Product ID: ENAM ALKYD LUSTERLESS LO VOC OD 34127 MSDS Date:06/29/1990 FSC:8010 NIIN:00-598-5458 MSDS Number: BJLHT === Responsible Party === **Company Name: PRATT & LAMBERT INC** Box:2153 **City:WICHITA** State:KS ZIP:67201 Country:US Info Phone Num:316-733-1361 Emergency Phone Num:316-733-13 61 Preparer's Name:W.A. ELLISON CAGE:PRATT === Contractor Identification === Company Name: PRATT & LAMBERT Address:250 PETTIT AVE Box:2153 City:BELLMORE State:NY ZIP:11710 Country:US Phone:800-647-2253 CAGE:PRATT 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:METHYL ISOAMYL KETONE CAS:110-12-3 RTECS #:MP3850000 Fraction by Wt: 5% O ther REC Limits:NONE SPECIFIED OSHA PEL:100 PPM ACGIH TLV:50 PPM; 9293

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III) CAS:1330-20-7 RTECS #:ZE2100000 Fraction by Wt: 10% Other REC Limits:LFL 1.0/UFL 6.7 OSHA PEL:100 PPM/150 STEL ACGIH TLV:100 PPM/150STEL;9192 EPA Rpt Qty:1000 LBS DOT Rpt Qty:1000 LBS

Ingred Name:ETHYL BENZENE (SARA III) CAS:100-41-4 RTECS #:DA0700000 Fraction by Wt: < 5% Other REC Limits:LFL 1.0/UFL 6.7 OSHA PEL:100 PPM/125 STEL ACGIH TLV:100 PPM/125STEL 9192 EPA Rpt Qty:1 000 LBS DOT Rpt Qty:1000 LBS

Ingred Name:NAPHTHA, LIGHT AROMATIC CAS:64742-95-6 Fraction by Wt: 5% Other REC Limits:NONE SPECIFIED

Ingred Name:N-BUTYL ACETATE (SARA III) CAS:123-86-4 RTECS #:AF7350000 Fraction by Wt: 5% Other REC Limits:LFL 1.7/UFL 7.6 OSHA PEL:150 PPM/200 STEL ACGIH TLV:150 PPM/200STEL;9192 EPA Rpt Qty:5000 LBS DOT Rpt Qty:5000 LBS

Ingred Name:TALC (CONTAINING NO ASBESTOS) CAS:14807-96-6 RTECS #:WW2710000 Fraction by Wt: 40% Other REC Limits:NONE SPECIFIED OSHA PEL:2 MG/M3 RDUST ACGIH TLV:2 MG/M3 RDUST; 9192

Ingred Name:SILICA, CRYSTALLINE - QUARTZ CAS:14808-60-7 RTECS #:VV7330000 Fraction by Wt: < 1% Other REC Limits:NONE SPECIFIED OSHA PEL:SEE TABLE Z3 ACGIH TLV:0.1 MG/M3 RDUST;9293

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III) CAS:78-93-3 RTECS #:EL6475000 Fraction by Wt: 5% Other REC Limits:LFL 2.0/UFL 10.0 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 3.07 LB/GAL LESS WAT ER & NEGLIGIBLY PHOTOCHEMICALLY REACTIVE MATERIALS 368 G/L LESS WATER RTECS #:9999999VO Other REC Limits:NONE SPECIFIED

Ingred Name:VOC 5.39 LB/GAL SOLIDS 647 G/L SOLIDS RTECS #:9999999VO Other REC Limits:NONE SPECIFIED

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:YES OSHA:NO
Health Hazards Acute and Chronic:SEVERE IRRITATION REACTION IF
SWALLOWED, INHALED, ABSOR
BED THROUGH SKIN, OR GETS INTO EYES. OTHER
EFFECTS: CHEMICAL PNEUMONITIS, CENTRAL NERVOUS SYSTEM DEPRESSION,
LUNG DISEASE, DAMAGE TO LIVER, KIDNE YS & BLOOD, RESPIRATORY
CONDITIONS, PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE & DEATH.
Explanation of Carcinogenicity:CRYSTALLINE SILICA MAY CAUSE LUNG CANCER
AND IS LISTED AS A CARCINOGEN BY THE IARC.
Effects of Overexposure:NAUSEA, VOMITING, HEADACHES, DIZZINESS,
DEPRESSION, CONFUSION, & SIGNS OF SEVERE IRRITATION IF SWALLOWED,

INHALED, ABSORBED THROUGH SKIN, OR GETS INTO EYES. Medical Cond Aggravated by Exposure:CHEMICAL PNEUMONITIS, ACUTE CENTRAL NERVOUS SYSTEM DEPRESSION, LUNG DISEASE, DAMAGE TO LIVER, KIDNEYS & BLOOD, RESPIRATORY CONDITIONS, PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE & DEATH.

