

PRATT & LAMBERT INDUSTRIAL COATINGS DIV -- 724114 POLYAMIDE RESIN COMPONENT B --  
8010-00-082-2450

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Product Identification  
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Product ID:724114 POLYAMIDE RESIN COMPONENT B

MSDS Date:10/02/1996

FSC:8010

NIIN:00-082-2450

Kit Part:Y

MSDS Number: CCGCR

=== Responsible Party ===

Company Name:PRATT & LAMBERT INDUSTRIAL COATINGS DIV

Address:101 PROSPECT AVENUE

City:CLEVELAND

State:OH

ZIP:44115-50

00

Country:US

Info Phone Num:216-566-2902

Emergency Phone Num:800-255-3924

CAGE:PRATT

=== Contractor Identification ===

Company Name:PRATT & LAMBERT

Address:250 PETTIT AVE

Box:2153

City:BELLMORE

State:NY

ZIP:11710

Country:US

Phone:800-647-2253

CAGE:PRATT

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Composition/Information on Ingredients  
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Ingred Name:HEXONE, METHYL ISOBUTYL KETONE (MIBK), 4-METHYL-2-PENTANONE

\* 96-3 \*

CAS:108-10-1

RTECS #:SA9275000

Fraction by Wt: 15%

Other REC Limits:50 PPM

OSHA PEL:100

PPM  
ACGIH TLV:50 PPM  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:ISOBUTYL ACETATE  
CAS:110-19-0  
RTECS #:AI4025000  
Other REC Limits:150 PPM  
OSHA PEL:150 PPM  
ACGIH TLV:150 PPM  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:XYLENE, DIMETHYLBENZENE, XYLOL (IARC - GROUP 3) \*96-3\*  
CAS:1330-20-7  
RTECS #:ZE2100000  
Fraction by Wt: 35%  
Other REC Limits:100 PPM  
OSHA PEL:100 PPM  
ACGIH TLV:100 PPM, SKIN  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:ETHYL BENZENE \*96-3\*  
CAS:10  
0-41-4  
RTECS #:DA0700000  
Fraction by Wt: 10%  
Other REC Limits:100 PPM  
OSHA PEL:100 PPM  
ACGIH TLV:100 PPM  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:POLYAMIDE OF C18 FATTY ACID PRIMERS & TETA; POLYAMIDE RESIN  
\*96-3\*  
CAS:68410-23-1

Ingred Name:VOLATILE ORGANIC CONTENT: 5.96 LG/GAL LESS WATER & NPRS;  
715 G/L LESS WATER  
RTECS #:9999999VO

===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES  
Reports of Car

cinogenicity:NTP:YES IARC:YES OSHA:NO

Health Hazards Acute and Chronic:INGESTION: GI IRRITATION, ASPIRATION OF MATERIAL INTO LUNGS CAUSES CHEMICAL PNEUMONITIS/FATAL. INHALATION: NOSE/THROAT IRRITATION & CNS DEPRESSION. EYES/SKIN: SEVERE IRRITATION. XYLENE: MAY CAUSE INJURY TO THE LIVER, KIDNEYS & BLOOD. OVEREXPOSURE TO SOLVENTS MAY CAUSE PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE.

Explanation of Carcinogenicity:SEE INGREDIENTS.

Effects of Overexposure:IRRITATION, NAUSEA, VOMITING, HEADACHES, DIZZINESS, CONFUSION.

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===== First Aid Measures =====

First Aid:INGESTION: DON'T INDUCE VOMITING. GIVE 1/2 GLASSES OF WATER TO DILUTE(NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON). INHALATION: REMOVE TO FRESH AIR. GIVE CPR IF NEEDED. KEEP WARM & QUIET. EYES: FLUSH W/LARGE AMOUNTS OF WATER FOR 15 MINS. SKIN: FLUSH AREA W/LARGE AMOUNTS OF WATER. OBTAIN MEDICAL ATTENTION IN ALL CASES. (SEE SUPP)

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===== Fire Fighting Measures =====

Flash Point:59F

Extinguishing Media:CO2, ALL PURPOSE DRY CHEMICAL/ALCOHOL FOAM. LARGE : POLYMER FOAM.

