Product ID:POLYAMIDE RESIN 724112

MSDS Date:03/31/1986

FSC:8010

NIIN:00-142-9279

Kit Part:Y

MSDS Number: BDBTG === 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 Identif

ication ===

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 PP M

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

========== 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 TOLUENE MAY CAUSE LIVER DAMAGE.

Effects of Overexposure: GASTROINTESTINAL IRRITATION, NAUSEA, VO MITING

AND ABDOMINAL PAIN.ACUTE POISONING MAY RESULT IN DEATH BY CAUSING RESPIRATORY PARALYSIS.MAY CAUSE IRRITATION OF THE NOSE & THROAT & ACUTE NERVOUS SYSTEM D

EPRESSION.HEADACHE, DIZZINESS, CONFUSION, NAUSEA, UNCONSCIOUS & EVEN ASPHIX.MAY CAUSE EYE IRRIT & DEFATTING OF THE SKIN.

First Aid:IF SWALLOWED, INDUCE VOMITING IMMED BY GIVING TWO GLASSES OF WATER AND STICKING FINGER DOWN THROAT.CONSULT MD OR POI

CENTER IMMED.INHALED, REMOVE TO FRESH AIR IMMED.IF BREATH HAS STOPPED, G IVE ARTIFICIAL RESPIR.KEEP WARM & QUIET.GET MED ATTN IMMED.EYE, FLUSH WITH LARGE AMTS OF WATER AT LEAST 15 MIN.GET MED ATTN. SKIN, WASH AFFECTED AREA WITH SOAP & WATER. GET MED ATTN IF IRRIT PERSIST
======================================
Flash Point:24F/-4C Extinguishing Media:NFPA CLASS B FIRE EXTINGUISHER DESIGNED TO EXTINGUISH FLAMMABLE LIQUID FIRES. POL YMER 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 Re lease 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
=========== Handling and Storage ============
Handling and Storage Precautions:DO NOT STORE ABOVE 120 DEGREES F. STORE LARGE QUANTITIES IN COMPLIANCE WITH 29CFR1910.106. Other Precautions:D O NOT TAKE INTERNALLY. CLOSE CONTAINER AFTER EASH USE. EMPTY CONTAINERS MUST NOT BE WASHED AND REUSED FOR ANY PURPOSE. DO NOT WELD, BRAZE OR CUT ON EMPTY CONTAINER. NEVER USE PRESSURE TO EMPTY. DRUM IS NOT A PRESSURE VESSEL.

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

AREA, NIOSH APPROVED PAINT SPRAY(CHEMICAL CARTRIDGE/M

Respiratory Protection: SPRAYING OUTDOORS OR IN OPEN AREA USE NIOSH

APPROVED MECH FILTER RESPIRATOR TO REMOVE OVERSPRAY. RESTRICTED

SON CONTROL

ECHANICAL

FILTER)RESPIRATOR.CONFINED AR EA, NIOSH APPROVED AIR-SUPPLIED RESPIR.

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 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 FACE SHIELD AS NEC

ESSARY WHEN SPRAYING.PART "B" OF TWO

PART PRODUCT. SEE P/N IND "C" FOR PART "A".

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

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

Vapor Pres:70 Vapor Density:>AIR

Evaporation Rate & Evaporation R

Percent Volatiles by Volume:84

======== 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.

======= 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 DISP OSED IN A HAZARDOUS WASTE LANDFILL.

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