

PRATT & LAMBERT, INC.-INDUSTRIAL COATINGS DIV -- POLYAMIDE RESIN 724112 --
8010-00-082-2450

===== Product Identification =====

Product ID:POLYAMIDE RESIN 724112

MSDS Date:03/31/1986

FSC:8010

NIIN:00-082-2450

Kit Part:Y

MSDS Number: BCXZF

=== Responsible Party ===

Company Name:PRATT & LAMBERT, INC.-INDUSTRIAL COATINGS DIV

Address:16116 E 13TH ST

Box:2153

City:WICHITA

State:KS

ZIP:67201

Country:US

Preparer's Name:W. A. ELLISON

CAGE:FO127

=== Contractor Identification ===

Company Name:PRATT & LAMBERT, INC/BUFFALO, NY 14240

Box:22

CAGE:FO127

Company Name:PRATT AND LAMBERT INC

Address:Box:6027

City:CLEVELAND

State:OH

ZIP:44101-1027

Country:US

Phone:216-566-2902

CAGE:61196

===== Composition/Information on Ingredients =====

Ingred Name:ISOPROPYL ALCOHOL (SARA III)

CAS:67-63-0

RTECS #:NT8050000

OSHA PEL:400 PPM/500 STEL

ACGIH TLV:400 PPM/500STEL;9192

Ingred Name:N-BUTYL AL

COHOL (SARA III)
CAS:71-36-3
RTECS #:EO1400000
OSHA PEL:100 PPM
ACGIH TLV:S, C 50 PPM; 9293
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:TOLUENE (SARA III)
CAS:108-88-3
RTECS #:XS5250000
OSHA PEL:200 PPM/150 STEL
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:ISOBUTYL ALCOHOL (SARA III)
CAS:78-83-1
RTECS #:NP9625000
OSHA PEL:100 PPM
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)
CAS:78-93-3
RTECS #:EL6475000
OSHA PEL:200 PPM/300 STEL
ACGIH TLV:200 PPM/300 STEL 9192
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Health Hazards Acute and Chronic:REPORTS HAVE ASSOCIATED PROLONGED AND REPEATED OCCUPATIONAL OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE. REPEATED OVEREXPOSURE TO TOULENE MAY CAUSE LIVER DAMAGE.

Effects of Overexposure:GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING & ABDOMINAL PAIN. ACUTE POISONING MAY RESULT IN DEATH BY CAUSING RESPIRATORY PARALYSIS.

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

First Aid:IF SWALLOWED-INDUCE VOMIT IMMEDIATELY BY GIVING 2 GLASSES OF WATER & STICKING FINGER DOWN THROAT. CONSULT MD OR POISON CONTROL CENTER IMMEDIATELY. INHALE-REMOVE TO FRESH AIR IMMEDIATELY. IF BREATHING HAS STOPPED, GIVE ARTIFICIAL RESPIRATION. KEEP WARM & QUIET. MED

D ATTN IMMEDIATELY. EYE-

FLUSH WITH LARGE AMOUNTS OF WATER AT LEAST 15 MIN. GET MED ATTN. SKIN-WASH AFFECTED AREA W/ SOAP & WATER. MED ATTN IF IRRITATION PERSISTS.

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

Flash Point:24F/-4C

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:KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE FROM HEAT, ELECTRICAL EQUIPMENT, SPARKS AND FLAME. CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT.

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

Spill Release Procedures:KEEP SPECTATORS AWAY. ELIM 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 MAT IN COVERED METAL CONTAINER FOR DISPOSAL. PREVENT CONTAMINATION OF SEWER, STREAMS, ETC

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

Handling and Storage Precautions:DO NOT STORE ABOVE 120 DEGREES F.

STORE LARGE QUANTITIES IN COMPLIANCE WITH OSHA 29CFR1910.106.

Other Precautions:DO NOT TAKE INTERNALLY. CLOSE CONTAINER AFTER EACH USE. EMPTY CONTAINERS MUST NOT BE WASHED OR REUSED FOR ANY PURPOSE. DO

NOT WELD, BRAZE OR CUT ON EMPTY CONTAINER. NEVER USE PRESSURE TO EMPTY. DRUM IS NOT A PRESSURE VESSEL.

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

Respiratory Protection:SPRAYING OUTDOORS OR IN OPEN AREA USE NIOSH APPROVED MECH FILTER RESPIRATOR TO REMOVE OVERSPRAY. RESTRICTED AREA, NIOSH APPROVED PAINT SPRAY(CHEMICAL CARTRIDGE MECHANICAL FILTER)RESPIRATOR. CONFINED AREA, NIOSH APPROVED AIR-SUPPLIED RESPR.

Ventilation:PROVIDE GENERAL DILUTION & LOCAL EXHAUST VENTILATION. VENT VAPORS PRODUCED WHILE DRYING OR BAKING THIS PRODUCT.

Protective Gloves:IMPERMEABLE GLOVES

Eye Protection:WEAR SAFETY SPECTACLES WITH SIDE SHIELDS

Other Protective Equipment:NOT LIKELY TO BE NEEDED

Supplemental Safety and Health

SOLVENT IMPERMEABLE GLOVES ARE REQUIRED FOR REPEATED OR PROLONGED CONTACT. WEAR FACESHIELD AS NECESSARY WHEN SPRAYING. PART "B" OF TWO PART PRODUCT. SEE P/N IND "C" FOR PART "A".KEY1:F2.

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

HCC:F3

Boiling Pt:B.P. Text:175F-289F

Vapor Pres:70

Vapor Density:>AIR

Evaporation Rate & Reference:SLOWER THAN ETHER

Percent Volatiles by Volume:84

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

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

Stability Condition to Avoid:NONE KNOWN

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

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

Waste Disposal Methods:IAW FED, 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 DISPOSED IN A HAZARDOUS WASTE LANDFILL.

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