

PRATT AND LAMBERT INC -- LACQUER, ACRYLIC, GREEN 34102, ID 794420 -- 8010-00-068-8783  
===== Product Identification =====

Product ID:LACQUER, ACRYLIC, GREEN 34102, ID 794420  
MSDS Date:09/12/1990  
FSC:8010  
NIIN:00-068-8783  
MSDS Number: BJDRK  
=== Responsible Party ===  
Company Name:PRATT AND LAMBERT INC  
Address:16116 E 13TH ST  
Box:2153  
City:WICHITA  
State:KS  
ZIP:67201  
Country:US  
Info Phone Num:316-733-1361  
Emergency Phone Num:716-873-6000 DOT EMER 8002553924  
CAGE:61196  
=== Contractor Identification ===  
Company Name:PRATT AND LAMBERT INC  
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 (OSHA-CEIL .1000 MG/CU.M.) (SARA 313 REPORTABLE)  
CAS:7758-97-6  
RTECS #:GB2975000  
Fraction by Wt: < 5%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:.0500 MG/CU.M.  
ACGIH TLV:.050

0 MG/CU.M.

Ingred Name:TALC (CONTAINING NO ASBESTOS)

CAS:14807-96-6

RTECS #:WW2710000

Fraction by Wt: 10%

Other REC Limits:NONE SPECIFIED

OSHA PEL:2 MG/M3 RDUST

ACGIH TLV:2 MG/M3 RDUST; 9192

Ingred Name:SILICA, CRYSTALLINE - QUARTZ

CAS:14808-60-7

RTECS #:VV7330000

Fraction by Wt: < 1%

Other REC Limits:NONE SPECIFIED

OSHA PEL:SEE TABLE Z3

ACGIH TLV:0.1 MG/M3 RDUST;9293

Ingred Name:SILICA, CRYSTALLINE - CRISTOBALITE

CAS:14464-46-1

RTECS #:VV7325000

Fraction by Wt: < 5%

Other REC Limits:NONE SPECIFIED

OSHA PEL:SEE TABLE Z3

ACGIH TLV:0.05 MG/M3 RDUST9293

Ingred Name:CYCLOHEXANONE (SARA III)

CAS:108-94-1

RTECS #:GW1050000

Fraction by Wt: 15%

Other REC Limits:LFL 1.1

OSHA PEL:S, 50 PPM

ACGIH TLV:S, 25 PPM; 9293

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)

CAS:78-93-3

RTECS #:EL6475000

Fraction by Wt: 20%

Other REC Limits:LFL 2.0/UFL 10.0

OSHA PEL:200 PPM/300 STEL

ACGIH TLV:200 PPM/300STEL 9192

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:

5000 LBS

Ingred Name: BUTYL BENZYL PHTHALATE (SARA III)

CAS: 85-68-7

RTECS #: TH9990000

Fraction by Wt: < 5%

Other REC Limits: LFL .3

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: LFL 3.0/UFL 13.0

OSHA PEL: 400 PPM/500 STEL

ACGIH TLV: 400 PPM/500 STEL; 9192

Ingred Name: TOLUENE (SARA III)

CAS: 108-88-3

RTECS #: XS5250000

Fraction by Wt: 10%

Other REC Limits: LFL 1.7/UFL 7.1

OSHA PEL: 200 PPM/150 STEL

AC

GIH TLV: 50 PPM; 9293

EPA Rpt Qty: 1000 LBS

DOT Rpt Qty: 1000 LBS

Ingred Name: VOC 4.69 LB/GAL LESS WATER & NEGLIGIBLY PHOTOCHEMICALLY  
REACTIVE MATERIALS 563 G/L LESS WATER.

RTECS #: 9999999VO

Other REC Limits: NONE SPECIFIED

Ingred Name: VOC 13.47 LB/GAL SOLIDS 1616 G/L SOLIDS.

RTECS #: 9999999VO

Other REC Limits: NONE SPECIFIED

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

Routes of Entry: Inhalation: YES Skin: YES Ingestion: YES

Reports of Carcinogenicity: NTP: NO IARC: Y

ES OSHA:NO

Health Hazards Acute and Chronic:SWALLOWING MAY CAUSE GASTROINTESTINAL IRRIT & CHEMICAL PNEUMONITIS. INHALATION MAY CAUSE NOSE/THROAT IRRITATION. EYE & SKIN IRRITANT; HARMFUL AMTS CAN CAUSE SKIN DEFATTING. OTHER EFFECTS: DAMAGE TO LI VER, KIDNEYS, BLOOD, URINARY, & REPRODUCTIVE SYSTEMS. MAY CAUSE PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE & DEATH.

Explanation of Carcinogenicity:THIS PRODUCT CONTAINS INGREDIENTS WHICH HAVE BEEN LISTED AS POTENTIAL CARCINOGENS BY THE IARC AND NTP.

Effects of Overexposure:HEADACHES, DIZZINESS, NAUSEA, VOMITING, CONFUSION, LOSS OF APPETITE, METALLIC TASTE IN MOUTH, ANXIETY, CONSTIPATION, WEAKNESS, INSOMNIA, MUSCLE & JOINT PAIN, FINE TREMORS, NUMBNESS, HYPERACTIVITY, COL IC & SEVERE IRRITATION REACTION IF PRODUCT IS SWALLOWED, INHALED, ABSORBED THROUGH SKIN, OR GETS INTO EYES.

