

PRATT AND LAMBERT INC -- EN ALKYD LUST QD BLACK 37038 ID 744702 -- 8010-00-297-0800

===== Product Identification =====

Product ID:EN ALKYD LUST QD BLACK 37038 ID 744702

MSDS Date:02/08/1991

FSC:8010

NIIN:00-297-0800

MSDS Number: BJXXX

=== Responsible Party ===

Company Name:PRATT AND LAMBERT INC

Box:2153

City:WICHITA

State:KS

ZIP:67201

Country:US

Info Phone Num:316-733-1361 (M-F 8AM-5PM CT)

Emergen

cy Phone Num:716-873-6000 OR 800-255-3924

CAGE:61196

=== Contractor Identification ===

Company Name:PRATT AND LAMBERT INC

Box:6027

City:CLEVELAND

State:OH

ZIP:44101-1027

Country:US

Phone:216-566-2902

CAGE:61196

===== Composition/Information on Ingredients =====

Ingred Name:VM&P NAPTHA

CAS:8030-30-6

RTECS #:DE3030000

Fraction by Wt: 10%

Other REC Limits:LFL .9/UFL 6.7

OSHA PEL:300 PPM;400 PPM STEL

ACGIH TLV:300 PPM; 1350 MG/M3

Ingred Name:ISOBUTYL ALCOHOL (VAPOR PRESSURE 10 M

M HG)
CAS:78-83-1
RTECS #:NS1752000
Fraction by Wt: 10%
Other REC Limits:LFL 1.0/UFL 11.0
OSHA PEL:100 PPM
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:TOLUENE (SARA III)
CAS:108-88-3
RTECS #:XS5250000
Fraction by Wt: 5%
Other REC Limits:LFL 1.7/UFL 7.1
OSHA PEL:200 PPM/150 STEL
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:ISOBUTYL ACETATE (SARA III)
CAS:110-19-0
RTECS #:AI4025000
Fraction by Wt: < 5%
Other REC Limits:LFL 2.0/UF
L 11.0
OSHA PEL:150 PPM
ACGIH TLV:150 PPM; 9192
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:N-HEPTANE
CAS:142-82-5
RTECS #:MI7700000
Fraction by Wt: 15%
Other REC Limits:LFL 1.0/UFL 7.0
OSHA PEL:500 PPM/500 STEL
ACGIH TLV:400 PPM/500STEL;9293

Ingred Name:HEXANE (VAPOR PRESSURE 120 MM HG)
CAS:110-54-3
RTECS #:MN8420000
Fraction by Wt: < 1%
Other REC Limits:LFL 1.0/UFL 8.0
OSHA PEL:500 PPM
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:1 LB
DOT Rpt Qty:1 LB

Ingred Name:CYCLOHEXANE (SARA III)
CAS

:110-82-7
RTECS #:GU6300000
Fraction by Wt: < 5%
Other REC Limits:LFL 1.3/UFL 8.4
OSHA PEL:300 PPM
ACGIH TLV:300 PPM, 9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:TALC (CONTAINING NO ASBESTOS)
CAS:14807-96-6
RTECS #:WW2710000
Fraction by Wt: 30%
OSHA PEL:2 MG/M3 RDUST
ACGIH TLV:2 MG/M3 RDUST; 9192

Ingred Name:LEAD COMPOUNDS (SARA 313)
CAS:7439-92-1
RTECS #:OF5250000
Fraction by Wt: < 1%
OSHA PEL:0.0500 MG/M3
ACGIH TLV:0.1500 MG/M3
EPA Rpt Qty:1 LB
DOT Rpt Qty:1 LB

Ingred Name:VO
C 4.35 LB/GAL LESS WATER & NPRS* 522 G/L LESS WATER
CALCULATED
RTECS #:9999999VO

Ingred Name:VOC 12.41 LB/GAL SOLIDS 1489 G/L SOLIDS CALCULATED
RTECS #:9999999VO

===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Health Hazards Acute and Chronic:GASTROINTESTINAL/EYE IRRIT. ASPIRATION
INTO LUNG/CAUSE CHEMICAL PNEUMONITIS/POSS FATAL. INHALE:
NOSE/THROAT IRRIT, ACUTE CTRL NERV SYSTEM DEPRESS. SKIN IRRIT,
D

EFATTING. LIVER/PERIPHERAL NERV SYSTEM D AMAGE, PERM BRAIN/NERV SYSTEM DAMAGE; SEVERE DAMAGE TO BLOOD FORMING, URINARY, REPRODUCTIVE SYST. PERIPHERAL NEUROPATHY.

Effects of Overexposure:SWALLOWING: NAUSEA, VOMITING. INHALATION: HEADACHE, DIZZINESS, NAUSEA, CONFUSION. LOSS OF APPETITE, METALLIC TASTE IN MOUTH, ANXIETY, CONSTIPATION, NAUSEA, WEAKNESS, INSOMNIA, MUSCLE/JOINT PAIN, FINE TREMORS, NUMBNESS, DIZZINESS, HYPERACTIVITY, COLIC. PURPOSELY INHALING CONTENTS CAN BE

HARMFUL/FATAL

Medical Cond Aggravated by Exposure:PRE-EXISTING KIDNEY CONDITIONS MAY BE AGGRAVATED BY EXPOSURES TO LEAD. TOLUENE CAUSES KIDNEY, LUNG AND SPLEEN DAMAGE IN LAB ANIMALS.

