

Product: EVA-POX UNDERWATER BONDER #47 (PART B)

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

MANUFACTURED BY: CHASE CORPORATION PITTSBURGH
201 ZETA DRIVE
PITTSBURGH, PA 15238

GENERAL INFORMATION: 412-828-1500

EMERGENCY, CHEMTREC: 800-424-9300, Only in the event of chemical emergencies involving a spill, leak, fire, exposure or any accident involving chemicals. Outside US call, 01-703-527-3887

REVISION DATE: 09/17/10

PREPARED BY: B. RADMARD

2. COMPOSITION/INFORMATION ON INGREDIENTS

<u>CAS NUMBER</u>	<u>IDENTIFICATION</u>	<u>APP. % BY WGT.</u>
111-40-0	Diethylenetriamine	< 10%

3. HAZARDOUS IDENTIFICATION

HAZARDOUS POLYMERIZATION: Will Not Occur

ROUTES OF EXPOSURE: Inhalation, Skin, Eyes and Ingestion.

IMMEDIATE EFFECTS:

INHALATION: None known.

SKIN CONTACT: Prolonged or repeated contact may cause skin sensitivity. Prolonged skin exposure may cause irritation, dermatitis.

EYE CONTACT: Prolonged or repeated contact may cause eye irritation.

INGESTION:

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:

Allergies, Skin Disorders.

4. FIRST AID MEASURES

GENERAL ADVICE:

INHALATION: Move person to fresh air. Provide oxygen or artificial respiration if necessary. Consult a physician.

SKIN CONTACT: Wash thoroughly with soap and water. Consult a physician if irritation develops or persists.

EYE CONTACT: Flush with plenty of cool water and consult a physician.

INGESTION: Obtain immediate medical attention. Do not give liquids to an unconscious or convulsing person.

5. FIRE FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA: Dry Chemical (Class B), Foam, Carbon Dioxide, Water

6. ACCIDENTAL RELEASE MEASURES

PRECAUTIONS FOR PERSONNEL: Natural rubber or neoprene gloves. Splash goggles or face shield. Use rubber apron, face shield and appropriate clothing to prevent contact with skin.

ENVIRONMENTAL PRECAUTIONS: Adequate exhaust ventilation must exhaust away from applicator. Wash contaminated clothing before reuse. Discard contaminated footwear. Enforce careful handling to prevent splashing. Wash thoroughly after use. Eye wash stations or an adequate supply of clean water must be available t the work area.

PROCESS FOR CLEANING: N/A

7. HANDLING AND STORAGE

HANDLING: Wear protective equipment to prevent exposure. Stop the spill and dike to prevent spreading. Cover spill with absorbent materials and collect into containers for proper disposal. Clean contaminated area with detergent and water.

STORAGE: Keep containers tightly closed and store in a cool, dry place when not used. Open containers carefully when hot.

8. EXPOSURE RESTRICTIONS AND PERSONAL PROTECTION

MATERIALS WITH LIMITS THAT REQUIRE SUPERVISION:

CAS NUMBER	IDENTIFICATION	APP. % BY WGT.	NIOSH REL	VALUE	UNIT
111-40-0	(Specific Chemical Identity; Common Names) Diethylenetriamine	< 10		1	ppm/(mg/m3)

ADDITIONAL ADVICE:

9. PHYSICAL PROPERTIES

ODOR: AMMONIA

CHANGE OF STATE	VALUE/AREA	UNIT	METHOD
FREEZING POINT:	N/A	°C	
BOILING POINT:	N/A	°C	
FLASH POINT:	> 300	°F	TCC
IGNITION TEMPERATURE:	N/A		
SPECIFIC GRAVITY:	1.00	H ₂ O = 1	
% VOLATILE BY VOLUME:	N/A	%	
SOLUBILITY IN WATER:	Insignificant		
PH VALUE:	N/A		

VISCOSITY: N/A CPS
 FLAMMABLE LIMITS: LEL N/E UEL N/E
 EVAPORATION RATE: N/E BUAC = 1

10. STABILITY AND REACTIVITY

STABILITY: Stable.
 CONDITIONS TO AVOID: Avoid mixing of resin and hardener in large quantity.
 MATERIALS TO AVOID: Contact with strong acids, alkali and oxidizing agents.
 DECOMPOSITION PRODUCTS: Carbon monoxide, Carbon dioxide
 EYES:
 SKIN:
 INHALATION:
 CONSUMPTION: If accidentally swallowed, may cause discomfort. Do not induce vomiting. Seek medical assistance.

11. TOXICOLOGICAL INFORMATION

ACUTE ORAL LD: N.E.
 ACUTE DERMAL: N.E.
 ACUTE INHALATION: N.E.
 OTHER:

12. ECOLOGICAL INFORMATION

VOLATILE ORGANIC COMPOUNDS: N/A Grams Per Liter (g/l). N/A Pounds Per Gallon (lb/g).

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Burial in an approved landfill. Disposal should be made in accordance with Federal, State and Local regulations.

14. TRANSPORT INFORMATION

SHIPPING CLASS: **DOT (Domestic Surface):** Amines, Liquid Corrosive, N.O.S. (Diethylenetriamine), Class 8, UN2735, Packing Group III.
ICAO/IATA (Air): Amines, Liquid Corrosive, N.O.S. (Diethylenetriamine), Class 8, UN2735, III, Shipment per 49 CFR 171.11.
IDMG Maritime Transportation: UN2735, Class 8, Packing Group III, Corrosive, Liquid N.O.S. (Diethylenetriamine).

15. REGULATORY INFORMATION

SARA SECTION 302:
 SARA (311,312) HAZARD CLASS:
 SARA (313) CHEMICALS:
 CERCLA:
 CPSC CLASSIFICATION:
 HMIS: FLAMMABILITY: 1 REACTIVITY: 1 HEALTH: 0
 NFPA: FLAMMABILITY: 1 REACTIVITY: 1 HEALTH: 0

CALIFORNIA PROPOSITION 65:

- A. This product contains a chemical known to the State of CA to cause birth defects or other reproductive harm.
 B. This product contains a chemical known to the State of CA to cause cancer.

- C. This product contains a chemical known to the State of CA to cause cancer and birth defects or other reproductive harm.
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16. OTHER INFORMATION

THIS DATA IS OFFERED IN GOOD FAITH AS TYPICAL VALUES AND ARE NOT A PRODUCT SPECIFICATION. NO WARRANTY, EITHER EXPRESSED OR IMPLIED IS MADE. THE STATED RECOMMENDED HANDLING PROCEDURES ARE BELIEVED TO BE GENERALLY APPLICABLE. HOWEVER, EACH USER SHOULD REVIEW THESE RECOMMENDATIONS IN THE SPECIFIC CONTEXT OF THE INTENDED USE.

C = Ceiling Limit, NEGL = Negligible, N/A = Not Applicable, N/E = Not Established, PROP. = Proprietary.