Fire Fighting Procedures:WATER MAY BE INEFFECTIVE, BUT MAY BE USED TO COOL EXPOSED CONTAINERS. IF WATER IS USED, FOG NOZZLES ARE PREFERABLE.

Unusual Fire/Explosion Hazard:FLAMMABLE. DURING EMERGENCY CONDITIONS, OVEREXPOSURE TO DECOMPOSITION PRODUCTS MAY CAUSE A HEALTH HAZARD. SYMPTOMS MAY NOT BE IMMEDIATELY APPARENT.

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===== Accidental Release Measures =====

Spill Release Procedures:ISOLATE AREA. REMOVE IGNITION SOURCES. DIKE & CONTAIN W/INERT MATERIAL. TRANSFER LIQUIDS TO COVERED METAL CONTAINERS FOR RECOVERY/DISPOSAL/REMOVE W/INERT ABSORBENT.

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===== Handling and Storage =====

Handling and Storage Precautions:DON'T STORE >115F. CLOSE CONTAINER AFTER EACH USE. EMPTY CONTAINERS MUSTN'T BE WASHED & RE-USED FOR ANY PURPOSE. NEVER U

SE PRESSURE TO EMPTY.

Other Precautions:CONTAINERS SHOULD BE GROUNDED & BONDED. DON'T WELD, BRAZE/CUT ON EMPTY CONTAINER. DON'T TAKE INTERNALLY. KEEP AWAY FROM CHILDREN. DON'T USE UNTIL SAFETY PRECAUTIONS & MIXING DIRECTIONS HAVE BEEN READ & UNDERSTOOD BY USER. (SEE SUPP)

===== Exposure Controls/Personal Protection =====

Respiratory Protection:RESTRICTED AREAS: NIOSH APPROVED ORGANIC VAPOR RESPIRATOR. SPRAYING: MECHANICAL PREFILTER. CONFINED AREAS: NIOSH/

MSHA APPROVED AIR SUPPLIED RESPIRATOR. TLV'S EXCEEDED: NIOSH/MSHA APPROVED RESPIRATOR W /APPROPRIATE PROTECTION FACTOR.

Ventilation:GENERAL DILUTION & LOCAL EXHAUST IN SUFFICIENT VOLUME & PATTERN TO KEEP CONCENTRATIONS < LOWEST EXPOSURE LIMIT.

Protective Gloves:IMPERMEABLE(NORTH SILVER SHIELD)

Eye Protection:SAFETY GLASSES/CHEMICAL SAFETY GOGGLES

Other Protective Equipment:EYEWASH FACILITY, SAFETY SHOWER.

Work Hygienic Practices:REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supp

lemental Safety and Health

FIRST AID: NOTES TO PHYSICIAN-ANY TREATMENT THAT MIGHT BE REQUIRED FOR OVEREXPOSURE SHOULD BE DIRECTED AT THE CONTROL OF SYMPTOMS & THE CLINICAL CONDITIONS. PRECAUTIONS: INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING & INHALING THE CONTENTS MAY BE HARMFUL/FATAL.

===== Physical/Chemical Properties =====

HCC:F2

Boiling Pt:B.P. Text:230-284F

Vapor Density:>1

Spec Gravity:0.9

Evaporation Rate & Reference:SLOWER THAN DIETHYL ETHER

Percent Volatiles by Volume:83

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES STRONG ACIDS/ALKALINE MATERIALS.

Stability Condition to Avoid:EXCESSIVE HEAT, TEMP >115F & OTHER IGNITION SOURCES.

Hazardous Decomposition Products:BY BURNING: SMOKE, CO, CO2, ALDEHYDES, ACIDS & OTHER ORGANICS.

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSE OF IAW/FEDERAL, STATE & LOCAL

REGULATIONS. RCRA HAZARDOUS WASTE NO: D001.

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