

## **PRIMER COATING, EPOXY PART B 09 ID724116**

### **MSDS Number**

BHBZQ

### **National Stock Number**

8010-00-082-1714

### **Product Name**

PRIMER COATING, EPOXY PART B 09 ID724116

### **Manufacturer**

PRATT AND LAMBERT INC INDUSTRIAL COATINGS DIV

### **Product Identification**

Product ID:PRIMER COATING, EPOXY PART B 09 ID724116

MSDS Date:08/16/1988

FSC:8010

NIIN:00-082-1714

Kit Part:Y

MSDS Number: BHBZQ

### **Responsible Party**

PRATT & LAMBERT, INC.-INDUSTRIAL COATINGS DIV.

16116 E 13TH ST

WICHITA , KS 67201

US

Preparer: KAY HATFIELD 67201

Cage: FO127

### **Contractor**

PRATT AND LAMBERT INC

22

CLEVELAND, OH 44101-1027

US

216-566-2902

Cage: 61196

### **Ingredients**

PHENOL 4.4 (1-METHYL ETHYLIDENE BIS POLY)

CAS: 6810-56-0

OSHA PELNONE ESTABLISHED

ACGIH TLV: NONE ESTABLISHED

4,4'-ISOPROPYLIDENEDIPHENOL (SARA III)

CAS: 80-05-7

RTECS: SL6300000

DIETHYLENE TRIAMINE

CAS: 111-40-0

RTECS: IE1225000

OSHA PEL1 PPM

ACGIH TLV: S, 1 PPM; 9192

PROPYLENE GLYCOL MONOMETHYL ETHER

CAS: 107-98-2

RTECS: UB7700000

OSHA PEL100 PPM/150 STEL

ACGIH TLV: 100 PPM/150STEL;9192

XYLENES (O-,M-,P- ISOMERS) (SARA III)

CAS: 1330-20-7

RTECS: ZE2100000

OSHA PEL100 PPM/150 STEL

ACGIH TLV: 100 PPM/150STEL;9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

ETHYL BENZENE (SARA III)

CAS: 100-41-4

RTECS: DA0700000

OSHA PEL100 PPM/125 STEL

ACGIH TLV: 100 PPM/125STEL 9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

N-BUTYL ALCOHOL (SARA III)

CAS: 71-36-3

RTECS: EO1400000

OSHA PEL100 PPM

ACGIH TLV: S, C 50 PPM; 9293

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

VOL ORGANIC CMPD 5.8 LB/GL LESS WATER & NPRS\* 696 G/L LESS

RTECS: 9999999VO

## Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO

Health Hazards Acute and Chronic:OVEREXPOSURE TO XYLENE MAY CAUSE INJURY TO THE LIVER,KIDNEYS AND BLOOD. PROLONGED OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE.REPEATED CONTACT MAY CAUSE DERMATITIS.

## First Aid

First Aid:IF SWALLOWED, CALL POISON CONTROL CENTER, HOSPITAL EMERGENCY

ROOM OR MD IMMEDIATELY INHALED, REMOVE TO FRESH AIR IMMEDIATELY. IF BREATHING HAS STOPPED, GIVE ARTIFICIAL RESPIRATION. KEEP WARM AND QUIET. GET MEDICAL ATTENTION IMMEDIATELY. EYE, FLUSH WITH LARGE AMOUNTS OF WATER AT LEAST 15 MINUTES. GET MEDICAL ATTENTION IMMEDIATELY. SKIN, WASH AFFECTED AREA WITH SOAP & WATER. REMOVE CONTAMINATED CLOTHING. GET MEDICAL ATTENTION IF IRRITATION PERSISTS.

## Fire Fighting

Flash Point: 59°F - 15.00°C

Extinguishing Media: NFPA CLASS B FIRE EXTINGUISHER DESIGNED TO EXTINGUISH FLAMMABLE LIQUID FIRES. POLYMER FOAM PREFERRED FOR LARGE FIRES.

Fire Fighting Procedures: WEAR SELF-CONTAINED BREATHING APPARATUS. WATER MAY BE INEFFECTIVE, BUT MAY BE USED TO PREVENT PRESSURE BUILD-UP. IF WATER IS USED, FOG NOZZLES ARE PREFERABLE.

