

PRATT & LAMBERT, INC. -- LACQUER C/N GLOSS BLUE 15102 ID 786516 -- 8010-00-680-0144
===== Product Identification =====

Product ID:LACQUER C/N GLOSS BLUE 15102 ID 786516

MSDS Date:08/11/1992

FSC:8010

NIIN:00-680-0144

MSDS Number: BQGPB

=== 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

Preparer's Name:W A ELLISON

CAGE:FO127

=== Contractor Identification ===

Company Name:PRATT & LAMBERT, INC/BUFFALO, NY 14240

Box:22

CAGE:FO127

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 (SOLVENT) (SARA III) (LFL 2.0; UFL
11.0)

CAS:110-19-0

RTECS #:AI4025000

Fraction by Wt: 30%

Other REC Limits

:NONE SPECIFIED

OSHA PEL:150 PPM; 700 MG/M3

ACGIH TLV:150 PPM; 700 MG/M3

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:ISOPROPYL ALCOHOL (SARA III) (SOLVENT) (LFL 3.0; LFL 13.0)
(VAPOR PRESSURE 33 MM HG @ 20C)

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 #:QW9700000

Fraction by Wt: 10%

Other REC Limits:NONE SPECIFIED

Ingred Name:I

SOBUTYL ALCOHOL (SARA III) (SOLVENT) (LFL 1.0; UFL 11.0)
(VAPOR PRESSURE 10 MM HG @ 20C)

CAS:78-83-1

RTECS #:NP9625000

Fraction by Wt: 5%

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: 5%

Other REC Limits:NONE SPECIFIED

OSHA PEL:15 MG/M3 TDUST

ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:VM&P NAPHTHA (VAPOR PRESSURE 40 MM HG @ 20C) (LFL:1

.0 UFL:
6.0)
CAS:8030-30-6
RTECS #:DE3030000
Fraction by Wt: 10%
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 III)
CAS:117-81-7
RTECS #:TI0350000
Fraction by Wt: 5%
Other REC Limits:NONE SPECIFIED
EPA Rpt Qty:100 LBS
DOT Rpt Qty:100 LBS

Ingred Name:LIGROINE (PETROLEUM HYDROCARBON MIXTURE)
CAS:8032-32-4
RTECS #:OI6180000
Fraction by Wt: 10%
Other REC Limits:NONE SPECIFIED
OSHA PEL:100 PPM/5
25 MG/M3
ACGIH TLV:100 PPM/525 MG/M3

Ingred Name:VOC: 592 G/L LESS WATER; CALCULATED
RTECS #:9999999VO
Other REC Limits:NONE SPECIFIED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:YES IARC:YES
Health Hazards Acute and Chronic:ACUTE; INGESTION: GI IRRIT, NAUSEA, &
VOMITING. ASPIRATION OF MATERIAL INTO LUNG MAY CAUSE CHEMICAL
PNEUMONITIS (CAN BE FATAL). INHALATION: NOSE/THR
OAT IRRITATION.
HIGH CONCENTRATNS CAN CAUSE ACUTE CE NTRAL NERVOUS SYSTEM
DEPRESSION (HEADACHES, DIZZINESS, NAUSEA, CONFUSION). EYE:
IRRITATION. SKIN: DEFATTING, IRRITATION.
Explanation of Carcinogenicity:SUFFICIENT EVIDENCE OF CARCINOGENICITY
OF DI(2-ETHYLHEXYL)PHTHALATE (DEHP) IN EXPERIMENTAL ANIMALS.
Effects of Overexposure:CHRONIC; REPORTS HAVE ASSOCIATED PROLONGED AND
REPEATED OCCUPATIONAL OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN
AND NERVOUS SYSTEM DAMAGE.

====

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

First Aid:INGEST: DONT INDUCE VOMIT. CALL POISON CNTRL CTR/EMERG ROOM/DR IMMEDIATELY. INHAL: REMOVE TO FRESH AIR IMMED. IF BREATHING STOPPED, GIVE ARTIF RESP. KEEP WARM, QUIET. GET MED AID IMMED. EYE: FLUSH W/W ATER, LIFTING EYELIDS, 15 MIN. GET MED AID. SKIN: REMOVE CONTAM CLOTHING. WASH AFFECTED AREA W/SOAP & WATER. GET MED AID, IF IRRIT PERSISTS. NOTE TO DR:DIRECT TREATMNT AT SYMPTOM & CLINICAL CONDITION

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

Flash Point:20.0F,-6.7C

Autoignition Temp:Autoignition Temp Text:300 C

Lower Limits:1.0

Upper Limits:13.0

Extinguishing Media:NFPA CLASS B FIRE EXTINGUISHERS (CO2, DRY CHEM, ALCOHOL FOAM) FOR FLAMMABLE LIQ. POLYMER FOAM PREFERRED FOR LARGE FIRES.

