

PRATT & LAMBERT INC -- LACQUER SPRAYING, CLEAR ID 793800 -- 8010-00-543-7839

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Product Identification
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Product ID:LACQUER SPRAYING, CLEAR ID 793800

MSDS Date:08/21/1990

FSC:8010

NIIN:00-543-7839

MSDS Number: BJLHG

=== Responsible Party ===

Company Name:PRATT & LAMBERT INC

Box:2153

City:WICHITA

State:KS

ZIP:67201

Country:US

Info Phone Num:316-733-1361

Emergency Phone Num:316-733-1361

CAGE

:PRATT

=== Contractor Identification ===

Company Name:PRATT & LAMBERT

Address:250 PETTIT AVE

Box:2153

City:BELLMORE

State:NY

ZIP:11710

Country:US

Phone:800-647-2253

CAGE:PRATT

Company Name:PRATT AND LAMBERT INC

Address: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: 15%

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:ISOPROPYL ALCOHOL (SARA III)
CAS:67-63-0
RTECS #:NT8050000
Fraction by Wt: 5%
Other REC Limits:LFL 3.0/UFL 13.0
OSHA PEL:400 PPM/500 STEL
ACGIH TLV:400 PPM/500STEL;9192

Ingred Name:NITROCELLULOSE
CAS:9004-70-0
RTECS #:FJ6000000
Fraction by Wt: 10%
Other REC Limits:NONE SPECIFIED

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)
CAS:1330-20-7
RTECS #:ZE2100000
Fraction by Wt: 5%
Other REC Limits:
LFL 1.0/UFL 7.0
OSHA PEL:100 PPM/150 STEL
ACGIH TLV:100 PPM/150STEL;9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:ETHYL BENZENE (SARA III)
CAS:100-41-4
RTECS #:DA0700000
Fraction by Wt: < 5%
Other REC Limits:LFL 1.0/UFL 6.7
OSHA PEL:100 PPM/125 STEL
ACGIH TLV:100 PPM/125STEL 9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

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
O

SHA 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 ALCOHOL (SARA III)
CAS:78-83-1
RTECS #:NP9625000
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:ISOBUTYL ACETATE (SARA III)
CAS:110-19-0
RTECS #:AI4025000
Fraction by Wt: 20%
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: 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 (N-HEXANE)
CAS:110-54-3
RTECS #:MN9275000
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
ACG

IH TLV:300 PPM, 9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)
CAS:78-93-3
RTECS #:EL6475000
Fraction by Wt: 5%
Other REC Limits:LFL 2.0/UFL 10.0
OSHA PEL:200 PPM/300 STEL
ACGIH TLV:200 PPM/300STEL 9192
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:VOC 5.47 LB/GAL LESS WATER & NEGLIGIBLY PHOTOCHEMICALLY
REACTIVE MATERIALS 656 G/L LESS WATER
RTECS #:9999999VO
Other REC Limits:NONE SPECIFIED

Ingred Name:VOC 30.07 LB/GAL
SOLIDS 3608 G/L SOLIDS
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:NO OSHA:NO
Health Hazards Acute and Chronic:SWALLOWING MAY CAUSE GASTROINTESTINAL
IRRIT & CHEMICAL PNEUMONITIS. INHALATION MAY CAUSE NOSE/THROAT
IRRITATION. EYE & SKIN IRRITANT; HARMFUL AMTS CAN CAUSE SKIN
DEFATTING. OTHER EFFECTS: DAMAGE TO L
IVER, KIDNEYS, & BLOOD,
BRAIN, NERVOUS SYSTEM, & PERIPHERAL NERVOUS SYSTEM DAMAGE & DEATH.
Explanation of Carcinogenicity:DI(2-ETHYLHEXYL) PHTHALATE IS LISTED AS
A POTENTIAL CARCINOGEN BY THE NATIONAL TOXICOLOGY PROGRAM.
Effects of Overexposure:HEADACHES, DIZZINESS, NAUSEA, VOMITING,
CONFUSION & SEVERE IRRITATION REACTION IF PRODUCT IS SWALLOWED,
INHALED, ABSORBED THROUGH SKIN, OR GETS INTO EYES.
Medical Cond Aggravated by Exposure:REPORTS HAVE ASSOCIATED PROLONGED
AND REPEA

TED OCCUPATIONAL OVEREXPOSURE TO SOLVENTS WITH PERMANENT
BRAIN AND NERVOUS SYSTEM DAMAGE.