Unusual Fire/Explosion Hazard: DURING EMERGENCY CONDITIONS, OVEREXPOSURE TO DECOMPOSITION PRODUCTS MAY CAUSE A HEALTH HAZARD. OBTAIN MEDICAL ATTENTION. WARNING! FLAMMABLE.

## Accidental Release

Spill Release Procedures: KEEP SPECTATORS AWAY. ELIMINATE ALL IGNITION SOURCES. DIKE & CONTAIN SPILL WITH INERT MATERIAL. TRANSFER LIQUIDS TO COVERED METAL CONTAINER FOR RECOVERY OR DISPOSAL OR REMOVE WITH INERT ABSORBENT. USE NON-SPARKING TOOLS. PLACE ABSORBENT MATERIAL IN COVERED METAL CONTAINER FOR DISPOSAL. PREVENT CONTAMINATION OF SEWERS, STRMS, ETC.

## Handling

Handling and Storage Precautions: DO NOT STORE ABOVE 90 DEGREES F. RCRA CLASSIFICATION D001.

Other Precautions: DO NOT TAKE INTERNALLY OR BREATHE SPRAYING DUST. CLOSE CONTAINER AFTER EACH USE. KEEP AWAY FROM CHILDREN. AVOID SKIN CONTACT. EMPTY CONTAINER MUST NOT BE WASHED & REUSED FOR ANY PURPOSE. NEVER USE PRESSURE TO EMPTY. DO NOT WELD, BRAZE OR CUT ON EMPTY CONTAINER.

## Exposure Controls

Respiratory Protection: WELL-VENTILATED AREA-NIOSH APPROVED MECHANICAL FILTER RESPIRATOR TO REMOVE OVERSPRAY. RESTRICTED AREA-NIOSH APPROVED PAINT SPRAY RESPIRATOR. CONFINED AREA-NIOSH APPROVED AIR-SUPPLIED RESPIRATOR. OSHA 29CFR1910/1234 RESPIRATOR PROGRAM & RESPIRATOR PROTECTION MANUAL.

Ventilation: PROVIDE GENERAL DILUTION AND LOCAL EXHAUST VENTILATION.

Protective Gloves: SOLVENT IMPERMEABLE GLOVES.

Eye Protection: WEAR SAFETY SPECTACLES.

Other Protective Equipment: EYE WASH FACILITY, SAFETY SHOWER.

Supplemental Safety and Health

SOLVENT IMPERMEABLE GLOVES ARE REQUIRED FOR REPEATED OR PROLONGED CONTACT. PART "B" OF TWO PART PRODUCT. SEE P/N IND C FOR PART "A".

## Chemical Properties

Boiling Point: B.P. Text: 243°F - 428°F

Vapor Density: >AIR

Evaporation Rate & Reference: SLOWER THAN ETHER

Percent Volatiles by Volume: 81

## Stability

Stability Indicator/Materials to Avoid: YES

STRONG ACIDS OR ALKALINE MATERIALS. OXIDIZING MATERIALS. ACCELERATORS.

Stability Condition to Avoid: AVOID EXCESSIVE HEAT AND SOURCES OF IGNITION. HAZARDOUS POLYMERIZATION MAY OCCUR WITH THE ADDITION OF EXCESS HARDENER.

Hazardous Decomposition Products: BURNING, INCLUDING WHEN HEATED BY WELD OR CUT, WILL PRODUCE SMOKE, CARBON MONOXIDE AND CARBON DIOXIDE.

Conditions to Avoid Polymerization: KEEP AWAY FROM HEAT, SPARKS AND FLAME.

## Disposal

Waste Disposal Methods: IAW FEDERAL, STATE & LOCAL LAWS. INCINERATE ONLY IN EPA PERMITTED FACILITY. DO NOT INCINERATE CLOSED CONTAINERS. OBSERVE PRECAUTIONS FOR DISPOSAL OF FLAMMABLE MATERIALS. CONTAMINATED

ABSORBANT MAY BE DISPOSE D IN A HAZARDOUS WASTE LANDFILL.

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