

PRATT & LAMBERT, INC.-INDUSTRIAL COATINGS DIV. -- POLYAMIDE RESIN 724112 --
8010-01-050-4082

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

Product ID:POLYAMIDE RESIN 724112

MSDS Date:06/07/1986

FSC:8010

NIIN:01-050-4082

Kit Part:Y

MSDS Number: BGHZK

=== Responsible Party ===

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

Address:16116 E 13TH ST

Box:2153

City:WICHITA

State:KS

ZIP:67201

Country:U

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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

ALCOHOL (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/300STEL 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 AND VOMITING. ASPIRATION OF MATERIAL INTO THE LUNGS CAN CAUSE CHEMICAL PNEUMONITIS WHICH CAN BE FATAL.

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

First Aid:IF SWALLOWED-CALL POISON CONTROL CENTER, HOSPITAL EMERGENCY ROOM OR MD IMMED. INHALED-REMOVE TO FRESH AIR IMMED. IF BREATHING HAS STOPPED, GIVE ARTIFICIAL RESPIRATION. KEEP WARM AND QUIET. GET MED ATT N IMMED. EYE-FLUSH WITH LARGE AMT S OF WATER AT LEAST 15 MIN. GET MED ATTN IMMED. SKIN-WASH AFFECTED AREA WITH SOAP & WATER. REMOVE CONTAMINATED CLOTHING. GET MED ATTN IF IRRITATION PERSISTS.

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

Flash Point:24F/-4.44C

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:OVEREXPOSURE TO DECOMPOSITION PRODUCTS MAY CAUSE HEALTH HAZARD. OBTAIN MEDICAL ATTENTION.KEEP CONTAINERS CLOSED. ISOLATE FROM HEAT, ELEC EQUIP, SPARKS, FLAMES.

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

Spill Release Procedures:KEEP SPECTATORS AWAY. ELIM ALL IGNITION SOURCES. DIKE & CONTN SPILL WITH INERT MATL. TR LQDS TO COV MTL

CNTNR FOR RECOV OR DISP OR REM W/INERT ABSORB. USE NON-SPRKG TOOLS.PLACE ABSORB MAT IN COV METAL CONTNR FOR DISP.PREVENT CONTAM OF SEW,STRMS,ETC

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

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

Other Precautions:DO NOT TAKE INTERNALLY OR BREATH SANDING DUST. CLSE CONTNR AFTER EA USE. KEEP AWAY FRM CHLDRN. AVD SKIN CONTCT. EMPTY CNTNRS MUST NOT BE WASHED & REUSED FOR ANY PURPOSE. NEVR USE

PRESSURE TO EMPTY. DO NOT WELD, BRAZE OR CUT ON EMPTY CONTNR.

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===== Exposure Controls/Personal Protection =====
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Respiratory Protection:IF REQUIRED, USE AN APPROPRIATE NIOSH/OSHA APPROVED RESPIRATOR WITH A SUITABLE PROTECTION FACTOR. COMPLY WITH OSHA 29CFR1910.134. WHEN SPRAYING OUTDOORS, IN RESTRICTED VENTILATION AREAS OR CONFINED AREAS USE NIOSH APPROVED RESPIRATORS.

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 AT ALL TIMES

Other Protective Equipment:EYEWASH FACILITY, SAFETY SHOWER

Supplemental Safety and Health

SOLVENT IMPERMEABLE GLOVES ARE REQUIRED FOR REPEATED OR PROLONGED CONTACT.CHEMICAL SPLASH GOGGLES AND/OR FACESHIELDS MAY BE REQUIRED FOR SPECIFIC APPLICATIONS.PART "B" OF TWO PART PRODUCT. SEE P/N IND "C" FOR PART "A".

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===== Physical/Chemical Properties =====
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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 =====
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Stability Indicator/Materials to Avoid:YES

STRONG ACIDS OR ALKALINE MATERIALS.

Stability Condition to Avoid:AVOID EXCESSIVE HEAT AND SOURCES OF IGNITION.

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

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

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