

# MATERIAL SAFETY DATA SHEET

## SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME(ON LABEL)

Supplier

**SC-POX B**

DATE PREPARED :MARCH 3, 2011

EMERGENCY TELEPHONE:

24 HOURS A DAY

INFORMATION TELEPHONE:

Infotrac

1(800)535-5053



2985 S 3600 W  
SLC UT 84119

## SECTION 2 - COMPOSITION & INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Wt %	OSHA PEL	ACGIH TLV
AMINE BLEND	N/E	50	N/E	N/E
PHENOL	N/E	40	N/E	N/E
NON HAZARDOUS SILICA INGREDIENTS	N/E	10	N/E	N/E

T.S.C.A. Status - OK on all above components.

## SECTION 3 - PHYSICAL & CHEMICAL PROPERTIES

APPEARANCE	viscous liquid	SPECIFIC GRAVITY (H2O=1.0)	1.0
PHYSICAL STATE	liquid	DENSITY (LB/GAL)	N/E
VAPOR PRESSURE	N/E	MELTING POINT	N/E
ODOR	Mild	EVAPORATION RATE (Butyl Acetate = 1)	N/E
VAPOR DENSITY	N/E	VOC	0.0 lb/gal
WATER SOLUBILITY	none		

## SECTION 4 - STABILITY & REACTIVITY

STABILITY: Stable.

CONDITIONS TO AVOID: Excessive heating over long periods of time degrades the resin.

INCOMPATIBILITY: Epoxy resins, isocyanates, strong acid or bases

HAZARDOUS DECOMPOSITION BYPRODUCTS: By fire: carbon dioxide, carbon monoxide, nitrogen oxide, aldehydes.

HAZARDOUS POLYMERIZATION: Will not occur.

CONDITIONS TO AVOID: Uncontrolled reaction with amines.

## SECTION 5 - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (CLOSED CUP METHOD): 200 F

LOWER EXPLOSIVE LIMIT: N/E

UPPER EXPLOSIVE LIMIT: N/E

EXTINGUISHING MEDIA: Foam, CO<sub>2</sub>, dry chemical, water spray

SPECIAL FIRE FIGHTING PROCEDURES: Wear full protective equipment including self contained breathing apparatus.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Combustion products may be toxic. Cool storage containers with water spray to prevent pressure buildup which could rupture containers.

## SECTION 6 - HEALTH HAZARD DATA

ROUTES OF ENTRY: INHALATION? yes SKIN? yes INGESTION? yes  
SIGNS AND SYMPTOMS OF OVEREXPOSURE: Irritation of skin.  
HEALTH HAZARDS (ACUTE AND CHRONIC) :ACUTE: Irritation of skin and dermatitis.  
CHRONIC: Repeated overexposure will cause severe skin irritation, dermatitis and sensitization. Sensitized persons may experience rapid irritation of skin upon exposure.  
CARCINOGENICITY: NTP? No IARC MONOGRAPHS? No OSHA REGULATED? No  
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY OVEREXPOSURE:  
Allergy, skin disorders.

#### SECTION 7 - FIRST AID PROCEDURES

EYES: Flush with water, holding lids open for 15 minutes or more. Call physician for advice if necessary.  
SKIN: Promptly wash with soap and water. Do not wash with solvents. Seek medical advice if irritation develops or persists.  
INHALATION: Move person to fresh air if effects occur. If needed, give oxygen or artificial respiration to improve breathing.  
Consult physician.  
INGESTION: Get medical attention immediately. Never give liquids to an unconscious or convulsing person.

#### SECTION 8 - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Wear protective clothing to prevent exposure. Stop spill and dike to prevent spreading. Cover spill with absorbent materials and collect into containers. Clean contaminated area with detergent and water or a stearn cleaner for best results.  
WASTE DISPOSAL METHOD: Dispose in accordance with all Federal, State and Local requirements.  
HANDLING AND STORAGE PRECAUTAIONS: Keep containers tightly closed when not in use.  
OTHER PRECAUTIONS: None known.

#### SECTION 9 - EXPOSURE CONTROL & PERSONAL PROTECTION

RESPIRATORY PROTECTION: Provide adequate exhaust ventilation and/or NIOSH approved amine cartridge respirator.  
VENTILATION: LOCAL EXHAUST:if needed SPECIAL: none known  
MECHANICAL (GENERAL): Adequate exhaust ventilation must exhaust away from the applicator.  
PROTECTIVE GLOVES:  
EYE PROTECTION:  
Natural rubber or neoprene gloves splash goggles or face shield  
OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Use rubber apron, face shield and appropriate clothing to prevent contact with skin. Launder contaminated clothing before reuse. Discard contaminated leather shoes and canvas sneakers. Protective skin creams help cleaning with soap and water, however, gloves must still be worn. An eye wash station or an adequate supply of clean water must be available at the work area.

WORK/HYGIENIC PRACTICES: Enforce careful handling to prevent splashing. Wash thoroughly after handling.

SECTION 10 - OTHER INFORMATION

HMIS RATINGS: HEALTH :3  
FLAMMABILITY :1  
REACTIVITY :0  
PERSONAL PROTECTION :F

SECTION 11 - REGULATORY INFORMATION

PROPER D.O.T. SHIPPING NAME:  
AMINES LIQUID, CORROSIVE N.O.S. UN2735, 8, PG III  
(CONTAINS 1,3 BENZENEMETHANAMINE)  
SARA SECTION 301-304  
COMPONENT      CAS NUMBER      %BY WEIGHT  
NONE  
SARA SECTION 311-312  
IMMEDIATE HEALTH HAZARD  
DELAYED HEALTH HAZARD  
SARA SECTION 313: COMPONENT      CAS NUMBER      %BY WEIGHT  
TSCA STATUS ALL COMPONENTS ARE LISTED ON TSCA INVENTORY KEY TO  
ABBREVIATIONS: N/E = none established

NOTICE

"The information contained herein is, to the best of our knowledge and belief, accurate. However, since data, safety standards, and government regulations are subject to change; and the conditions of handling and use (or misuse) are beyond our control, we make no guarantee of results, and assume no liability for damages incurred by use or misuse of this material. It is the responsibility of the user to satisfy himself that he has all current data relevant to his particular application, and to comply with all applicable Federal, State and local laws and regulations."