

PRATT AND LAMBERT INC -- LACQUER C/N GLOSS CLEAR ID 786800 -- 8010-00-251-6495

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Product Identification
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Product ID:LACQUER C/N GLOSS CLEAR ID 786800

MSDS Date:12/06/1990

FSC:8010

NIIN:00-251-6495

MSDS Number: BJFCX

=== Responsible Party ===

Company Name:PRATT AND LAMBERT INC

Address:16116 E 13TH ST

Box:2153

City:WICHITA

State:KS

ZIP:67201

Country:US

Info Phone Num:316-733-1361

Emergency

Phone Num:873-6000 DOT EMER 8002553924

Preparer's Name:W. A. ELLISON

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

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Composition/Information on Ingredients
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Ingred Name:TOLUENE (SARA III)

CAS:108-88-3

RTECS #:XS5250000

Fraction by Wt: 10%

Other REC Limits:NONE SPECIFIED

OSHA PEL:200 PPM/150 STEL

ACGIH TLV:50 PPM; 9293

EPA Rpt Qty:1000 LBS

DOT

Rpt Qty:1000 LBS

Ingred Name:ISOBUTYL ALCOHOL (VAPOR PRESSURE 10 MM HG @ 20C) (LFL: 1.0 UFL: 11.0)

CAS:78-83-1

RTECS #:NS1752000

Fraction by Wt: 10%

Other REC Limits:NONE SPECIFIED

OSHA PEL:100 PPM

ACGIH TLV:50 PPM; 9293

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:VM&P NAPHTHA (VP: 40 MM HG @ 20C) (LFL: 1.0 UFL: 6.0)

CAS:8030-30-6

RTECS #:DE3030000

Fraction by Wt: 5%

Other REC Limits:NONE SPECIFIED

OSHA PEL:300 PPM/400 PPM STEL

ACGIH TLV:300 PPM / 1350 MG/M3

Ingred Name:ISOPROPYL

ALCOHOL (SARA III)

CAS:67-63-0

RTECS #:NT8050000

Fraction by Wt: 5%

Other REC Limits:NONE SPECIFIED

OSHA PEL:400 PPM/500 STEL

ACGIH TLV:400 PPM/500STEL;9192

Ingred Name:NITROCELLULOSE

CAS:9004-70-0

RTECS #:WG2934500

Fraction by Wt: 10%

Other REC Limits:NONE SPECIFIED

Ingred Name:DI-SEC-OCTYL PHTHALATE (DI-2-ETHYLHEXYL-PHTHALATE) (SARA III)

CAS:117-81-7

RTECS #:TI0350000

Fraction by Wt: 5%

Other REC Limits:NONE SPECIFIED

OSHA PEL:5 MG/M3/10 STEL

ACGIH TLV:5 MG/M3; 9192

EPA Rpt Qty:100 LBS

DOT Rpt Qty:100 LBS

Ingred Name:ISOBUTYL ACETATE (SARA III)

CAS:110-19-0

RTECS #:AI4025000

Fraction by Wt: 25%

Other REC Limits:NONE SPECIFIED

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: 10%

Other REC Limits:NONE SPECIFIED

OSHA PEL:500 PPM/500 STEL

ACGIH TLV:400 PPM/500STEL;9293

Ingred Name:HEXANE (VAPOR PRESSURE 120 MM HG @ 20C) (LFL: 1.0 UFL: 8.0)

CAS:110-54-3

RTECS #:MN8420000

Frac

tion by Wt: < 1%

Other REC Limits:NONE SPECIFIED

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:NONE SPECIFIED

OSHA PEL:300 PPM

ACGIH TLV:300 PPM, 9192

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:VOC: 5.31 LB/GL LESS WATER & NPRS*; 637 G/L LESS WATER;

CALCULATED *NEGLIGIBLY PHOTOCHEMICALLY REACTIVE MATERIALS

RTECS #:9999999VO

Other REC Limits:NONE SP

ECIFIED

Ingred Name:VOC: 24.55 LB/GAL SOLIDS; 2946 G/L SOLIDS; CALCULATED

RTECS #:9999999VO

Other REC Limits:NONE SPECIFIED

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

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

Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES

Health Hazards Acute and Chronic:INGEST/INHALE/EYE/SKIN: IRRITATION
(GASTROINTESTINAL, NOSE, THROAT, EYE, SKIN). LUNG ASPIRATION MAY
CAUSE CHEMICAL PNEUMONITIS, CAN BE FATAL. CENTRA

L NERVOUS SYSTEM

DEPRESSION. SKIN:PRIMARY IRRITANT. DEFATTING. OVEREXPOSURE: LIVER
DAMAGE. PERIPHERAL NERVE SYS DAMAGE &/OR NEUROPATHY, PERMANENT
BRAIN & NERVE SYS DAMAGE.

Explanation of Carcinogenicity:DI(2-ETHYLHEXYL)PHTHALATE IS LISTED AS A
POTENTIAL CARCINOGEN BY THE NTP.

