

PRATT AND LAMBERT INC -- LACQUER C/N GLOSS WHITE 17875 ID 786716 -- 8010-00-257-5377  
===== Product Identification =====

Product ID:LACQUER C/N GLOSS WHITE 17875 ID 786716

MSDS Date:08/11/1992

FSC:8010

NIIN:00-257-5377

MSDS Number: BQMBC

=== 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:316-733-13

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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

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

Ingred Name:ISOBUTYL ACETATE (SOLVENT) (LFL 2.0 / UFL 11.0)

CAS:110-19-0

RTECS #:AI4025000

Fraction by Wt: 25%

Other REC Limits:NONE SPECIFIED

OSHA PEL:150 PPM/700 MG/M3

ACGIH TL

V:150 PPM/700 MG/M3  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:ISOPROPYL ALCOHOL (SOLVENT) (VAPOR PRESSURE 33 MM HG @ 20C)  
(LFL 3.0 / UFL 13.0)

CAS:67-63-0

RTECS #:NT8050000

Fraction by Wt: 5%

Other REC Limits:NONE SPECIFIED

OSHA PEL:400 PPM/STEL 500 PPM

ACGIH TLV:400 PPM/STEL 500 PPM

Ingred Name:NITROCELLULOSE (RESIN)

CAS:9004-70-0

RTECS #:QW0970000

Fraction by Wt: 10%

Other REC Limits:NONE SPECIFIED

OSHA PEL:NONE ESTABLISHED

ACGIH TLV:NONE ESTABLISHED

Ingred Name:ISOBUTYL ALC

OHOL (SOLVENT) (VAPOR PRESSURE 10 MM HG @ 20C)  
(LFL 1.0 / UFL 11.0)

CAS:78-83-1

RTECS #:NP9625000

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:TITANIUM DIOXIDE (PIGMENT)

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:TOLUENE (SOLVENT) (SARA 313) (VAPOR PRESSURE 22 MM HG @  
20C) (LFL 1

.7 / UFL 7.1)  
CAS:108-88-3  
RTECS #:XS5250000  
Fraction by Wt: < 5%  
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:VM&P NAPHTHA (SOLVENT) (VAPOR PRESSURE 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/STEL 400 PPM  
ACGIH TLV:300 PPM/1350 MG/M3

Ingred Name:DI(2-ETHYLHEXYL)PHTHALATE (ADDITIVE) (SARA 313)  
CAS:117-81-7  
RTE  
CS #:TI0350000  
Fraction by Wt: 5%  
Other REC Limits:NONE SPECIFIED  
EPA Rpt Qty:100 LBS  
DOT Rpt Qty:100 LBS

Ingred Name:N-HEPTANE (SOLVENT) (VP: 40 MMGH @ 20C) (LFL 1.0 / UFL 7.0)  
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 (SOLVENT) (VP: 120 MMGH @ 20C) (LFL 1.0 / UFL 8.0)  
CAS:110-54-3  
RTECS #:MN8420000  
Fraction 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:VOC: 5.98 (GRAMS/LITER)  
RTECS #:9999999VO  
Other REC Limits:NONE SPECIFIED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO  
Health Hazards Acute and Chronic:INGEST: GASTROINTESTINAL IRRITATION,  
NAUSEA AND VOMITING. ASPIRATION OF MATERIAL INTO LUNG: CHEMICAL  
PNEUMONITIS. INHAL: NOSE OR THROAT IRRITATION. ACUTE CNS DEPRESSION  
W/HEADACHES, DIZZINESS, NAUSEA, CONFUSION. EYE: IRRITATION. SKIN:  
IRRITATION AND DEFATTING.  
Explanation of Carcinogenicity:NTP AND IARC HAVE DETERMINED THAT THERE  
IS SUFFICIENT EVIDENCE OF CARCINOGENICITY OF  
DI(2-ETHYLHEXYL)PHTHALATE (DEHP)  
Effects of Overexposure:LIVER DAMAGE-PERIPHERAL NERVOUS SYSTEM  
DAMAGE-PERIPHERAL NEUROPATHY. PERMANENT BRAIN AND NERVOUS SYSTEM  
DAMAGE. KIDNEY-LUNG-SPLEEN DAMAGE. INTENTIONAL MISUSE MAY BE  
HARMFUL OR FATAL.  
Medical Cond Aggravated by Exposure:NOTE TO PHYSICIAN: ANY TREATMENT  
THAT MIGHT BE REQUIRED FOR OVEREXPOSURE SHOULD BE DIRECTED AT THE  
CONTROL OF SYMPTOMS AND THE CLINICAL CONDITIONS.

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

First Aid:INGEST: DO NOT INDUCE VOMITING. CALL POISON CENTER, HOSPITAL  
EMERGENCY ROOM OR DR IMMED. INHAL: REMOVE TO FRESH AIR IMMED. IF  
BREATHING STOPPED, GIVE ARTIFICIAL RESP. KEEP WARM/QUIET-GET MED  
AID IMMED . EYE: FLUSH W/WTR-15 MINS, LIFTING LIDS OCCASIONALLY.  
GET MED AID. SKIN: IMMED FLUSH THE CONTAMINATED AREA W/LG AMOUNTS  
OF WATER-REMOVE CONTAMINATED CLOTHING AS WATER APPLIED. CONSULT A  
PHYSICIAN.