First Aid:SWALLOWING: DO NOT INDUCE VOMITING. CALL POISON CONTROL CENTER IMMEDIATELY. INHALATION: REMOVE TO FRESH AIR IMMEDIATELY. IF BREA

THING STOPPED, GIVE CPR & KEEP WARM & QUIET. EYE: FLUSH WITH LARGE AMOUN TS OF WATER FOR 15 MINUTES LIFTING UPPER LIDS CONTINUOUSLY. SKIN: REMOVE CONTAMINATED CLOTHING & WASH AFFECTED AREA WITH SOAP & WATER. GET MEDICAL ATTENTION IMMEDIATELY FOR ANY OF THESE CONDITIONS.

Flash Point:24F/-4C
Lower Limits:SEE INGRED.
Upper Limits:SEE INGRED.
Extinguishing Media:CLASS B FIRE EX (CARBON DIOXIDE, DRY CHEMICAL/A
LCOHOL FOAM) FOR FLAMMABLE LIQUID FIRES. POLYMER FOAM FOR LARGE FIRES.
Fire Fighting Procedures:WATER MAY BE INEFFEC BUT MAY BE USED TO COOL EXPOSED CONTAINERS TO PREVENT PRESSURE BUILDUP & POSS AUTO-IGNITE/EXPLOS. FOG NOZZLES PREFERRED WHEN USING WATER.
Unusual Fire/Explosion Hazard:OVEREXPOSURE TO DECOMPOSITION PRODUCTS MAY CAUSE HEALTH HAZARD. SYMPTOMS MAY NOT BE IMMEDIATELY APPARENT. OBTAIN MEDICAL ATTENTION.

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Spill Release Procedures:WEAR RESPIRATOR, APPROPRIATE BODY PROTECTION. KEEP SPECTATORS AWAY, ELIMINATE ALL IGNITE SOURCES, CONTAIN SPILL W/INERT MATERIAL, TRANSFER LIQ TO COV METAL CONTAINER FOR DISPOSAL. USE ONLY NON-SPARK T OOLS. PREVENT CONTAMINATION OF SEWERS/GROUNDWATER.

Handling and Storage Precautions:DO NOT STORE ABOVE 95 DEGREES F. STORE LARGE QUANTITIES IN COMPLIANCE WITH OSHA 29CFR1910.106 Other Precautions: EMPTY CONTAINERS MUST NOT BE WASHED & RE-USED FOR ANY PURPOSE & SHOULD BE GROUNDED & BONDED TO RECEIVING CONTAINER. DO NOT WELD, BRAZE OR CUT ON EMPTY CONTAINER. NEVER USE PRESSURE TO EMPTY. DISPOSE A S HAZARDOUS WASTE, IGNITABLE D001.

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

Respiratory Protection:WELL VENTILATED AREAS MAY NOT REQUIRE RESPIRATORY PROTECTION. IN RESTRICTED AREAS USE NIOSH APPROVED CHEMICAL CARTRIDGE RESPIRATOR.

FOR SPRAYING USE MECHANICAL

PREFILTER. IN CONFINED AREAS USE NIOSH/M SHA APPROVED AIR SUPPLIED RESPIRATOR.

Ventilation: DILUTE & LOCAL EXHAUST VENTILATION TO CONTROL CONCENTRATION OF HAZARDOUS INGREDIENTS.

Protective Gloves:WEAR SOLVENT IMPERMEABLE GLOVES.

Eye Protection: WEAR SAFETY SPECTACLES.

Work Hygienic Practices: EYEWASH FACILITY, SAFETY SHOWER. DO NOT TAKE INTERNALLY. CLOSE CONTAINER AFTER EACH USE. DO NOT BREATHE SANDING DUST.

Supplemental Safety and Health

Boiling Pt:B.P. Text:139 TO 348F Vapor Density:> THAN AIR Spec Gravity:1.4 Evaporation Rate & amp; Reference:SLOWER THAN ETHER Percent Volatiles by Volume:43%

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS, ALKALINE MATERIALS OR OXIDIZING MATERIALS.

Stability Condition to Avoid: AVOID EXCESSIVE HEAT AND SOURCES OF

IGNITION.

Hazardous Decomposition Products:B

URNING, HEAT BY WELDING OR CUTTING,

WILL PRODUCE SMOKE, CARBON MONOXIDE & CARBON DIOXIDE. Conditions to Avoid Polymerization: KEEP AWAY FROM HEAT SPARKS AND FLAME.

Waste Disposal Methods:DISPOSE OF I/A/W FEDERAL, STATE & LOCAL LAWS. INCINERATE ONLY IN EPA PERMITTED FACILITY. DO NOT INCINERATE CLOSED CONTAINERS. OBSERVE PRECAUTIONS FOR DISPOSAL OF FLAMMABLE MATERIAL. CONTAMINATED MATER IAL MAY BE DISPOSED IN

A HAZARDOUS WASTE LANDFILL.

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particular situation.