Use NIOSH approved respirator if there is potential to exceed exposure limits.

9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point DEG F/C:A=500/260 (B=601/316)
 Vapor Pressure (MM HG):A=NA/B=0.01
 Vapor Density (AIR=1):A=Heavier/B=9.0
 Solubility in Water:A=NA/B=Slight
 Physical State: Paste
 Freeze Point DEG F/C:N/A
 Appearance and Odor:A=Violet Paste/<Mild Odor B=White Paste/Mercaptan Odor
 Voc:LBS/GAS=N/A; Grams/Liter=N/A; Grams Voc/Gram Solid=N/A; % Voc N/A
 Specific Gravity:A=1.49/B=1.59
 %Volatile Volume:A&B=0.0%
 Evaporation Rate: (Water=1)0.01
 Water/Oil Dist COEFF:A&B=0
 PH:N/A
 Threshold Odor, PPM:N/A Other: N/A

10. STABILITY AND REACTIVITY

Stable: Yes Conditions to Avoid: A&B = Keep away from heat or flame
Incompatibility (Materials to Avoid): Acids, Amines, Mercaptan, STRG Oxidant Hazardous
Decomposition products: es Amines, CO, H2S, SO2, NO2 Hazardous Polymerization: No
Conditions to avoid: A&B = N/A

11. TOXICOLOGICAL INFORMATION

See Section 2

12. ECOLOGICAL INFORMATION

Water Hazard: Do not allow entry into drains or surface waters.

13. DISPOSAL CONSIDERATIONS

Recommended Methods Of Disposal: Dispose of according to Federal, State and Local regulations.

14. TRANSPORTATION INFORMATION

U.S. Dept. of Transportation Ground (49 CFR):
Proper Shipping Name: Unrestricted
Hazard Class or Division: None
Identification Number: None
Packaging Group: None

International Air Transportation (ICAO/IATA):
Proper Shipping Name: Unrestricted
Hazard Class or Division: None
Identification Number: None
Packaging Group: None

Water Transportation (IMO/IMDG):
Proper Shipping Name: Unrestricted
Hazard Class or Division: None
Identification Number: None
Packaging Group: None
Marine Pollutant: None

15. REGULATORY INFORMATION

U.S. Regulatory Information
TSCA 8 (b) Inventory Status: All components are listed or are exempt from listing on the Toxic Substances Control Act I Inventory
CERCLA/SARA 313: This product contains the following toxic chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 (40 CRF 372): None

16. OTHER INFORMATION

Prepared by: Technical Manager

DISCLAIMER: Some of the information presented is from sources other than direct test data on the product itself. The information in this MSDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, expressed or implied, regarding its correctness. The conditions or methods of handling, storage, use and disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not

MATERIAL SAFETY DATA SHEET

Product #8480

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END OF MSDS