Product ID: ENAMEL ALKYD GLOSS P.O. BLUE ID742526 MSDS Date:03/23/1988 FSC:8010 NIIN:00-733-2196 **MSDS Number: BHMTY** === Responsible Party === Company Name: PRATT & LAMBERT, INC. 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

Ingred Name:TITANIUM DIOXIDE CAS:13463-67-7 RTECS #:XR2275000 OSHA PEL:15 MG/M3 TDUST ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:VM&P NAPHTHA (LIGROINE) CAS:8032-32-4 RTECS #:OI6180000 OSHA PEL:300 PPM/400 STEL ACGIH TLV:300 PPM; 9192

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e:MINERAL SPIRITS (VAPOR PRESSURE 2 MMHG @ 20C) CAS:64475-85-0 RTECS #:PY8240000 OSHA PEL:500 PPM 2950 MG/CU.M ACGIH TLV:100 PPM 525 MG/CU.M.

Ingred Name:LEAD (SARA III) CAS:7439-92-1 RTECS #:OF7525000 OSHA PEL:0.05 MG/M3;1910.1025 ACGIH TLV:0.15 MG/M3;DUST 9192 EPA Rpt Qty:1 LB DOT Rpt Qty:1 LB

Ingred Name:VOC. ORGANIC CMPD 4.1 LB/GAL LESS WATER & NPRS* 492 G/L LESS WATER VOC. 10.7 LB/GAL SOLIDS 1284 G/L SOLIDS CALCU RTECS #:9999999VO

Ingred Name:MINERAL SPIRITS (VP 2 MM HG @ 20C) CAS:64475-85-0 RTECS #:PY8240000 Fraction by Wt: 5% Other REC Limits:NONE SPECIFIED OSHA PEL:100 PPM/525 MG/CU.M. ACGIH TLV:100 PPM/525 MG/CU.M.

Ingred Name:METHYL ISOAMYL KETONE CAS:110-12-3 RTECS #:MP3850000 Fraction by Wt: 5% Other REC Limits:NONE SPECIFIED OSHA PEL:100 PPM ACGIH TLV:50 PPM; 9293

Ingred Name:ETHYL BENZENE (SARA III) CAS:100-41-4 RTECS #:DA0700000 Fraction by Wt: < 5% Other REC Limits:NONE SPECIFIED OSHA PEL:100 PPM/125 STEL ACGIH TLV:100 PPM/125STEL 9192 EPA Rpt Qty:1000 LBS DOT Rpt Qty:1000 LBS

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III) CAS:78-93-3 RTECS #:EL6475000 Fraction by Wt: 10% Other REC Limits:NONE SPECIFIED OSHA PEL:200 PPM/300 STEL ACGIH TLV:200 PPM/300STEL 9192 EPA Rpt Qty:5000 LBS DOT Rpt Qty:5000 LBS

Ingred Name:VOC 3.19 LB/GAL LESS WATER & NEGLIGIBLY PHOTOCHEMICALLY REACTIVE MATERIALS 383 G/L LESS WATER RTECS #:9999999VO Other REC Limits:NONE SPECIFIED

Ingred Name:VOC 5.87 LB/GAL SOLIDS 704 G/L SOLIDS RTEC S #:9999999VO Other REC Limits:NONE SPECIFIED

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ASPIRATION OF MATL INTO LUNG MAY CAUSE CHEMICAL PNEUMONITIS WHICH CAN BE FATAL. CHRONIC OVREXPSURE TO LEAD MAY RESULT IN SEVERE DAMAGE TO BLOOD FORMING,NERVOUS URINARY, & REPORODUCTIVE SYSTEM. INTENTI ONAL MISUSE MAY BE HARMFUL OR

FATAL.HIGH CONCENTRATION MAY CAUSE CENTRAL NERVOUS SYSTEM DEPRESSION.

Explanation of Carcinogenicity:MANUFACTURER CONCLUDES THAT THERE IS NO SIGNIFICANT HAZARD FOR MAN.

Effects of Overexposure:INGST: GASTROINTESTINAL IRRITATION, NAUSEA, AND VOMITING. INHAL: NOSE/THROAT

IRRITATION, HEADACHES, DIZZINESS, NAUSEA, AND CONFUSION EYE: IRRITATIONSKIN: IRRITATION AND DEFA TTING

Medical Cond Aggravated by Exposure:PREXISTING KIDNEY CONDITIONS MAY BE AGGRAVATED BY EXPOSU

RES TO LEAD.

