

PRATT AND LAMBERT INC -- EN ALKYD LUST QD BLUE 35109 ID 744508 -- 8010-00-297-0801  
===== Product Identification =====

Product ID:EN ALKYD LUST QD BLUE 35109 ID 744508

MSDS Date:02/08/1991

FSC:8010

NIIN:00-297-0801

MSDS Number: BJXXY

=== 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)

Emergenc

y 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: 20%

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:TITANIUM DIOXIDE  
CAS:13463-67-7  
RTECS #:XR2275000  
Fraction by Wt: 5%  
OSHA PEL:15 MG/M3 TDUST  
ACGIH TLV:10 M  
G/M3 TDUST; 9293

Ingred Name:TALC (CONTAINING NO ASBESTOS)  
CAS:14807-96-6  
RTECS #:WW2710000  
Fraction by Wt: 20%  
OSHA PEL:2 MG/M3 RDUST  
ACGIH TLV:2 MG/M3 RDUST; 9192

Ingred Name:LEAD (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:ISOBUTYL ACETATE (SARA III)  
CAS:110-19-0  
RTECS #:AI4025000  
Fraction by Wt: 5%  
Other REC Limits:LFL 2.0/UFL 11.0  
OSHA PEL:150 PPM  
ACGIH TLV:150 PPM; 9192  
EPA Rp

t Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

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

Ingred Name:VOC 11.38 LB/GAL SOLIDS 1366 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. ASPIR  
INTO LUNGS CAUSES CHEMICAL PNEUMONITIS/POSSIBLY FATAL. INHALE: NOSE  
& THROAT  
IRRIT, ACUTE CENTRAL NERVOUS SYSTEM DEPRESS. SKIN  
IRRITATION, DEFATTING. LIVER DAMAGE, PERMANENT BRAIN/NERVOUS  
SYSTEM DAMAGE; LEAD MAY CAUSE SEVERE DAMAGE TO BLOOD FORMING,  
URINARY, REPRODUCTIVE SYSTEM.  
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:TOLUENE CAUSES KIDNEY, LUNG AND  
SPLEEN DAMAGE IN LAB ANIMALS.

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===== 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/LOW  
ER LIDS  
OCCASIONALLY-15 MIN. GET MEDICAL ATTENTION. SKIN: REMOVE  
CONTAMINATED CLOTH. WASH AFFECTED AREA W/SOAP & WATER. IRRITATION  
PERSISTS, GET MEDICAL AID.

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

Flash Point:40.0F,4.4C  
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:WATER MAY BE INEFFECTIVE, BUT MAY BE USED TO  
COOL

EXPOSED CONTAINERS TO PREVENT PRESS BUILD-UP, AUTO-IGNITION,  
EXPLOSION W/HEAT. WATER USED/FOG NOZZLES PREFER.

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.  
Other Precautions:DO NOT TAKE INTERNALLY. CLOSE AFTER EACH USE. 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 VENTILATED AREAS. RESTRICTED VENTILATION USE NIOSH APPROVED CHEMICAL  
CARTRIDGE RESPIRATOR. MAY ALSO NEED A MECHANICAL PREFILTER. IN  
CONFINED AREAS USE A NIOSH /MSHA APPROVED AIR SUPPLIED RESPIRATOR.

Ventilation:PROVIDE  
GENERAL DILUTION/LOCAL EXHAUST VENTILATION IN SUFFICIENT  
VOLUME/PATTERN/KEEP CONCENTRATIONS OF HAZARDOUS INGREDIENTS BELOW  
LOWEST EXPOSURE LIMIT.

Protective Gloves:SOLVENT IMPERMEABLE GLOVES.

Eye Protection:WEAR SAFETY SPECTACLES.

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

Supplemental Safety and Health

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 =====

Boiling Pt:B.P. Text:203 TO 300F  
Vapor Density:> THAN AIR  
Spec Gravity:1.2  
Evaporation Rate & Reference:SLOWER THAN DIETHYL ETHER  
Appearance and Odor:PAINT  
Percent Volatiles by Volume:61

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

Stability Indicator/Materials  
to Avoid:YES  
STRONG ACIDS OR ALKALINE 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 AND CHROMIUM MAY BE  
GENERATED.

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

Waste Disposal Methods:DISPOSE PER FEDERAL, STATE, LOCAL  
LAWS/REGULATIONS FOR IGNITABLE WASTE D001. INCINERATE ONLY IN EPA  
PE  
MITTED FACILITY. DO NOT INCINERATE CLOSED CONTAINER. DISPOSE  
ABSORBENT DIKING MATERIALS IN COVERED METAL CONTAINERS IN  
HAZARDOUS WASTE LANDFILL.

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