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

First Aid:SWALLOWING: DO NOT INDUCE VOMITING. CALL POISON CONTROL CENTER IMMED. INHALATION: REMOVE TO FRESH AIR IMMED. IF BREATHING STOPPED, GIVE CPR & KEEP WARM. EYE: FLUSH W/LRG AMTS OF WATER FOR 15 MIN LIFTI NG UPPER/LOWER LIDS CONTINUOUSLY. SKIN:IMMEDIATELY FLUSH CONTAMINATED AREA W/LRG AMTS OF WATER. REMOVE CONTA MINATED CLOTHES AS WATER IS APPLIED. GET MEDICAL ATTN IMMED FOR ANY OF THESE CONDITIONS.

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

Flash Point:-9F/-23C
Lower Limits:SEE INGRED
Upper Limits:SEE INGRED
Extinguishing Media:USE CARBON DIOXIDE, FOAM, OR DRY CHEMICAL FOR FLAMMABLE LIQUID FIRES. POLYMER FOAM IS PREFERRED FOR LARGE FIRES.
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS. WATER MAY BE USED TO COOL EXPOSED CONTAINERS & PREVENT PRESSURE BUILDUP & AUTO-IGNITE EXPLOS. USE FOG NOZZLES W/WATER.
Unusual Fire/Explosion Hazard:OVEREXPOSURE TO DECOMP PRODUCTS MAY CAUSE HEALTH HAZ. SYMPTOMS MAY NOT BE IMMED SEEN. GET MED ATTN. KEEP CONTAINERS AWAY FROM IGNITE SOURCES TO PREVENT EXPLOS.

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

Spill Release Procedures:WEAR APPROPRIATE PROTECTION. KEEP SPECTATORS AWAY. ELIMINATE ALL IGNITE SOURCES, CONTAIN SPILL WITH INERT MATERIAL, TRANSFER LIQUID TO COVERED METAL CONTAINERS FOR DISPOSAL. USE ONLY NON-SPARK TOOLS. PREVENT CONTAMINATION OF SEWERS & & GROUNDWATER.

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

Handling and Storage Precautions:DO NOT STORE ABOVE 95 DEGREES F. STORE LARGE QUANTITIES IN COMPLIANCE WITH OSHA 29CFR1910.106.
Other Precautions:EMPTY CONTAINERS SHOULD NOT BE WASHED OR REUSED FOR ANY PURPOSE AND SHOULD BE GROUNDED & BONDED TO RECEIVING CONTAINER. DO NOT WELD, BRAZE OR CU

TON EMPTY CONTAINER. NEVER USE PRESSURE TO
EMPTY. DISPOSE AS HAZARDOUS WASTE, IGNITABLE, D001.

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

Respiratory Protection: IN WELL VENTILATED AREAS, RESPIRATORY PROTECTION
MAY NOT BE REQUIRED. IN RESTRICTED AREAS USE A NIOSH APPROVED
ORGANIC VAPOR RESPIRATOR. FOR SPRAYING USE MECH PREFILTER. IN
CONFINED AREAS USE A NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR.

Ventilation: DILUTION & LOCAL EXHAUST VENTILATION RECOMMENDED TO CONTROL

CONCENTRATE OF HAZARDOUS INGREDIENTS.

Protective Gloves: WEAR SOLVENT IMPERMEABLE GLOVES.

Eye Protection: WEAR SAFETY GLASSES/CHEMICAL GOGGLES

Work Hygienic Practices: EYEWASH FACILITY, SAFETY SHOWER. DO NOT TAKE
INTERNALLY. CLOSE CONTAINER AFTER EACH USE & KEEP AWAY FROM
CHILDREN.

Supplemental Safety and Health

METHYL ETHYL KETONE INCREASES THE POTENTIAL FOR N-HEXANE TO CAUSE
NEUROTOXIC EFFECTS. ADDITIONAL PRECAUTIONS MUST BE TAKEN TO KEEP
EXPOSURE TO BOTH SUBSTANCES WELL BELOW THEIR ALLOWABLE EXPOSURE

LEVELS.

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

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

Vapor Density: > THAN AIR

Spec Gravity: .9

Evaporation Rate & Reference: SLOWER THAN ETHER

Percent Volatiles by Volume: 81

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

Stability Indicator/Materials to Avoid: YES

STRONG ACIDS, ALKALINE, OR OXIDIZING MATERIALS.

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

Hazardous Decomposition Products: BURNING, HEAT BY WELDING OR CUTTING,
WILL PRODUCE SMOKE, CARBON MONOXIDE, CARBON DIOXIDE, AND OXIDES OF
NITROGEN.

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

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

Waste Disposal Methods: DISPOSE OF IN I/A/W FEDERAL, STATE & LOCAL LAWS.
INCINERATE ONLY IN EPA PERMITTED FACILITY. DO NOT INCINERATE CLOSED
CONTAINERS. OBSERVE PRECA

UTIONS FOR DISP OF FLAMMABLE MATERIALS.

CONTAMINATED ABSORBENT MAY BE DISPOSED IN A HAZARD WASTE LANDFILL.

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