



ENAMEL ALKYD LUST GREEN 34127 ID 741424

MSDS Number

BHDPX

National Stock Number

8010-00-598-5458

Product Name

ENAMEL ALKYD LUST GREEN 34127 ID 741424

Manufacturer

PRATT AND LAMBERT INC

Product Identification

Product ID:ENAMEL ALKYD LUST GREEN 34127 ID 741424

MSDS Date:06/07/1986

FSC:8010

NIIN:00-598-5458

MSDS Number: BHDPX

Responsible Party

PRATT & LAMBERT, INC.

16116 E 13TH ST

WICHITA , KS 67201

US

Preparer: W.A. ELLISON

Cage: FO127

Contractor

PRATT AND LAMBERT INC

22

CLEVELAND, OH 44101-1027

US

216-566-2902

Cage: 61196

Ingredients

VM&P NAPHTHA (LIGROINE)

CAS: 8032-32-4

RTECS: OI6180000

OSHA PEL300 PPM/400 STEL

ACGIH TLV: 300 PPM; 9192

XYLENES (O-,M-,P- ISOMERS) (SARA III)

CAS: 1330-20-7

RTECS: ZE2100000

OSHA PEL100 PPM/150 STEL

ACGIH TLV: 100 PPM/150STEL;9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS



PROPYLENE GLYCOL METHYL ETHER ACETATE

CAS: 108-65-6

RTECS: AI8925000

OSHA PELNONE ESTABLISHED

ACGIH TLV: NONE ESTABLISHED

SILICA, CRYSTALLINE - CRISTOBALITE

CAS: 14464-46-1

RTECS: VV7325000

OSHA PELSEE TABLE Z3

ACGIH TLV: 0.05 MG/M3 RDUST9293

SILICA, CRYSTALLINE - FUSED

CAS: 60676-86-0

RTECS: VV7328000

OSHA PELSEE TABLE Z3

ACGIH TLV: 0.1 MG/M3 RDUST;9293

CHROMIUM (VI) OXIDE

CAS: 1333-82-0

RTECS: GB6650000

OSHA PELC, 0.1 MG/M3 (CRO3)

ACGIH TLV: 0.05 MG/M3(CR); 8990

LEAD (SARA III)

CAS: 7439-92-1

RTECS: OF7525000

OSHA PEL0.05 MG/M3;1910.1025

ACGIH TLV: 0.15 MG/M3;DUST 9192

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

CHROMIUM (SARA III)

CAS: 7440-47-3

RTECS: GB4200000

OSHA PEL1 MG/M3

ACGIH TLV: 0.5 MG/M3; 9192

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB



TALC (CONTAINING NO ASBESTOS)

CAS: 14807-96-6

RTECS: WW2710000

OSHA PEL2 MG/M3 RDUST

ACGIH TLV: 2 MG/M3 RDUST; 9192

VOC. ORGANIC CMPD 3.7 LB/GL LESS WATER & NPRS* 444 G/L LESS

RTECS: 9999999VO

Hazards

Routes of Entry: Inhalation: YES Skin: YES Ingestion: YES
Reports of Carcinogenicity: NTP: YES IARC: YES OSHA: NO
Health Hazards Acute and Chronic: SWALLOWING: CAN CAUSE GASTROINTESTINAL IRR/NAUSEA/VOMIT. ASPIRATION OF MAT'L MAY CAUSE CHEM PNEUMONITIS.
INHALATION: NOSE/THROAT IRRITA. HIGH CONCENTRATION MAY CAUSE CENTRAL NERVOUS SYSTEM DEPRESSION CHAR BY HEADACHES/DIZZINESS/NAUSEA/CONFUSION. EYE: MAY CAUSE EYE IRRITA. SKIN: MAY CAUSE DEFATTING AND IRRITATION.
Explanation of Carcinogenicity: NTP & IARC-CHROMIUM AND CERTAIN CHROMIUM COMPOUNDS.
Effects of Overexposure: REPEATED EXPOSURE TO CRYSTALLINE SILICA MAY CAUSE PNEUMOCONIOSIS. OCCUPATIONAL OVEREXPOSURE TO SOLVENTS ASSO W/PERM BRAIN/NERVOUS SYSTEM DAMAGE. INTENTIONAL MISUSE BY CONCENTRATING/INHALING CONT MA Y BE HARMFUL/FATAL. CHRONIC OVEREXPOSURE TO LEAD MAY RESULT IN SEV DAM TO BLOOD FORMING/NERVOUS/URINARY/REPRODUCTIVE SYS.
Medical Cond Aggravated by Exposure: PRE-EXISTING RESPIRATORY CONDITIONS MAY BE AGGRA- VATED BY EXPOSURES TO CRYSTALLINE SILICA. PRE-EXISTING KIDNEY CONDITIONS MAY BE AGGRAVATED BY EXPOSURES TO LEAD.

