

PRATT & LAMBERT, INC. -- LACQUER C/N GLOSS YELLOW 13538 ID 786310 -- 8010-00-248-2839

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

MSDS Date:08/11/1992

FSC:8010

NIIN:00-248-2839

MSDS Number: BQGMJ

=== 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

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Composition/Information on Ingredients
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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

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===== Hazards Identification =====
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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/FATAL.

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
FRESH 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 P

recautions: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 =====

Respirat

ory 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 Prot

ective 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 & Ref

erence: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 GENERATE

D. 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.

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