

PC-112 BOND COAT

MSDS Number

BLLLC

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: BLLLC

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

FATTY AMIDOAMINE; (FATTY ANIDOAMINE RESIN)

CAS: 68991-84-4

Fraction By Weight: 38.2%

1,2-ETHANEDIAMINE, N-(2-AMINO ETHYL)-N'-(2-((2- AMINO

CAS: 112-57-2

RTECS: KH8585000

Fraction By Weight: 9.5%

PIPERAZINE, 1-(2-AMINOETHYL)-; (AMINOETHYLPIPERAZINE)

CAS: 140-31-8

RTECS: TK8050000

Fraction By Weight: 20.1%

DIETHYLENE TRIAMINE

CAS: 111-40-0

RTECS: IE1225000

Fraction By Weight: 0.4%

OSHA PEL1 PPM

ACGIH TLV: S, 1 PPM; 9192

TRIETHYLENE TETRAMINE

CAS: 112-24-3

RTECS: YE6650000

Fraction By Weight: 0.2%

ETHANOL, 2-((2-AMINOETHYL)AMINO)-; (AMINOETHYLETHANOLAMINE)

CAS: 111-41-1

RTECS: KJ6300000

Fraction By Weight: 0.1%

PHENOL, NONYL-; (NONYLPHENOL)(CONTAINS TRACE AMTS OF

CAS: 25154-52-3

RTECS: SM5600000

Fraction By Weight: 20.9%

TRIETHYLENE TETRAMINE POLYMER WITH METHYL OXIRANE;

CAS: 26950-63-0

Fraction By Weight: 10.5%

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 0.95

3.8 @ 20C N/K 3.1 N/K SOLVENT - 0.30

NEGLIGIBLE CLEAR LIQUID, SOLVENT ODOR.

38 N/K N/K110F,43C

CC 1.68% 15.6% CO2, DRY CHEMI

Medical Cond Aggravated by Exposure:CAL, FOAM OR WATER MIST.

WEAR NOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT .

First Aid

First Aid:NONE

YESEXCESSIVE HEAT.

UNKNOWN.

Fire Fighting

Flash Point Method:CC
Flash Point:110F,43C
Lower Limits:1.68%
Upper Limits:15.6%
Extinguishing Media:CO2, DRY CHEMICAL, FOAM OR WATER MIST.
Fire Fighting Procedures:WEAR NOSH/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 PROLONGED 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:0.95
Evaporation Rate & Reference:SOLVENT - 0.30
Solubility in Water:NEGLIGIBLE
Appearance and Odor:CLEAR LIQUID, SOLVENT ODOR.
Percent Volatiles by Volume:38

Stability

Stability Indicator/Materials to Avoid:YES
UNKNOWN.
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.

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