Medical Cond Aggravated by Exposure:CHEMICAL PNEUMONITIS, DAMAGE TO LIVER, KIDNEYS, BLOOD, URINARY, REPRODUCTIVE, LUNG DISEAS

E, LUNG

CANCER, RESPIRATORY CONDITIONS, PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE & DEATH.

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

First Aid:SWALLOWING: DO NOT INDUCE VOMITING. CALL POISON CONTROL CENTER IMMEDIATELY. INHALATION: REMOVE TO FRESH AIR IMMEDIATELY. IF BREATHING STOPPED, GIVE CPR & KEEP WARM & QUIET. EYE: FLUSH WITH LARGE AMOU NTS OF WATER FOR 15 MIN LIFTING UPPER/LOWER LIDS CONTINUOUSLY. SKIN: REMOVE CONTAMINATED CLOTHING & WASH AFFECTED AREA WITH SOAP & WATER. GET MEDICAL ATTENTION IMMEDIATELY FOR ANY OF THESE CONDITIONS.

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

Flash Point:24F/-4C

Lower Limits:SEE INGRED.

Upper Limits:SEE INGRED.

Extinguishing Media:USE CARBON DIOXIDE, FOAM, OR DRY CHEMICAL FOR FLAMMABLE LIQUID FIRES. POLYMER FOAM IS PREFERRED FOR LARGE FIRES.

Fire Fighting Procedures:WATER MAY BE INEFFEC BUT USED TO COOL EXPOSED CONTAINERS & PREVENT PRESSURE BUILDUP & AU

TO-IGNITE/EXPLOSION. IF

WATER IS USED, FOG NOZZLES ARE PREFERABLE.

Unusual Fire/Explosion Hazard:OVEREXPOSURE TO DECOMPOSITION PRODUCTS  
MAY CAUSE HEALTH HAZARD. SYMPTOMS MAY NOT BE IMMEDIATELY APPARENT.  
OBTAIN MEDICAL ATTENTION.

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

Spill Release Procedures:KEEP SPECTATORS AWAY. ELIMINATE ALL IGNITE  
SOURCES, CONTAIN SPILL WITH INERT MATERIAL, TRANSFER LIQUID TO  
COVERED METAL CONTAINERS FOR DISPOSAL. USE ONLY  
NON-SPARK TOOLS.

PREVENT CONTAMINATION OF SEWERS, STREAMS & GROUNDWATER.

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

Handling and Storage Precautions:DO NOT STORE ABOVE 95 DEGREES F.

STORE LARGE QUANTITIES IN COMPLIANCE WITH OSHA 29CFR1910.106.

Other Precautions:EMPTY CONTAINERS SHOULD NOT BE WASHED OR REUSED FOR  
ANY PURPOSE & SHOULD BE GROUNDED & BONDED TO RECEIVING CONTAINER.  
NEVER WELD, BRAZE, CUT OR USE PRESSURE TO EMPTY CONTAINER. DISPOSE  
AS H

HAZARDOUS WASTE, IGNITABLE D001, & EP TOXIC D008.

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

Respiratory Protection:IN WELL VENTILATED AREAS, RESPIRATORY PROTECTION  
MAY NOT BE REQUIRED. IN RESTRICTED AREAS USE A NIOSH APPROVED  
CHEMICAL CARTRIDGE RESPIRATOR. FOR SPRAYING USE MECH PREFILTER. IN  
CONFINED AREAS USE NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR.

Ventilation:DILUTE & LOCAL EXHAUST RECOMMENDED TO CONTROL CONCENTRATION  
OF HAZARDOUS INGREDIENTS.\*\*

Protective

Gloves:WEAR SOLVENT IMPERMEABLE GLOVES.

Eye Protection:WEAR SAFETY SPECTACLES.

Work Hygienic Practices:DO NOT TAKE INTERNALLY. WASH HANDS & FACE  
THOROUGHLY BEFORE EATING OR DRINKING. PREVENT SKIN CONTACT.

Supplemental Safety and Health

\*\* DECOMPOSITION PRODUCTS THAT ARE GENERATED WHEN WELDING, CUTTING, OR  
BRAZING OBJECTS COATED WITH THIS PRODUCT SHOULD BE REMOVED.

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

HCC:F2

Boiling Pt:B.P. Text:175 TO 314F

Vapor

Density:> THAN AIR  
Spec Gravity:1.2  
Evaporation Rate & Reference:SLOWER THAN ETHER.  
Percent Volatiles by Volume:65%

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

Stability Indicator/Materials to Avoid:YES  
STRONG ACIDS OR ALKALINE MATERIALS.

Stability Condition to Avoid:AVOID EXCESSIVE HEAT AND SOURCES OF  
IGNITION.

Hazardous Decomposition Products:BURNING, HEAT BY WELDING OR CUTTING,  
WILL PRODUCE SMOKE, CARBON MONOXIDE, CARBON DIOXIDE, & OXIDES OF  
CHROMIUM  
& LEAD.

Conditions to Avoid Polymerization:KEEP AWAY FROM HEAT SPARKS AND  
FLAME.

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

Waste Disposal Methods:DISPOSE OF IN I/A/W FEDERAL, STATE & LOCAL LAWS.  
INCINERATE ONLY IN EPA PERMITTED FACILITY. DO NOT INCINERATE CLOSED  
CONTAINERS. OBSERVE PRECAUTIONS FOR DISP OF FLAMMABLE MATERIALS.  
CONTAMINATED ABSOR BENT MAY BE DISPOSED IN A HAZARD WASTE LANDFILL.

Disclaimer (provided with this information by the compili  
ng 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.