

ID 744410 EN ALKYD LUST QD OLIVE DRAB 34088

MSDS Number

BHXFP

National Stock Number

8010-01-126-2498

Product Name

ID 744410 EN ALKYD LUST QD OLIVE DRAB 34088

Manufacturer

PRATT AND LAMBERT INC INDUSTRIAL COATINGS DIV

Product Identification

Product ID:ID 744410 EN ALKYD LUST QD OLIVE DRAB 34088

MSDS Date:05/23/1990

FSC:8010

NIIN:01-126-2498

MSDS Number: BHXFP

Responsible Party

PRATT AND LAMBERT INC., INDUSTRIAL COATINGS DIV.

WICHITA , KS 67201

US

Emergency Phone: 316-733-1361

Info Phone: 316-733-1361

Cage: 61196

Contractor

PRATT AND LAMBERT INC

6027

CLEVELAND, OH 44101-1027

US

216-566-2902

Cage: 61196

Ingredients

VM & P NAPTHA (OSHA-STEL 400 PPM/1800 MG/CU.M.)

CAS: 8030-30-6

RTECS: DE3030000

Fraction By Weight: 10%

OSHA PEL300 PPM/1350 MG/CU.M

ACGIH TLV: 300 PPM/1350 MG/CU.M

ISOBUTYL ALCOHOL (SARA III)

CAS: 78-83-1

RTECS: NP9625000

Fraction By Weight: 5%

OSHA PEL100 PPM

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

TOLUENE (SARA III)

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight:

OSHA PEL200 PPM/150 STEL

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

N-HEPTANE

CAS: 142-82-5

RTECS: MI7700000

Fraction By Weight: 10%

OSHA PEL500 PPM/500 STEL

ACGIH TLV: 400 PPM/500STEL;9293

HEXANE (N-HEXANE)

CAS: 110-54-3

RTECS: MN9275000

Fraction By Weight:

OSHA PEL500 PPM

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

CYCLOHEXANE (SARA III)

CAS: 110-82-7

RTECS: GU6300000

Fraction By Weight:

OSHA PEL300 PPM

ACGIH TLV: 300 PPM, 9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

N-BUTYL ALCOHOL (SARA III)

CAS: 71-36-3

RTECS: EO1400000

Fraction By Weight: 5%

OSHA PEL100 PPM

ACGIH TLV: S, C 50 PPM; 9293

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

TALC (CONTAINING NO ASBESTOS)

CAS: 14807-96-6

RTECS: WW2710000

Fraction By Weight: 25%

OSHA PEL2 MG/M3 RDUST

ACGIH TLV: 2 MG/M3 RDUST; 9192

MINERAL SPIRITS (VAPOR PRESSURE 2 MMHG @ 20 DEG. C)

CAS: 64742-88-7

Fraction By Weight: 5%

OSHA PEL100 PPM/525 MG/CU.M.

ACGIH TLV: 100 PPM/525 MG/CU.M.

LEAD COMPOUNDS (SARA 313)

CAS: 7439-92-1

Fraction By Weight:

OSHA PEL.0500 MG/CU.M.

ACGIH TLV: .1500 MG/CU.M.

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

VOC. 4.11 LB/GAL LESS WATER & NPRS* 493 G/L LESS WATER

RTECS: 9999999VO

VOC. 10.14 LB/GAL SOLIDS 1217 G/L SOLIDS CALCULATED

RTECS: 9999999VO

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Health Hazards Acute and Chronic:DAMAGE TO LIVER, BLOOD FORMING, NERVOUS, URINARY & REPRODUCTIVE SYSTEM. TOLUENE CAUSES KIDNEY, LUNG & SPLEEN DAMAGE IN ANIMALS. SEE FILE FOR MORE INFORMATION.

Effects of Overexposure:SWALLOWED:MAY CAUSE GASTROINTESTINAL IRRIT,NAUSEA,VOMITING.ASPIRATION OF MATERIAL INTO LUNGS-CAUSING CHEM PNEUMON,CAN BE FATAL.INHALED:NOSE OR THROAT IRRITANT.HIGH CONC-CENTRAL NERV SYS DEPRESS;HEADAC HE,DIZZ,NAUSEA & CONFUSION.EYES:EYE IRRITANT.SKIN: MAY CAUSE DEFATT & IRRITATION. LIQUID MAY ABSORB IN HARMFUL AMOUNTS.

Medical Cond Aggravated by Exposure:KIDNEY CONDITIONS MAY BE AGGRAVATED BY EXPOSURE TO LEAD. REPORTS ASSOCIATE PROLONG/REPEATED OVEREXPOS TO SOLVENT W/PERMANENT BRAIN & NERVOUS SYS DAM.INTENT MISUSE BY CONC & INHALE MAY BE HARMFUL/FATAL

First Aid

First Aid:INGEST:DON'T INDUCE VOMIT. CALL POISON CONTROL CENTER,EMERG ROOM,DOCTOR IMMED. INHALE:REMOVE TO FRESH AIR IMMED. IF BREATH STOP, GIVE CPR. KEEP WARM/QUIET. GET MED ATTN IMMED. EYE:FLUSH W/LARGE AMTS O F WTR AT LEAST 15 MINS, LIFTING LIDS. GET MED ATTN. SKIN:IMMED FLUSH AREA W/LARGE AMT OF WTR WHILE REMOVING CONTAM CLOTHES, CONSULT DOC.TREATMENT SHOULD BE DIRECTED AT CONTROL OF SYMP/CLINIC CONDITION

Fire Fighting

Flash Point:13 F/-10 C

Extinguishing Media:NFPA CLASS B FIRE EXTINGUISHERS FOR FLAMMABLE LIQUID FIRES. POLYMER FOAM PREFERRED FOR LARGE FIRES.

