

PRATT AND LAMBERT INC -- POLYAMIDE RESIN 724112 -- 8010-01-048-6539

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Product Identification  
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Product ID:POLYAMIDE RESIN 724112  
MSDS Date:06/07/1986  
FSC:8010  
NIIN:01-048-6539  
Kit Part:Y  
MSDS Number: BGHXX  
=== Responsible Party ===  
Company Name:PRATT AND LAMBERT INC  
Address:16116 E 13TH ST  
Box:2153  
City:WICHITA  
State:KS  
ZIP:67201  
Country:US  
Info Phone Num:316-733-1361  
Emergency Phone Num:  
716-873-6000 DOT EMER 8002553924  
Preparer's Name:W. A. ELLISON  
CAGE:61196  
=== Contractor Identification ===  
Company Name:PRATT AND LAMBERT INC  
Box:6027  
City:CLEVELAND  
State:OH  
ZIP:44101-1027  
Country:US  
Phone:216-566-2902  
CAGE:61196

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Composition/Information on Ingredients  
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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 #:EO14000

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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  
Other R  
EC Limits:NONE RECOMMENDED  
OSHA PEL:200 PPM  
ACGIH TLV:200 PPM/300STEL;9394  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

===== 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 Overexpos

ure:GASTROINTESTINAL IRRITATION, NAUSEA AND VOMITING. ASPIRATION OF MATERIAL INTO THE LUNGS CAN CAUSE CHEMICAL PNEUMONITIS. INHALE-MAY CAUSE IRRITATION OF NOSE & THROAT & ACUTE NERVOUS SYSTEM DEPRESSION. MAY CAUSE EYE IRRITATION AND DEFATTING AND IRRITATION OF THE SKIN.

===== 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 AT TN IMMED. EYE-FLUSH WITH LARGE AMTS 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.

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

Flash Point:24F/-4C

Extinguishing Media:NFPA CLASS B FIRE EXTINGUISHER DESIGNED TO EXTINGUISH FLAMMABLE 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.

===== 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 META L CONTNR FOR DISP.PREVENT CONTAM OF SEW, STRMS,ETC

===== 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 AW

AY FRM CHLRDN. 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.

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

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:SOLVENT 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. P

ART "B" OF TWO PART PRODUCT. SEE P/N I  
ND "C" FOR PART "A".

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

HCC:F2

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

Vapor Pres:70

Vapor Density:>AIR

Evaporation Rate & Reference:SLOWER THAN ETHER

Percent Volatiles by Volume:84

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

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS OR ALKALINE MATERIALS.

Stability Condition to Avoid:AVOID EXCESSIVE HEAT AND SOURCES O

F

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.

===== 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

L OF FLAMMABLE MATERIALS.

CONTAMINATED ABSORBANT MAY BE DISPOSED IN A HAZARDOUS WASTE  
LANDFILL.

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