

PRATT & LAMBERT, INC. -- LACQUER C/N GLOSS YELLOW 13538 ID 786310 -- 8010-00-515-0559
===== Product Identification =====

Product ID:LACQUER C/N GLOSS YELLOW 13538 ID 786310

MSDS Date:08/11/1992

FSC:8010

NIIN:00-515-0559

MSDS Number: BQGNG

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

CAS:110-19-0

RTECS #:AI4025000

Fraction by Wt: 25%

Other REC Limits:N

ONE 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:ISO

BUTYL 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: 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:LEAD CHROMATE (PIGMENT) (SARA 313)

CAS:7758-97-6

RTECS #:GB2975000

Fraction by Wt: 10%

Other REC Limits:NONE SPECIFIED

OSHA PEL:.05MG/M3;.1MG/M3CEIL

ACGIH TLV:0.0120 MG/M3

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: 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 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:LIGROIN (PETROLEUM HYDROCARBON MIXTURE)

CAS:8032-32-4

RTECS #:OI6180000

Fraction by Wt: 10%

Other REC Limits:NONE SPECIFIED

OSHA PEL:100 P

PM/525 MG/M3

ACGIH TLV:100 PPM/525 MG/M3

Ingred Name:VOC: 606 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 IRRITATION,
NAUSEA, VOMITING. ASPIRATION INTO LUNG MAY CAUSE CHEMICAL
PNEUMONITIS (CAN BE FATAL). INHALATION: NOSE/THROAT I
RRITATION.

ACUTE CENTRAL NERVOUS SYSTEM DEPRESSN (HEADAC
HES,DIZZINESS,NAUSEA,CONFUSION). EYE: IRRITATION. SKIN: DEFATTING,
IRRITATION. METAL FUME FEVER (FLU-LIKE SYMPTOMS).

Explanation of Carcinogenicity:CHROMIUM/CHROMIUM COMPOUNDS (POTENTIAL),
LEAD CHROMATE (POTENTIAL), DI(2-ETHYLHEXYL)PHTHALATE(DEHP) (SUFF
EVIDENCE).

Effects of Overexposure:CHRONIC:LUNG CANCER,LIVER DAMAGE,SEVERE DAMAGE
TO BLOOD FORMING,NERVOUS,URINARY,REPRODUCTIVE SYSTEMS.APPETITE
LOSS, METALLIC

TASTE, ANXIETY, CONSTIPATION, NAUSEA, WEAKNESS, INSOMNIA, HEADACHE,
MUSCLE/JOINT PAIN, FINE
TREMORS, NUMBNESS, DIZZINESS, HYPERACTIVITY, COLIC, PERMANENT BRAIN,
NERVOUS SYSTEM DAMAGE. CONC & INHALING-HARM/FAT
Medical Cond Aggravated by Exposure: PREEXISTING KIDNEY CONDITIONS MAY
BE AGGRAVATED BY EXPOSURE TO LEAD.

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

First Aid: INGEST: DON'T INDUCE VOMIT. CALL POISON CNTRL CTR/EMERG
ROOM/DR IMMEDIATELY. INHAL: REMOVE TO F
RESH AIR IMMED. IF BREATHING
STOPPED, GIVE ARTIF RESP. KEEP WARM, QUIET. GET MED AID IMMED. EYE:
FLUSH W/WATER, 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 TREATMENT 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 PREFERRED
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 OR
REMOVE W/ABSORBENT. USE NON-SPARKING TOOLS. PLACE ABSORBENT DIKING
MAT'L IN COVERED METAL CNTNRS. PREVENT SEWER, STREAM, GRNDWATER
CONTAMINATION

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

Handling and Storage Pr

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

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

Respirato

ry Protection:SEE OSHA 29CFR1910.1025. MAY NOT REQ RSPRTR IF
WELL VENTED. RESTRCTD VENT, NIOSH CHEM CARTRIDGE RSPRTR. SPRAY,
MECHAN PREFILTER ALSO MAY BE REQ'D. CONFINED, NIOSH/MSHA AIR SUPPLD
RSPRTR. SEE 29CFR19.1 34 &"RESP PROTECT-MANUAL/GUIDELINE"-AIHA

Ventilation:SEE 29CFR1910.1025. GEN, LOCAL EXHAUST TO KEEP BELOW TLV.

REMOVE DECOMP PROD (WELD/CUT)."INDUST VENT-RECOMM PRAC"-ACGIH.

Protective Gloves:SOLVENT IMPERMEABLE GLOVES

Eye Protection:WEAR SAFETY SPECTACLES.

Other Prote

ctive Equipment:AS REQUIRED TO PREVENT SKIN CONTACT. SEE

OSHA STANDARD FOR LEAD

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:203 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 & Refer

ence: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.

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

Hazardous Decomposition Products:SMOKE, CO, CO2. OXIDES OF NITROGEN,
OXIDES OF CHROMIUM, OXIDES OF LEAD 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 #:D001, D008

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.