

# MATERIAL SAFETY DATA SHEET

Complies with OSHA Hazard Communication Standard 29 CFR 1910, 1200  
Health – 2    Flammability – 1    Reactivity – 1    Other - None

## SECTION I

### MATERIAL IDENTIFICATION

**PRODUCT NAME: PARSONPOXY SEL-80 – PART A**

PRODUCT APPEARANCE: Clear Liquid with Aromatic Odor

CHEMICAL NAME: Modified Bisphenol A

DOT HAZARD CLASSIFICATION: NONE

**MANUFACTURED BY: Parson Environmental Products, Inc.**

**PO Box 4474**

**Reading, PA 19606**

**EMERGENCY PHONE: 610-582-6060**

**INFORMATION PHONE: 800-356-9023**

\*\*\*\*\*

INFOTRAC (800) 535-5053. This number is to be used only in the event of chemical emergencies involving a spill, leak, fire exposure, or accident involving chemicals.

## SECTION II

### HAZARDOUS INGREDIENTS

### OCCUPATIONAL EXPOSURE LIMITS

INGREDIENT	CAS NO.	PEL/TLV-TWA	STEL-TWA
Bisphenol A Epoxy Resin	25068-38-6	N/E	N/E
Benzyl Alcohol	100-51-6	N/E	N/E

**N/E – Not Established**

**T/S – Trade Secret**

**S – Skin**

Listed above are the hazardous component(s) as defined in 40 CFR 172 and 29 CRF 1010 which are present in this product and all components which appear on the hazardous substance list of any state

## SECTION III

### PHYSICAL / CHEMICAL CHARACTERISTICS

The following data represents approximate or typical values. They do not constitute product specifications.

BOILING RANGE	:N/A	VAPOR DENSITY (AIR=1)	:> 1
MELTING POINT	:N/D	VAPOR PRESSURE (mm Hg)	:< 1
DENSITY	:1.16	EVAPORATION RATE	:N/D
PERCENT VOLATILE	:N/D	WATER MISCIBILITY	:SLIGHT

## SECTION IV

### FIRE & EXPLOSION DATA

FLASH POINT	:< 200 F	TEST METHOD	:SETAFLASH CLOSED CUP.
LOWER FLAMMABILITY LIMIT	:N/A	UPPER FLAMMABILITY LIMIT	:N/A

RECOMMENDED EXTINGUISHING MEDIA: WATER, FOAM, CARBON DIOXIDE, DRY CHEMICALS OR FOG

### SPECIAL FIRE FIGHTING PROCEDURES:

FIREFIGHTERS SHOULD WEAR PROTECTIVE GOGGLES AND SELF CONTAINED BREATHING APPARATUS TO AVOID INHALATION OF SMOKE OR VAPORS. REMOVE ALL IGNITION SOURCES.

### UNUSUAL FIRE OR EXPOSION HAZARDS (CONDITIONS TO AVOID):

NO UNUSUAL HAZARDS

## **SECTION V**

### **REACTIVITY DATA**

STABILITY: STABLE

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

INCOMPATIBILITY: Strong oxidizers, acids and bases, and amine mixtures especially when hot.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon Monoxide, Carbon Dioxide, Aldehydes, Acids and Phenolics.

CONDITIONS TO AVOID: High heat, amines, strong oxidizers acids and bases.

## **SECTION VI**

### **HEALTH HAZARD DATA**

#### **EFFECTS OF OVEREXPOSURE:**

INHALATION: May cause nasal irritation, central nervous system depression or lung injury.

EYE CONTACT: Mild or moderate irritation, possible minor temporary cornea injury.

SKIN CONTACT: May cause skin irritation on prolonged or repeated exposure.

SKIN ABSORPTION: Not considered toxic.

PERMISSABLE EXPOSURE LEVEL: None assigned.

CHRONIC EFFECTS OF EXPOSURE: None.

#### **EMERGENCY & FIRST AID PROCEDURES:**

EYES: Flush with plenty of water & get medical attention. Keep eye lids apart. Wash within 1 minute of contact for maximum results.

SKIN: Promptly wipe clean with paper or cloths and wash with soap and water. Remove contaminated clothing before reuse.

Attention should be paid to hair, nose and eyes.

INHALATION: In case of exposure to high concentration of vapor or mist, remove person to fresh air.

INGESTION: If large amounts are swallowed, induce vomiting. Seek medical attention. May cause burns to mouth and throat.

PRIMARY ROUTES OF ENTRY: Inhalation. Ingestion. Skin and Eye contact.

CARCINOGENITY: This product does not contain 0.1% or more of any substance which is listed as a carcinogen by NTP, IARC or OSHA.

## **SECTION VII**

### **SPILL OR LEAK PROCEDURES**

#### **STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:**

Ventilate area. Absorb spill with suitable absorbent material and place into a closed container.

Prevent material from entering waterways. Wear protective equipment during cleanup. Use eye and skin protection.

#### **WASTE DISPOSAL METHOD:**

Incinerate or use biological treatment in accordance with federal, state and local regulations.

For further information, contact: EPA – RCRA HOTLINE (1-800-424-9346)

## **SECTION VIII**

### **SPECIAL PROTECTION INFORMATION**

#### **RESPIRATORY PROTECTION:**

Should be worn to avoid breathing spray mist, heated vapors or if TLV is exceeded. Acid vapor type.

#### **VENTILATION:**

Local exhaust and general ventilation recommended.

#### **PROTECTIVE GLOVES:**

Impervious gloves. Apply barrier cream before exposure. Do not apply cream after exposure.

#### **EYE PROTECTION:**

Chemical splash goggles.

#### **OTHER PROTECTIVE EQUIPMENT:**

As required to prevent wetting of skin and clothing.

**SECTION IX**

**SPECIAL PRECAUTIONS**

---

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:**

This material may cause sensitization. Do not get in eyes, or skin or clothing. Do not allow clothing to contact skin. Avoid contact with vapors or fumes.

**SPECIAL PRECAUTIONS:**

Avoid contact with skin and eyes. Avoid breathing vapor. Keep container closed when not in use. Avoid prolonged exposure to light.

Store at temperatures below 120 F. Remove all contaminated clothing, shoes, belts, and other leather goods immediately. Solvents should not be used to clean skin because of increased penetration potential. Wash contaminated clothing before reuse.

**SECTION X**

**SUPPLEMENTAL INFORMATION**

---

REGULATORY INFORMATION: NA

SARA HAZARD CLASSIFICATION: SARA Title III Regulations (40 CFR 370): acute

**SARA SECTION 313 LISTED INGREDIENTS:**

This material does not contain any substance which is subject to the reporting requirements of 40 CFR 372

DOT PROPER SHIPPING NAME: N/A

UN NUMBER: N/A

PREPARED BY: CRAIG GAUL  
ORIGINAL DATE: 1-1-05

TITLE: PRESIDENT  
REVISED DATE: NA

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind, express or implied, and we assume no responsibility for any loss, damage, or expense, direct or consequential, arising out of their use.