

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)

Emerge

ncy 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

MM 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/U  
FL 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)  
CA

S: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:V  
OC 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

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===== 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,

DEFATTING. 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.

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===== 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 SANDING 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.

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===== 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.

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

HCC:F2

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

Vapor Dens

ity:> 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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ovided with this information by the compiling agencies):

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