

PRATT & LAMBERT INC., INDUSTRIAL COATINGS DIV. -- 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:08/11/1992

FSC:8010

NIIN:00-515-1567

MSDS Number: BQMFD

=== Responsible Party ===

Company Name:PRATT & LAMBERT INC., INDUSTRIAL COATINGS DIV.

Box:2153

City:WICHITA

State:KS

ZIP:67201

Country:US

Info Phone Num:316-733-1361

Emergency Phone Num:716-873-6000/DOT:800-255-3924

Preparer's Name:W. A. ELLISON

CAGE:PRATT

=== Contractor Identification ===

Company Name:PRATT & LAMBERT

Address:250 PETTIT AVE

Box:2153

City:BELLMORE

State:NY

ZIP:11710

Country:US

Phone:800-647-2253

CAGE:PRATT

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 N

ame:LEAD SULFOCHROME  
CAS:1344-37-2  
Fraction by Wt: 5%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:0.05 MG/M3/0.1 CEIL  
ACGIH TLV:0.05 MG/M3

Ingred Name:ANTIMONY TRIOXIDE (SARA 313)  
CAS:1309-64-4  
RTECS #:CC5650000  
Fraction by Wt: < 1%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:0.5 MG/M3  
ACGIH TLV:0.5 MG/M3  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:LEAD CHROMATE (SARA 313) (PIGMENT)  
CAS:7758-97-6  
RTECS #:GB2975000  
Fraction by Wt: 5%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:0.05 MG/M3/0.10  
CEIL  
ACGIH TLV:0.012 MG/M3

Ingred Name:LEAD SULFATE (PIGMENT) (SARA 313)  
CAS:7446-14-2  
RTECS #:OG4375000  
Fraction by Wt: < 5%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:0.05 MG/M3  
ACGIH TLV:0.15 MG/M3  
EPA Rpt Qty:100 LBS  
DOT Rpt Qty:100 LBS

Ingred Name:TOLUENE (SOLVENT) (VP: 22 MMHG @ 20C) (LFL 1.7 / UFL 7.1)  
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 (SOLVENT) (VAPOR PRESSURE 40 MM HG @ 20 C)

(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:ISOBUTYL ALCOHOL (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:ISOBUT

YL ACETATE (SOLVENT) (LFL 2.0 / UFL 11.0)

CAS:110-19-0

RTECS #:AI4025000

Fraction by Wt: 15%

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:DI(2-ETHYLHEXYL)PHTHALATE (ADDITIVE) (SARA 313)

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: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:LIGROINE (PETROLEUM HYDROCARBON MIXTURE)  
CAS:8032-32-4  
RTECS #:OI6180000  
Fraction by Wt: 15%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:100 PPM/525 MG/M3  
ACGIH TLV:100 PPM  
/525 MG/M3

Ingred Name:VOC: 6.06 (GRAMS/LITER)  
RTECS #:9999999VO  
Other REC Limits:NONE SPECIFIED

===== 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/HE  
ADACHES, 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:LUNG CANCER-LIVER DAMAGE-SEVERE DAMAGE TO BLOOD  
FORMING-NERVOUS-URINARY-REPRODUCTIVE SYSTEMS. APPETITE LOSS-METAL  
TASTE(MOUTH)-ANXIETY-CONSTIPATION-NAUSEA-WEAKNESS-INSOMNIA-HEADACHE  
-MUSCLE & JOINT PAI N-FINE  
T

REMORS-NUMB-DIZZY-HYPERACTIVITY-COLIC-PERM BRAIN/NERVOUS SYSTEM  
DAMAGE. KIDNEY-LUNG-SPLEEN DAMAGE.

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.

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

First Aid:INGEST: DO NOT INDUCE VOMITING. CALL POISON CENTER, HOSPITAL  
EMERGENCY ROOM OR DR IMMED. INHAL: REMOVE TO FRESH AIR IMMEDIATELY.  
IF  
BREATHING STOPPED, GIVE ARTIFICIAL RESP. KEEP WARM/QUIET-GET MED  
AID IMMEDIATELY. EYE: FLUSH W/WATER-15 MINS, LIFTING LIDS OCCASIONALLY.  
GET MED AID. SKIN: REMOVE CONTAMINATED CLOTHING. WASH AFFECTED AREA  
WITH SOAP AND WATER. OBTAIN MEDICAL ATTENTION IF IRRITATION  
PERSISTS.

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

Flash Point:20.0F,-6.7C  
Autoignition Temp:Autoignition Temp Text:572F  
Lower Limits:1.0%  
Upper Limits:13.0%  
Extinguishing Media:NFPA CLA  
CLASS B FIRE EXTING (CO2-ALL PURPOSE DRY CHEM-  
ALCOHOL FOAM) MADE TO EXTING FLAMM LIQ FIRES. POLYMER FOAM-LG FIRES  
Fire Fighting Procedures:WATER MAY BE INEFFECTIVE, MAY BE USED TO COOL  
EXPOSED CONTAINER-PREVENT PRESSURE BUILDUP/AUTO EXPLOSION WHEN EXPOSED TO  
EXTREME HEAT. FOG NOZZLES PREFERRED W/WATER  
Unusual Fire/Explosion Hazard:DURING EMERGENCY CONDITIONS, OVEREXPOSURE  
TO DECOMPOSITION PRODUCTS MAY CAUSE A HEALTH HAZARD. SYMPTOMS  
DELAYED. GET MEDICAL ATTENTION. WARNING] FLAMMABLE.

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

Spill Release Procedures:EVAC AREA-ELIM IGNIT SRCS. DIKE AND CONTAIN  
W/INERT MATERIAL-TRANSFER LIQ TO COVERED METAL CONTAINER. USE NON-SPARK  
TOOL. DISPOSE ABSORBING MATERIAL IN COVERED METAL CONTAINER. PREVENT  
CONTAMINATION OF SEWER-STRE AM-GROUNDWATER WITH SPILLED MATERIAL OR  
USED ABSORBENT

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

Handling and Storage Precautions:DO NOT STORE ABOVE 115F (46C). ST

ORE

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

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===== 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:SEE OSHA 29CFR1910.1025/29CFR1910.107. LOCAL EXHST VENT-SUFFIC VOL/PATRN-MAINTAIN EXPOS 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

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

HCC:F2  
Boiling Pt:B.P. Text:180-302F  
Melt/Freeze Pt:M.P/F.P Text:-50F,-46C  
Vapor Pres:40 @ 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

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

Stability Indicator/Materials

to Avoid: YES

STRONG ACIDS OR ALKALINE MATERIALS.

Stability Condition to Avoid: AVOID EXCESSIVE HEAT (>115F (46C) AND SOURCES OF IGNITION

Hazardous Decomposition Products: BURNING W/HEAT BY WELD/CUT, PRODUCES SMOKE- CO-CO2, OXIDES OF NITROGEN/CHROMIUM/LEAD. MAY RESULT IN METAL FUME FEVER.

===== 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 MATL. MAY DISPOSE CONTAMINATED ABSORB IN HAZARDOUS WASTE LANDFILL. RCRA: D001

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