First Aid:INGST: DO NOT INDUCE VOMIT, CALL PHYSICIAN IMMEDIATELY. INHAL: REMOVE TO FRESH AIR IMMEDIATELY,GIVE ARTIFICIAL RESPIRATION,KEEP WARM ANDQUIET,GET MEDICAL ATTENTION IMMEDIATELY. SKIN: REMOVE CONTAMINATED CLOTHING. WASH AFFECTED AREA W/SOAP & WATER,GET MED. ATTN.; EYE: FLUSH W/LG AMNTS OF WTR,LIFTING EYELIDS FOR 15 MINS.GET MED. ATTN.

Flash Point Method:SCC

Flash Point:> 102 F/39C

Extinguishing Media:NFPA CLASS B FIRE EXTINGUISHER. POLYMER FOAM IS PREFERRED FOR LARGE FIRES.

Fire Fighting Procedures:WEAR SCBA. WATER MAY BE INEFFECT,MAY BE USED TO COOL CONTAINER TO PREVENT PRESS.BUILD-UP/AUTO-IGNITE/EXPLOSION FROM HEAT. IF WTR USED, FOG NOZZLES PREFERRED.

Unusual Fire/Explosion Hazard:KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE FROM HEAT, ELEC. EQUIP., SPARKS, FLAMES.CLOSED CONTAINERS MAY

EXPLODE WHEN EXPOSED TO EXTREME HEAT.

Spill Release Procedures: ELIMINATE ALL SOURCES OF IGNITION. DIKE & CONTAIN SPILL W/INERT MATERIAL. USE NON SPARKING TOOLS. PLACE ABSORBENT DIKING MATL IN COVERED METAL CONTAINERS FOR DISPOSAL. PREVENT CONTAMINATION OF SEWER STREAMS, GROUNDWATER W/SPILLED MATL OR USED ABSORB

Handling and Storage P
recautions:DO NOT STORE ABOVE 95 DEG F. STORE
LARGE QTYS IN COMPLIANCE WITH OSHA 29CFR1910.106. CLOSE CONTNR
AFTER EACH USE. NEVER USE PRESSURE ON EMPTY CONTNR
Other Precautions:KEEP AWAY FROM CHILDREN. DO NOT BREATHE SANDING DUST.
EMPTY CONTAINERS MUST NOT BE WASHED & RE-USED FOR ANY PURPOSE.
CONTAINERS SHOULD BE GROUNDED AND BONDED TO RECEIVING CONTAINERS.
DO NOT WELD,BRA ZE, OR CUT ON EMPTY CONTAINERS.

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

Respiratory Protection: IN RESTRICTED AREAS USE A NIOSH APPROVED CHEMICAL CARTRIDGE RESPIRATOR. SPRAYING USE A MECHANICAL PREFILTER. IN CONFINED AREAS USE A NIOSH/MSHA APPRO VED AIR SUPPLIED RESPIRATOR. Ventilation: GENERAL DILUTION AND LOCAL EXHAUST Protective Gloves: IMPERMEABLE GLOVES Eve Protection:SAFETY GLASSES Other Protective Equipment: AS REQUIRED TO PREVENT SKIN CONTACT. Work Hygienic Practices: WASH HANDS AND FACE THOROUGHLY BEFORE EATING AND DRINKING. Suppleme ntal Safety and Health NK HCC:F4 Boiling Pt:B.P. Text:280-388 F Vapor Density:> AIR Evaporation Rate & amp; Reference: SLOWER THAN ETHER Percent Volatiles by Volume:62

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Stability Indicator/Materials to Avoid:YES STRONG ACIDS OR ALKALINE MATERIALS Stability Condition to Avoid:EXCESSIVE HEAT AND SOURCES OF IGNITION. Hazardous Decomposition Products:BURNING, INCL UDE WHEN HEATED BY WELD/CUTTING, WILL PRODUCE SMOKE, CARBON MONOXIDE/DIOXIDE. Conditions to Avoid Polymerization:KEEP AWAY FROM HEAT SPARKS AND FLAME

Waste Disposal Methods:INCINERATE ONLY IN EPA PERMITTED FACILITY. DO NOT INCINERATE CLOSED CONTAINERS. DISPOSE ONLY IN ACCORDANCE WITH FEDERAL, STATE, AND LOCAL REGULATION.

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