Effects of Overexposure:INGEST: NAUSEA/VOMITING. INHALE: HEADACHES,
DIZZINESS, NAUSEA, CONFUSION.

Medical Cond Aggravated by Exposure:TOLUENE HAS BEEN FOUND TO CAUSE
KIDNEY, LUNG & SPLEEN DAMAGE IN L

AB ANIMALS.

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

First Aid:INGEST: DO NOT INDUCE VOMITING. CALL POISON CONTROL,
EMERGENCY ROOM OR DOCTOR IMMEDIATELY. INHALE: REMOVE TO FRESH AIR
IMMEDIATELY. GIVE ARTIFICIAL RESPIRATION IF NEEDED. KEEP WARM &
QUIET. GET IMMEDIATE MEDICAL AID. EYE: FLUSH THOROUGHLY WITH LARGE
AMOUNTS OF WATER FOR 15 MIN, LIFTING EYELIDS OCCASIONALLY. GET
MEDICAL AID. SKIN: FLUSH AREA WHILE REMOVING CONTAMINATED CLOTHES.
CO

NSULT A PHYSICIAN.

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

Flash Point:-9F,-23C

Lower Limits:1.0

Upper Limits:13.0

Extinguishing Media:USE NFPA CLASS B(CO2, ALL PURPOSE DRY CHEMICAL OR
ALCOHOL FOAM) FOR LIQUID FIRES. POLYMER FOAM PREFERRED FOR LARGE
FIRES

Fire Fighting Procedures:USE SCBA. WATER MAY BE INEFFECTIVE, USE TO
COOL CNTNRS(FOG NOZZLE PREFERABLE) TO PREVENT PRESSURE
BUILD-UP&AUTO-IGNITION/EXPLOSION WHEN EXPOSED TO EXTREME HEAT.

Unusual Fir

e/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:WEAR PROTECT GEAR. SPECTATORS AWAY. ELIMINATE ALL IGNITE SOURCES. DIKE, CONTAIN & REMOVE W/INERT MATERIAL (SAND, ETC). USE COVERED METAL CNTNRS FOR RECOVERY & DISPOSAL. USE NON-SPARKING TOOLS. PREVENT CONTAMINATION OF SEWERS, STREAMS & GROUNDWATER.

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

Handling and Storage Precautions:DO NOT STORE ABOVE 100F. LARGE QUANTITY STORAGE: COMPLY WITH OSHA 29CFR1910.106. DO NOT TAKE INTERNALLY. KEEP CONTAINERS CLOSED AFTER USE.

Other Precautions:DO NOT REUSE CONTAINERS 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.

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

Respiratory Protection:RESTRICTED AREA: NIOSH APPR'D ORGANIC VAPOR RESPIRATOR. SPRAYING, ETC: MECHANICAL PREFILTER MAY BE REQUIRED. CONFINED AREAS: NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR. EXCEEDED TLV AREA: NIOSH/MSHA APPROVED RESPIRATOR W/RIGHT FACTOR.

Ventilation:GENERAL DILUTION/LOCAL EXHAUST VENTILATION IN SUFFICIENT VOLUME & PATTERN TO KEEP CONCENTRATIONS BELOW EXPOSURE LIMITS.

Protective Gloves:REPEAT/PROLONG USE: IMPERMEABLE GLOVES.

Eye Protection:SAFETY GLASSES, GOGGLES FOR SPLASHES.

Other Protective Equipment:EYEWASH FACILITY, SAFETY SHOWER.

Supplemental Safety and Health

THIS PRODUCT MAY RELEASE DETECTABLE AMOUNTS OF FORMALDEHYDE.

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

HCC:F2

Boiling Pt:B.P. Text:156 TO 302F

Melt/Freeze Pt:M.P/F.P Text:NA

Vapor Density:> THAN AIR

Spec Gravity:0.9

pH:NA

Evaporation Rate & R

Reference: SLOWER THAN DIETHYL ETHER

Solubility in Water: NA

Appearance and Odor: PAINT

Percent Volatiles by Volume: 78

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

Stability Indicator/Materials to Avoid: YES

STRONG ACIDS OR ALKALINE MATERIALS. OXIDIZING MATERIALS.

Stability Condition to Avoid: AVOID EXCESS HEAT (>100F) & IGNITION SOURCES.

Hazardous Decomposition Products: BURNING, INCLUDING HEATED BY WELDING OR CUTTING WILL PRODUCE SMOKE, CARBON MONOXIDE & CARBON DIOXIDE

POSSIBLE NITROGEN.

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

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

Waste Disposal Methods: FOLLOW FEDERAL, STATE AND LOCAL REGULATIONS & LAWS. INCINERATE IN EPA PERMITTED FACILITY. DO NOT INCINERATE CLOSED CONTAINERS. USE PRECAUTIONS FOR DISPOSAL OF HAZARDOUS (FLAMMABLE) MATERIAL-D001. USE HAZARDOUS WASTE LANDFILL FOR USED ABSORBENT.

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