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

Flash Point:-9F,-23C  
Autoignition Temp:Autoignition Temp Text:572F  
Lower Limits:1.0%  
Upper Limits:13.0%  
Extinguishing Media:NFPA CLASS B FIRE EXTING (CO2-ALL PURPOSE DRY  
CHEM-ALCOHOL FOAM) MADE TO EXTING FLAMM LIQ FIRES. PO

LYMER FOAM-LG

FIRES

Fire Fighting Procedures:USE SCBA. WTR MAY BE INEFFECTIVE-MAY BE USED TO COOL EXPOSED CNTNR-PREVENT PRESSURE BLDUP/AUTO EXPLOS WHEN EXPOSED TO EXTREME HEAT. FOG NOZZLES PREFERRED W/WTR

Unusual Fire/Explosion Hazard:DURING EMER CONDITN, OVEREXPOS TO DECOMP PROD MAY CAUSE HEALTH HAZARD-SYMPTOMS DELAYED. GET MED ATTN. DANGER] EXTREMELY FLAMMABLE. VAPORS MAY CAUSE FLASH FIRE.

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

Spill Release P

rocedures:WEAR APPROP RESP/BODY PROTECT-EVAC AREA-ELIM IGNIT SRCS. DIKE/CONTAIN W/INERT MATL-TRANS LIQ TO COVRD METAL CNTNR. USE NON-SPARK TOOL. DISPOSE ABSORB DIKING MATL IN COVRD METAL CNTNR. PREVENT CONTAM O F SEWER-STREAM-GROUNDWTR W/SPILL MATL/USED ABSORB

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

Handling and Storage Precautions:DO NOT STORE ABOVE 115F (46C). STORE LARGE QUANTITIES IN COMPLIANCE WITH OSHA 29CFR1910.106

Other Precautions:DO NOT INGEST. CLOSE CNTNR AFTER USE. EMPTY CNTNRS MUST NOT BE WASHED OR RE-USED FOR ANY PURPOSE. CNTNRS SHOULD BE GROUNDED/BONDED TO RECEIVING CNTNR. DO NOT WELD-BRAZE-CUT ON EMPTY CNTNR-NEVER USE PR ESS TO EMPTY. DRUM IS NOT A PRESS VESSEL

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

Respiratory Protection:IF WELL VENTED RESP NOT REQ. RESTRICTED VENT, ORGANIC VAPOR RESP REQ. SPRAY, MECH PREFILTER ALSO REQ. CONFINED, AIR SUPPLY RESP REQ. ABOVE TLV, RESP W/

APPROP PROTECT FACTOR. SEE OSHA 29CFR1910.134 & R ESP PROTECT-MANUAL & GUIDELINE (AIHA)

Ventilation:PROVIDE LOCAL EXHST VENTILATION IN SUFFICIENT VOLUME/PATTERN TO MAINTAIN EXPOSURES BELOW NUSIANCE DUST LIMITS/PEL

Protective Gloves:SOLVENT IMPERMEABLE

Eye Protection:SAFETY GLASSES/CHEMICAL SAFETY GOGGLES

Other Protective Equipment:EYEWASH STATION, SAFETY SHOWER

Supplemental Safety and Health

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

HCC:F2

Boiling Pt:B.P. Tex

t:156-302F

Melt/Freeze Pt:M.P/F.P Text:-50F,-46C

Vapor Pres:120 @ 68F

Vapor Density:> THAN AIR

Spec Gravity:1.0

pH:4-7STD

Viscosity:> 200 CST

Evaporation Rate & Reference:SLOWER THAN DIETHYL ETHER

Solubility in Water:SLIGHT IN WATER

Appearance and Odor:LIQUID, SOLVENT ODOR

Percent Volatiles by Volume:74

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

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS OR ALKALINE MATERIALS. OXIDIZING MATERIALS.

Stability Condition t

o Avoid:AVOID EXCESSIVE HEAT (>115F (46C) AND

SOURCES OF IGNITION

Hazardous Decomposition Products:BURNING, WHEN HEATED BY

WELDING/CUTTING WILL PRODUCE SMOKE-CO-CO2. IN ADDITION OXIDES OF NITROGEN, MAY BE GENERATED.

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

Waste Disposal Methods:DISPOSE IN ACCORD W/FEDERAL-STATE-LOCAL LAWS AND

REGULATIONS. INCINERATE ONLY IN EPA FACILITY. DO NOT INCINERATE

CLOSED CNTNRS. OBSERVE PRECAUTIONS FOR DISPOSAL OF FLAMM M

ATL. MAY

DISPOSE CONTAMINATED ABSORB IN HAZARDOUS WASTE LANDFILL. RCRA:

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