Fire Fighting Procedures:WEAR SCBA. WATER MAY BE INEFFECT, BUT USED TO COOL EXPOSED CONTAINERS TO PREVENT PRESS BUILD-UP/AUTO IGNITE/EXPLOSION FROM EXTREME HEAT. FOG NOZZLES PREFERABLE.

Unusual Fire/Explosion Hazard:OVEREXPOSURE TO DECOMP PRODUCT MAY CAUSE HEALTH HAZARD, OBTAIN MED AID. DANGER! EXTREMELY FLAMMABLE! VAPORS MAY CAUSE FLASHFIRE! SEE FILE FOR MORE INFORMATION.

Accidental Release

Spill Release Procedures:WEAR RSPRTR & BODY PROTECTION. KEEP SPECTATORS AWAY. ELIM ALL IGNITE SOURCES. DIKE & CONTAIN W/INERT MATERIAL(E.G.SAND,EARTH). TRANSFER LIQ/USED ABSORB TO COVERED METAL CONTAINER FOR RECOVER/DISPOSAL/ REMOVE W/INERT ABSORB.USE ONLY NON-SPARK TOOLS. **

Neutralizing Agent:N/K.**AVOID CONTAM OF SEWER,STREAMS & GROUNDWATER W/SPIILLED MATERIAL/ABSORBENT.

Handling

Handling and Storage Precautions:DO NOT STORE ABOVE 95 DEG F. STORE LARGE QUANTITIES IN COMPLIANCE WITH OSHA 29CFR1910.106.

Other Precautions:DON'T TAKE INTERNALLY.CLOSE CONTAINER AFTER EACH USE.KEEP AWAY FROM CHILDREN.EMPTY CONTAINER MUST NOT BE WASHED & RE-USED FOR ANY PURPOSE. CONTAINER SHOULD BE GROUNDED & BONDED TO THE RECEIVING CONTAINER. DO NOT WELD, BRAZE OR CUT ON EMPTY

Exposure Controls

Respiratory Protection:REFER TO OSHA STAND. DEPENDS ON DURATION & LEVEL OF EXPOS & COND OF USE. GEN EXPOS MAY NOT REQUIRE RESPIRATOR.

RESTRICTED:NIOSH APPROVED ORGANIC VAPOR RESPIRATOR. SPRAY:MECH PREFILTER. CONFINED OR HIGH EXPOS: NIOSH/MSHA AIR SUPPLIED RSPRTR.

Ventilation:GEN DILUTION/LOCAL EXHAUST VENT IN VOL/PATTERN TO MAINTAIN CONCENTRATION OF HAZARD BELOW LEL STATED. REFER TO OSHA STAND

Protective Gloves:REPEAT/PROLONG CONTACT IMPERMEABLE GLOVE

Eye Protection:ANSI Z87.1 SAFETY GLASSES, CHEM GOGGLES

Other Protective Equipment:EYEWASH FACILITY, SAFETY SHOWER. AS REQUIRED TO PREVENT SKIN CONTACT. SEE OSHA STANDARD FOR LEAD. 29CFR1910.1025.

Work Hygienic Practices:WASH HANDS AND FACE THOROUGHLY BEFORE EATING OR DRINKING. DO NOT BREATHE SANDING DUST.

Supplemental Safety and Health

EMPTY CONTAINERS MUST NOT BE WASHED AND RE-USED FOR ANY PURPOSE. CONTAINERS SHOULD BE GROUNDED AND BONDED TO THE RECEIVING CONTAINER. DO NOT WELD, BRAZE OR CUT ON EMPTY CONTAINER. NEVER USE PRESSURE TO EMPTY. DRUM IS NOT A PRESSURE VESSEL.

Chemical Properties

Boiling Pt:B.P. Text:>156F,>69C

Vapor Density:> THAN AIR

Evaporation Rate & Reference:SLOWER THAN ETHER

Percent Volatiles by Volume:59

Stability

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS OR ALKALINE MATERIALS. OXIDIZING MATERIALS.

Stability Condition to Avoid:AVOID EXCESSIVE HEAT AND SOURCES OF IGNITION.

Hazardous Decomposition Products: BURN, HEAT, WELD WILL PRODUCE SMOKE, CARBON MONOXIDE/DIOXIDE, OXIDES OF LEAD. METAL OXIDES MAY CAUSE "METAL FUME FEVER"*

Conditions to Avoid Polymerization: KEEP AWAY FROM HEAT, SPARK & FLAME.

*SYMPTOMS: FLU-LIKE ILL W/FEVER, CHILL & COUGH. AIR PURIFY/SUPPLIED RSPRTR MAY NEED

Disposal

Waste Disposal Methods: DISPOSE IN ACCORDANCE WITH FEDERAL, STATE & LOCAL LAWS. INCINERATE ONLY IN EPA PERMITTED FACILITY. DO NOT INCINERATE CLOSED CONTAINERS. OBSERVE PRECAUTIONS OF FLAMMABLE MATERIAL. CONTAMINATED ABSORBANT MAY BE DISPOSED IN HAZARDOUS WASTE LANDFILL.

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