

## **PC-112 BOND COAT**

### **MSDS Number**

BLLLB

### **National Stock Number**

8040-00N020636

### **Product Name**

PC-112 BOND COAT

### **Manufacturer**

S P KISH IND INC

### **Product Identification**

Product ID:PC-112 BOND COAT

MSDS Date:05/15/1989

FSC:8040

NIIN:00N020636

Kit Part:Y

MSDS Number: BLLLB

### **Responsible Party**

S P KISH IND INC

600 W SEMINARY STREET

CHARLOTTE , MI 48813

US

Emergency Phone: 517-543-2650

Info Phone: 517-543-2650

Cage: 01489

### **Contractor**

S P KISH IND INC

CHARLOTTE, MI 48813

US

517-543-2650

Cage: 01489

### **Ingredients**

ALIPHATIC POLYOL;(BROMINATED ALIPHATIC POLYOL POLYEPOXY

CAS: 31452-80-9

Fraction By Weight: 2.00%

EPOXY RESIN; (EPICHLOROHYDRIN AND BISPHENOL A)(CONTAINS

CAS: 25085-99-8

Fraction By Weight: 86.30%

ALKYL GLYCIDYL ETHER

CAS: 2461-18-9

Fraction By Weight: 11.70%

### **Hazards**

LD50 LC50 Mixture:TE MIUS488  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:7-543-2650  
517-543-2650  
Explanation of Carcinogenicity:NOT RELEVANT.  
Effects of Overexposure:F4 273F,134C 1.08  
3.8 @ 20C N/K 3.1 N/K SOLVENT - 0.30  
NEGLEGIBLE CLEAR LIQUID, SOLVENT ODOR.  
30 N/K N/K110F,43C  
CC 1.68% 15.6% CARBON DIOXIDE  
Medical Cond Aggravated by Exposure:DRY CHEMICAL, FOAM OR WATER MIST.

WEAR NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT .

## Fire Fighting

Flash Point Method:CC  
Flash Point:110F,43C  
Lower Limits:1.68%  
Upper Limits:15.6%  
Extinguishing Media:CARBON DIOXIDE DRY CHEMICAL, FOAM OR WATER MIST.  
Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA AND FULL  
PROTECTIVE EQUIPMENT .  
Unusual Fire/Explosion Hazard:NONE

## Accidental Release

Spill Release Procedures:VENT AREA WELL. FLUSH WITH PLENTY OF WATER,  
REMOVE SATURATED CLOTHING, REMOVE ANY SOURCE OF IGNITION AND AVOID  
PRLONGED BREATHING OF VAPORS.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

## Handling

Handling and Storage Precautions:DO NOT GET IN EYES. AVOID CONTACT WITH  
SKIN AND CLOTHING. AVOID INHALATION OF VAPOR OR MIST. USE WITH  
ADEQUATE VENT.  
Other Precautions:WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING,  
DRINKING OR SMOKING. REMOVE CONTAMINATED CLOTHING AND WASH  
THOROUGHLY BEFORE REUSE.

## Exposure Controls

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE  
FOR EXPOSURE OF CONCERN  
Ventilation:LOCAL AND MECHANICAL EXHAUST.  
Protective Gloves:IMPERVIOUS GLOVES  
Eye Protection:CHEM WORK GOG/FULL LENGTH FCSHLD  
Other Protective Equipment:EYEWASH FACILITY AND SAFETY SHOWER.  
Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.  
Supplemental Safety and Health  
NONE SPECIFIED BY MANUFACTURER.

## Chemical Properties

HCC:F4  
Boiling Pt:B.P. Text:273F,134C  
Vapor Pres:3.8 @ 20C  
Vapor Density:3.1  
Spec Gravity:1.08  
Evaporation Rate & Reference:SOLVENT - 0.30  
Solubility in Water:NEGLEGIBLE  
Appearance and Odor:CLEAR LIQUID, SOLVENT ODOR.  
Percent Volatiles by Volume:30

## Stability

Stability Indicator/Materials to Avoid:YES  
Stability Condition to Avoid:EXCESSIVE HEAT.  
Hazardous Decomposition Products:PC-112 BOND COAT  
KMJ15MAY8904AUG95  
Conditions to Avoid Polymerization:S P KISH IND INC  
600 W SEMINARY STREET CHARLOT

## Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE OR LOCAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies):  
This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.