First Aid

First Aid: SWALLOWING: IF SWALLOWED GET MEDICAL ATTENTION. INHALATION: REMOVE TO FRESH AIR. IF BREATHING HAS STOPPED GIVE CPR. GET MED ATTN. EYE: FLUSH W/WATER FOR 15 MIN LIFTING UPPER/LOWER LIDS. GET MED ATTN. SKIN: REMOVE CONTAMINATED CLOTHING. WASH AFFECTED AREA. OBTAIN MED ATTN IF IRR'N PERSISTS. TREATMENT REQ FOR OVER-EXPOSURE S/B DIRECTED AT THE CONTROL OF SYMPTOMS AND THE CLINICAL CONDITIONS.

Fire Fighting

Flash Point: 80F 26.67C
Extinguishing Media: USE NFPA CLASS B FIRE EXTINGUISHERS. POLYMER FOAM IS PREFERRED FOR LARGE FIRES.
Fire Fighting Procedures: WEAR SELF-CONTAINED BREATHING APPARATUS. WATER TO COOL CONT TO PREVENT POSSIBLE AUTO-IGNITION OR EXPLOSION. IF WATER IS USED, FOG NOZZLES ARE PREFERABLE.
Unusual Fire/Explosion Hazard: ISOLATE FROM HEAT/ELEC EQUIP/SPARKS/FLAME. CONT MAY EXPLODE WHEN EXPOSED TO HEAT. OVEREXPOSURE TO DECOMP PRODUCTS MAY CAUSE HEALTH HAZ. OBTAIN MED ATTN.

Accidental Release

Spill Release Procedures: ELIM ALL IGNITION SOURCES. DIKE/CONTAIN SPILL WITHINERT MAT'L. TRANSFER LIQ'S/ABSORBENT DIKING MAT'L IN COVERED METAL CONT'S FOR RECOVERY/DISPOSAL. USE ONLY NON-SPARKING TOOLS. PREVENT CONTAM OF SEWERS/ STREAMS/GROUNDWATER W/SPILLED MAT'L/USED ABSORBENT

Handling

Handling and Storage Precautions: DO NOT STORE ABOVE 95F. STORE LARGE QUANTITIES IN COMPLIANCE WITH OSHA 29 CFR 1910.106.
Other Precautions: DO NOT BREATHE SANDING DUST OR REUSE EMPTY CONT. DO



NOT TAKE INTERN. CONT'ER S/BGROUNDED AND BONDED TO THE RECEIVING CONTAINER. DO NOT WELD/BRAZE OR CUT CONT'R.NEVER USE PRESSURE TO EMPTY. DRUM IS NOT A PRESSURE VESSEL. CLOSE AFTER EA USE.

Exposure Controls

Respiratory Protection:WELL VENTILATED AREA-USE NIOSH MECHANICAL FILTER RESPIRATOR. RESTRICTED VENTIL- LATION USE A NIOSH (COMBINATION CHEM CARTRIDGE/MECHAN FILTER) RESP. IN CONFINED AREAS USE NIOSH APPROVED AIR-SUPPLIED RE SPIRATOR. SEE OSHA 29 CFR 1910.134.

Ventilation:PROVIDE DILUT/LOCAL EXH VENT TO KEEP CONCENT OF HAZ INGRID BELOW EXPOSURE LMT STD. REMOVE PROD GEN-WELD/CUT/BRAZ OBJECT

Protective Gloves:SOLVENT IMPERMEABLE GLOVES.

Eye Protection:SAFETY SPEC W/SIDE SHIELDS/FACE SHIELD

Other Protective Equipment:AS REQUIRED TO PREVENT SKIN CONTACT.

Work Hygienic Practices:WASH WITH SOAP AND WATER HANDS/FACE THOROUGHLY BEFORE EATING OR DRINKING.

Supplemental Safety and Health

NK

Chemical Properties

Boiling Pt:B.P. Text:193F 395F

Vapor Density:>AIR

Evaporation Rate & Reference:SLOWER THAN ETHER

Percent Volatiles by Volume:55

Stability

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/CUTTING, WILL PRO-DUCE SMOKE/CARBON MONOXIDE-DIOXIDE/CHROMIUM-LEAD OXIDES.

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

Disposal

Waste Disposal Methods:INCINERATE ONLY IN EPA PERMITTED FACILITY. DISPOSEONLY IAW FED/STATE/LOCAL REGS. DO NOT INCINERATE CLOSED CONTAINERS. OBSERVE PRECAUTIONS FOR DIS- POSAL OF FLAMMABLE MAT'S. CONTAMINATED ABSORBENT MAY BE DISPOSED IN A HAZARDOUS WASTE LANDFILL.

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