

PRATT & LAMBERT, INC. -- LACQUER C/N GLOSS GREEN 14187 ID 786430 -- 8010-00-515-1567
===== Product Identification =====

Product ID:LACQUER C/N GLOSS GREEN 14187 ID 786430

MSDS Date:12/06/1990

FSC:8010

NIIN:00-515-1567

MSDS Number: BJMYP

=== 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:3

16-733-1361

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:LEAD CHROMATE (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:0.0500 MG/M3

Ingred Name:TOLUENE (SARA III)
CAS:108-88-3
RTECS #:XS5250000
Fraction by Wt: 10%
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 (VAPOR PRESSURE 40MM HG @ 20C) (LFL:1.0 UFL:
6.0)
CAS:8030-30-6
RTECS #:DE3030000
Fraction by Wt: 20%
Other REC Limits:NONE SPECIFIED
OSHA PEL:300 PPM/400 PPM STEL
ACGIH TLV:300 PPM /1350 MG/M3

Ingred Name:ISOBUTYL ALCOHOL (VAP
OR PRESSURE 10 MM HG @ 20C) (LFL: 1.0
UFL: 11.0)
CAS:78-83-1
RTECS #:NS1752000
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:ISOBUTYL ACETATE (SARA III)
CAS:110-19-0
RTECS #:AI4025000
Fraction by Wt: 15%
Other REC Limits:NONE SPECIFIED
OSHA PEL:150 PPM
ACGIH TLV:150 PPM; 9192
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:DI-SEC-OCTYL PHTHALATE (DI-2-ETHYLHEXYL-PHTHALATE) (SARA

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II)
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:ISOPROPYL ALCOHOL (SARA III)
CAS:67-63-0
RTECS #:NT8050000
Fraction by Wt: 5%
Other REC Limits:NONE SPECIFIED
OSHA PEL:400 PPM/500 STEL
ACGIH TLV:400 PPM/500STEL;9192

Ingred Name:NITROCELLULOSE
CAS:9004-70-0
RTECS #:WG2934500
Fraction by Wt: 10%
Other REC Limits:NONE SPECIFIED

Ingred Name:VOC: 5.03 LB/GL LES
S WATER & NPRS*; 604 G/L LESS WATER;
CALCULATED *NEGLIGIBLY PHOTOCHEMICALLY REACTIVE MATERIALS
RTECS #:9999999VO
Other REC Limits:NONE SPECIFIED

Ingred Name:VOC: 19.79 LB/GAL SOLIDS; 2375 G/L SOLIDS; 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 OSHA:YES
Health Hazards Acute and Chronic:IRRITATION (GAS
TROI NTESTINAL,
NOSE/THROAT, EYE, SKIN). LUNG ASPIRATION: CHEMICAL PNEUMONITIS/CAN
BE FATAL. CENTRAL NERVOUS SYSTE, DEPRESSION. SKIN DEFATTING.
OVEREXPOSURE: LIVER DAMAGE. SEVERE DAMAGE: BLOOD FORMING, NERVOUS,
URINARY & REPRODUCTIVE SYSTEM. PERMANENT BRAIN & NERVOUS SYSTEM
DAMAGE.
Explanation of Carcinogenicity:CHROMIUM & CERTAIN CHROMIUM COMPOUNDS,
LEAD CHROMATE AND DI(2-ETHYLHEXYL) PHTHALATE ARE LISTED AS
POTENTIAL CARCINOGENS.
Effects of Overexposure:INGEST: NAUSEA

VOMITING. INHALE: HEADACHES, DIZZINESS, NAUSEA, CONFUSION. CHRONIC OVEREXPOSURE: NO APPETITE, METALLIC TASTE IN MOUTH, ANXIETY, CONSTIPATION, NAUSEA, WEAKNESS, INSOMNIA, HEADACHE, MUSCLE/JOINT PAIN, FINE TREMORS, NUMBNESS, DIZZINESS, HYPERACTIVITY & COLIC. METAL FUME FEVER: FLU-LIKE, FEVER, CHILLS, COUGH.

Medical Cond Aggravated by Exposure: KIDNEY CONDITIONS MAY BE AGGRAVATED BY LEAD. TOLUENE HAS BEEN FOUND TO CAUSE KIDNEY, LUNG AND SPLEEN DAMAGE IN LAB ANIMALS.

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

First Aid: INGEST: DO NOT INDUCE VOMITING. CALL POISON CONTROL, EMERGENCY ROOM OR PHYSICIAN IMMEDIATELY. INHALE: REMOVE TO FRESH AIR IMMEDIATELY. GIVE ARTIFICIAL RESPIRATION IF NEEDED. KEEP WARM & QUIET. GET IMMEDIATE MEDICAL AID. EYE: FLUSH THOROUGHLY WITH LARGE AMOUNTS OF WATER FOR 15 MIN. GET MEDICAL AID. SKIN: REMOVE CONTAMINATED CLOTHES WASH AFFECTED AREA WITH SOAP & WATER. PERSISTENT IRRIT/MEDICAL AI

D.

