

PRATT & LAMBERT INC -- LACQUER C/N GLOSS GRAY 16473, ID 786622 -- 8010-00-598-5158

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

Product ID:LACQUER C/N GLOSS GRAY 16473, ID 786622

MSDS Date:08/21/1990

FSC:8010

NIIN:00-598-5158

MSDS Number: BJLHQ

=== 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

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

Ingred Name:ISOBUTYL ACETATE (SARA III)

CAS:110-19-0

RTECS #:AI4025000

Fraction by Wt: 25%

Other REC Limits:LFL 2.0/UFL 11.0

OSHA PEL:150 PPM

ACGIH TLV:150 PPM; 9192

EPA Rpt

Qty:5000 LBS
DOT Rpt Qty:5000 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 #:QW0970000
Fraction by Wt: 10%
Other REC Limits:NONE SPECIFIED

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:TITANIUM DIOXIDE
CAS:13463-67-7
RTECS #:XR2275000
Fraction by Wt: 10%
Other REC Limits:NONE SPECIFIED
OSHA PEL:15 MG/M3 TDUST
ACGIH TLV:10 MG/M3 TDUST; 9293

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:TOLUENE (SARA III)
CAS:108-8

8-3

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:VM&P NAPHTHA (VP 40 MM HG @ 20C)

CAS:8030-30-6

RTECS #:DE3030000

Fraction by Wt: 5%

Other REC Limits:LFL 1.0/UFL 6.0

OSHA PEL:300 PPM/400 PPM STEL

ACGIH TLV:300 PPM/1350 MG/CU.M

Ingred Name:N-HEPTANE

CAS:142-82-5

RTECS #:MI7700000

Fraction by Wt: 10%

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

ACGIH TLV:300 PPM, 9192

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:VOC 4.99 LB/GAL LESS WATER & NEGLIGIBLY PHOTOCHEMICALLY
REACTIVE M

ATERIALS 599 G/L LESS WATER
RTECS #:9999999VO
Other REC Limits:NONE SPECIFIED

Ingred Name:VOC 19.69 LB/GAL SOLIDS 2363 G/L SOLIDS
RTECS #:9999999VO
Other REC Limits:NONE SPECIFIED

===== 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/THROA
T
IRRITATION. EYE & SKIN IRRITANT; HARMFUL AMTS CAN CAUSE SKIN
DEFATTING. OTHER EFFECTS: LIVER DAMAGE , PERMANENT 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 GE
TS INTO EYES.
Medical Cond Aggravated by Exposure:REPORTS HAVE ASSOCIATED PROLONGED
AND REPEATED 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 CONTAMINATED
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:FF

SHOULD WEAR SELF-CONTAINED BREATHING APPAR.

WATER MAY BE USED TO COOL EXPOSED CONTAINERS & PREVENT POSSIBLE AUTO-IGNITE EXPLOSION. USE FOG NOZZLES W/WATER.

Unusual Fire/Explosion Hazard:OVEREXPOSURE TO DECOMP PRODUCTS MAY CAUSE HEALTH HAZ. SYMPTOMS MAY NOT BE IMMEDIATELY SEEN. GET MED ATTENTION. KEEP CONTAINERS AWAY FROM IGNITE SOURCES TO PREVENT EXPLOSION.

===== 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 CUT ON 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:DILUTE & LOCAL EXHAUST RECOMMENDED TO CONTROL CONCENTRATION OF HAZARDOUS INGREDIENTS.

Protective Gloves:WEAR SOLVENT IMPERMEABLE GLOVES.

Eye Protection:WEAR SAFETY SPECTACLES/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

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

Boi

ling Pt:B.P. Text:156 TO 302F
Vapor Density:> THAN AIR
Spec Gravity:1.0
Evaporation Rate & Reference:SLOWER THAN ETHER
Percent Volatiles by Volume:74

===== 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 MONOXI
DE, 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/AW FEDERAL, STATE & LOCAL LAWS.
INCINERATE ONLY IN EPA PERMITTED FACILITY. DO NOT INCINERATE CLOSED
CONTAINERS. OBSERVE PRECAUTIONS FOR DISP OF FLAMMABLE MATERIALS.
CONTAMINATED ABSOR BENT MAY BE DISPOSED IN A HAZARD WASTE LANDFILL.

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ed with this information by the compiling agencies):
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