Fire Fighting Procedures:WATER MAY BE INEFFECTIVE, USE TO COOL EXPOSED CONTAINER TO PREVENT PRESSURE BUILDUP/AUTO-IGNITION/EXPLOSION W/ EXTREME HEAT. IF WATER USED, FOG NOZZLES PREFERRE

Unusual Fire/Explosion Hazard:DURING EMERGENCY CONDITIONS, OVEREXPOSURE TO DECOMPOSITION PRODUCTS MAY CAUSE HEALTH HAZARD. SYMPTOMS MAY NOT BE IMMEDIATELY APPARENT. GET MEDICAL ATTENTION.

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

Spill Release Procedures:KEEP SPECTATORS AWAY. ELIM IGNIT SOURCE. DIKE, CONTAIN W/INERT MAT'L. TRANSFER LIQ TO COVERED METAL CNTNRS/REMOVE W/ ABSORBENT. USE NON-SPARKING TOOLS. PLACE ABSORBENT DIKING MAT'

L
IN COVERED METAL CN TNRS. PREVENT SEWER,STREAM,GRNDWATER CONTAMINATION

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

Handling and Storage Precautions:DO NOT STORE ABOVE 115 F. STORE LARGE QUANTITIES IN COMPLIANCE WITH OSHA 29 CFR 1910.106. DONT INGEST. CLOSE CONTAINER AFTER EACH USE.

Other Precautions:KEEP FROM CHILDREN. DONT BREATH SANDING DUST. EMPTY CONTAINERS MUST NOT BE WASHED & REUSED. GROUND & BOND CONTAINERS TO RECEIVING CONTAINER. DONT W

ELD/BRAZE/CUT ON EMPTY CNTNR. NEVER USE
PRESSURE TO E MPTY. DRUM IS NOT A PRESSURE VESSEL.

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

Respiratory Protection:MAY NOT REQ RSPRTR IF WELL VENTED. IF RESTRCTD
VENT, NIOSH CHEM CARTRIDGE RSPRTR. SPRAY, MECHANCL PREFILTER ALSO
MAY BE REQ'D. CONFINED, AIR SUPPLIED RESPIRATOR. SEE 29CFR19.134
"RESP PROTECTION" & "R ESP PROTECTN-MANUAL & GUIDELINE" (AIHA).

Ventilation:GEN,LOCAL EXHAUST TO KEEP BELOW TLV. REMOVE DE
COMP PRODUCT

FROM WELD/CUT. SEE"INDUST VENT-MANUAL-RECOMM PRACTICE"-ACGIH.

Protective Gloves:SOLVENT IMPERMEABLE GLOVES

Eye Protection:WEAR SAFETY SPECTACLES.

Other Protective Equipment:NOT LIKELY TO BE NEEDED.

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

Supplemental Safety and Health

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

HCC:F2

Boiling Pt:B.P. Text:180 TO 302F

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

Decomp Temp:Decomp

Text:1832F,1000C

Vapor Pres:40 @ 68F

Vapor Density:> 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:71

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

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS OR ALKALINE MATERIALS.

Stability Condition to Avoid:AVOID EXCESSIVE HEAT (>115F) AND SOURCES
OF IGN

ITION.

Hazardous Decomposition Products:SMOKE, CO, CO2. OXIDES OF NITROGEN MAY BE GENERATED. METAL OXIDES.

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

Waste Disposal Methods:DISPOSE IN ACCORD W/FEDERAL, STATE & LOCAL LAWS/ REGS. INCINERATE IN EPA PERMITTED FACILITY. DONT INCINERATE CLOSED CONTAINER. OBEY PRECAUTIONS FOR DISPOSAL OF FLAMMABLE MAT'L. CONTAM ABSORBENT MAY BE DISPOSED IN HZD WASTE LANDFILL. RCRA HZD #: D001.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.