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

Flash Point: 20.0F, -6.7C

Lower Limits: 1.0

Upper Limits: 13.0

Extinguishing Media: USE NFPA CLASS B (CO₂, ALL PURPOSE DRY CHEMICAL OR ALCOHOL FOAM) FOR LIQUID FIRES. POLYMER FOAM PREFERRED FOR LARGE FIRES

Fire Fighting Procedures: WATER MAY BE INEFFECTIVE, USE TO COOL CONTAINERS (FOG NOZZLE PREFERABLE) TO PREVENT PRESSURE BUILD-UP & AUTO-IGNITION OR EXPLOSION WHEN EXPOSED TO EXTREME HEAT

Unusual Fire/Explosion H

azard: DURING EMERGENCY CONDITIONS, OVEREXPOSURE TO DECOMPOSITION PRODUCTS MAY CAUSE A HEALTH HAZARD. SYMPTOMS MAY NOT BE IMMEDIATELY APPARENT. GET MEDICAL ATTENTION.

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

Spill Release Procedures: KEEP SPECTATORS AWAY. ELIMINATE IGNITION SOURCES. DIKE AND CONTAIN. REMOVE WITH INERT MATERIAL (SAND, EARTH, ETC). USE COVERED METAL CONTAINERS FOR RECOVERY OR DISPOSAL. USE NON-SPARKING TOOLS. PREVENT CONTAMINATION OF S

EWERS, STREAMS AND
GROUNDWATER.

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Handling and Storage
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Handling and Storage Precautions:DO NOT STORE ABOVE 100F. LARGE
QUANTITY STORAGE: COMPLY WITH OSHA 29CFR1910.106. DO NOT TAKE
INTERNALLY. CNTNRS CLOSED AFTER USE. KEEP FROM CHILDREN.

Other Precautions:DO NOT REUSE CONTAINERS FOR ANY PURPOSE. CONTAINERS
SHOULD BE GROUNDED AND BONDED TO THE RECEIVING CONTAINER. DO NOT
WELD, BRAZE OR CUT ON EMPTY CONTAINER. NEVER USE PRESSURE TO
EMPTY.
DRUM IS NOT A P RESSURE VESSEL.

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Exposure Controls/Personal Protection
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Respiratory Protection:RESTRICTED AREA: NIOSH APPR'D CHEMICAL CARTRIDGE
RESPIRATOR. SPRAYING: MECHANICAL PREFILTER MAY BE REQUIRED.
CONFINED AREA: NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR.
EXCEEDED TLV AREA: NIOSH/MSHA A PPR'D RESPIRATOR W/RIGHT PROTECT
FACTOR.

Ventilation:GENERAL DILUTION/LOCAL EXHAUST VENTILATION IN SUFFICIENT
VOLUME & PATTERN TO KEEP CONCENT
RATIONS BELOW EXPOSURE LIMITS.

Protective Gloves:REPEAT/PROLONG USE: IMPERMEABLE GLOVES.

Eye Protection:SAFETY GLASSES W/SIDESHIELD, FACESHIELD.

Other Protective Equipment:AS REQUIRED TO PREVENT SKIN CONTACT, SEE
OSHA STANDARDS FOR LEAD.

Work Hygienic Practices:DO NOT BREATHE SANDING DUST. WASH HANDS AND
FACE BEFORE EATING OR DRINKING.

Supplemental Safety and Health

HAZARDOUS/TOXIC, POSSIBLE HAZARDOUS/TOXIC INGREDIENTS/WASTE. REFER TO
OSHA 29CFR1910 FOR SAFETY/PROTECTIVE REQUIREMENTS

. WELDING, BRAZING

OR TORCH CUTTING MATERIALS COATED WITH THIS PRODUCT MAY PRODUC E
METAL OXIDES. THIS PRODUCT MAY RELEASE DETECTABLE AMOUNTS OF
FORMALDEHYDE.

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Physical/Chemical Properties
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HCC:F3

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

Melt/Freeze Pt:M.P/F.P Text:NA

Vapor Density:> THAN AIR

Spec Gravity:1.0

pH:NA

Evaporation Rate & Reference:SLOWER THAN DIETHYL ETHER

Solubility in Water:NA

Appearance and Odor:PAINT

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 EXCESS HEAT (>100F) & IGNITION
SOURCES.

Hazardous Decomposition Products: BURNING (INCL: WELD/CUT) PRODUCES
SMOKE, CARBON MONOXIDE, CARBON DIOXIDE. OXIDES OF: CHROMIUM AND
LEAD MAY BE GENERATED.

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

Waste Disposal Methods: FOLLOW FEDERAL, STATE & LOCAL REGULATIONS &
LAWS. INCINERATE IN EPA PERMITTED FACILITY. DO NOT INCINERATE
CLOSED CONTAINERS. USE PRECAUTIONS FOR DISPOSAL OF HAZARDOUS/TOXIC
MATERIALS-D001/D008. USE HAZARDOUS WASTE LANDFILL FOR USED
ABSORBENTS.

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