===== First Aid Measures =====

First Aid:SWALLOW: DO NOT INDUCE VOMITING. CALL POISON CONTROL CENTER, HOSPITAL EMERGENCY ROOM, PHYSICIAN. INHALE: REMOVE TO FRESH AIR. BREATHING STOPPED, GIVE CPR. KEEP WARM/QUIET. GET MEDICAL ATTENTION. EYE: FLUSH W/LARGE AMOUNT WATER, LIFT UPPER/LOWER LIDS OCCASIONALLY-15 MIN. GET MEDICAL ATTENTION. SKIN: FLUSH CONTAMINATED AREA W/LARGE AMOUNTS WATER. REMOVE CONTAMINATED CLOTH. GET MEDICAL ATTENTION.

===== Fire Fighting Measures =====

Flash Point:-9F,-23C

Lower Limits:.9

Upper Limits:11

Extinguishing Media:CARBON DIOXIDE, ALL PURPOSE DRY CHEMICAL OR ALCOHOL FOAM. POLYMER FOAM IS PREFERRED FOR LARGE FIRES.

Fire Fighting Procedures:FIREFIGHTERS WEAR SCBA. WATER INEFFECTIVE, MAY

USE TO COOL EXPOSED CONTAINERS TO PREVENT PRESS BUILD-UP, AUTO-IGNITION, EXPLOS W/HEAT. WATER USED/FOG NOZZLES.

Unusual Fire/Explosion Hazard:DURING EMERGENCY CONDITIONS, OVEREXPOSURE TO DECOMPOSITION PRODUCTS MAY CAUSE A HEALTH HAZARD. SYMPTOMS MAY NOT BE IMMEDIATELY APPARENT. GET MEDICAL ATTENTION.

===== Accidental Release Measures =====

Spill Release Procedures:KEEP SPECTATORS AWAY. REMOVE IGNITE SOURCES. DIKE/CONTAIN SPILL W

/INERT MATERIAL. TRANSFER LIQUIDS TO COVERED
METAL CONTAINERS FOR RECOVERY/DISPOSAL OR REMOVE W/INERT ABSORB.
USE NON-SPARK TOOLS. PREVENT CONTAMINATION OF SEWERS, STREAMS,
GROUNDWATER.

===== Handling and Storage =====

Handling and Storage Precautions:DO NOT STORE ABOVE 100 F (38 C) STORE
LARGE QUANTITIES IN COMPLIANCE WITH OSHA 29CFR1910.106. DO NOT TAKE
INTERNALLY. CLOSE AFTER EACH USE.

Other Precautions:KEEP FROM CHILDREN. DO NOT BREATHE SAND
DUST. DO

NOT WASH/REUSE EMPTY CONTAINERS. GROUND/BOND CONTAINERS TO THE
RECEIVING CONTAINER. DO NOT WELD, BRAZE OR CUT EMPTY CONTAINER.
NEVER USE PRESSURE TO EMPTY. DRUM IS NOT PRESSURE VESSEL.

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

Respiratory Protection:MAY NOT REQUIRE RESPIRATORY PROTECTION IF USED
IN WELL VENT AREAS. RESTRICTED VENT USE NIOSH APPROVED ORGANIC
VAPOR RESPIRATOR. MAY ALSO NEED A MECHANICAL PREFILTER. CONFINED
AREAS OR

W/HIGH EXPOS MAY NEED APPROVED AIR SUPPLIED RESPIRATOR.

Ventilation:PROVIDE GENERAL DILUTION/LOCAL EXHAUST VENT IN SUFFICIENT
VOLUME/PATTERN/KEEP CONC HZDS INGRED BELOW LOWEST EXPOS LIMIT.

Protective Gloves:SOLVENT IMPERMEABLE GLOVES.

Eye Protection:SAFETY GLASSES/CHEMICAL SAFETY GOGGLES.

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

Work Hygienic Practices:WASH HANDS AND FACE THOROUGHLY BEFORE EATING OR
DRINKING.

Supplemental Safety and Health

DANGER. EXTREMELY FLAMMABLE. VAPORS MAY CAUSE FLASH FIRE. METAL OXIDE
OVEREXPOSURE MAY RESULT IN "METAL FUME FEVER"-FEVER, CHILLS, AND
COUGH. AN AIR PURIFYING OR SUPPLIED AIR RESPIRATOR MAY BE REQUIRED
DEPENDING UPON LEVELS OF EXPOSURE. REMOVE DECOMP PROD GENERATED
WHEN WELDING, CUTTING, BRAZING OBJECTS COATED W/PROD.

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

HCC:F2

Boiling Pt:B.P. Text:156 TO 278F

Vapor Densi

ty:> THAN AIR
Spec Gravity:1.2
Evaporation Rate & Reference:SLOWER THAN DIETHYL ETHER
Appearance and Odor:PAINT
Percent Volatiles by Volume:64

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES
STRONG ACIDS OR ALKALINE MATERIALS. OXIDIZING MATERIALS.
Stability Condition to Avoid:AVOID EXCESSIVE HEAT (>100 F (38 C) AND
SOURCES OF IGNITION.
Hazardous Decomposition Products:MAY PRODUCE SMOKE, CARBON MONOXIDE,
CARBON DIOXIDE,
METAL OXIDES. OXIDES OF LEAD MAY BE GENERATED.
Conditions to Avoid Polymerization:KEEP AWAY FROM HEAT, SPARKS AND
FLAME.

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSE PER FED, STATE, LOCAL LAWS/REGS.
INCINERATE ONLY IN EPA PERMITTED FACILITY. DO NOT INCINERATE CLOSED
CNTNR. OBSERVE PRECAUTIONS FOR FLAMMABLE MAT'L DISPOSAL. DISPOSE
ABSORB DIKING MATERIALS IN COVERED METAL CONTAINERS IN HZDS
WASTELANDFILL.

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