

PRATT & LAMBERT, INC. -- LACQUER C/N GLOSS GRAY 16473 ID 786622 -- 8010-00-598-5158

===== Product Identification =====

Product ID:LACQUER C/N GLOSS GRAY 16473 ID 786622

MSDS Date:12/15/1988

FSC:8010

NIIN:00-598-5158

MSDS Number: BHWZZ

=== 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

CAS:110-19-0

OSHA PEL:150 PPM 700 MG/CU.M

ACGIH TLV:150 PPM 700 MG/CU.M

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:ISOPROPYL ALCOHOL (SARA III)

CAS:67-63-0

RTECS #:N

T8050000  
OSHA PEL:400 PPM/500 STEL  
ACGIH TLV:400 PPM/500STEL;9192

Ingred Name:NITROCELLULOSE  
CAS:9004-70-0  
RTECS #:QW0970000  
OSHA PEL:NONE ESTABLISHED  
ACGIH TLV:NONE ESTABLISHED

Ingred Name:ISOPROPYL ALCOHOL (SARA III)  
CAS:67-63-0  
RTECS #:NT8050000  
OSHA PEL:400 PPM/500 STEL  
ACGIH TLV:400 PPM/500STEL;9192

Ingred Name:TITANIUM DIOXIDE  
CAS:13463-67-7  
RTECS #:XR2275000  
OSHA PEL:15 MG/M3 TDUST  
ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:DI-SEC-OCTYL PHTHALATE (DI-2-ETHYLHEXYL-PHTHALATE) (SARA  
III)  
CAS:117-81-7  
RTECS #:TI0350000  
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:VM&P NAPHTHA  
(VAPOR PRESSURE 40 MM HG @ 20C)  
CAS:8030-30-6  
RTECS #:DE3030000  
OSHA PEL:500 PPM  
ACGIH TLV:500 PPM 1350 MG/CU.M

Ingred Name:N-HEPTANE  
CAS:142-82-5  
RTECS #:MI7700000  
OSHA PEL:500 PPM/500 STEL  
ACGIH TLV:400 PPM/500STEL;9293

Ingred Name:VOC. ORGANIC CMPD 5.0 LB/GL LESS WATER & NPRS\* 600 G/L  
LESSWATER VOC 20.6 LB/GAL SOLIDS 247

2 G/L SOLIDS CALCULATED.  
RTECS #:9999999VO

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:YES IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:SWALLOWING:CAN CAUSE GASTROINTESTINAL  
IRR/NAUSEA/VOMIT. ASPERATION OF MAT'L MAY CAUSE CHEM PNEUMONITIS.  
INHALATION: NOSE/THROAT IRRITA. HIGH CONCENTRATION MAY CAUSE  
CENTRAL NERVOUS SYSTEM DEPRESSION CHAR BY  
HEADACHES/DIZZIN  
ESS/NAUSEA/CONFUSION. EYE. MAY CAUSE EYE IRR. SKIN:  
MAY CAUSE DEFATTING AND IRRITATION.  
Explanation of Carcinogenicity:DI(2-ETHYLHEXYL) PHTHALATE-POTENTIAL  
CARCINOGEN BY THE NTP.  
Effects of Overexposure:REPORTS HAVE ASSOCICATED PROLONGED AND REPEATED  
OCCUPATIONAL OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN AND  
NERVOUS SYSTEM DAMAGE. INTENTIONAL MISUSE BY DELIBERATELY  
CONCENTRATING AND INHALING THE CONTENTS MAY BE HARMFUL OR FATAL.

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

First Aid:SWALLOWING: DO NOT INDUCE VOMITING/GET MED ATTN. INHALATION:  
REMOVE TO FRESH AIRIF BREATHING HAS STOPPED GIVE CPR. GET MED ATTN.  
EYE: FLUSH W/WATER FOR 15 MIN LIFTING UPPER/LOWER LIDS. GET MED  
ATTN. SKIN: IMMED FLUSH CONTAM AREA W/WATER.REMOVE CONTAM CLOTHING  
AS WATER IS APPLIED-GET MED ATTN. TREATMENT REQ FOR OVER-EXPOSURE  
S/B DIRECTED AT THE CONTROL OF SYMPTOMS AND THE CLINICAL  
CONDITIONS.

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

Flash Point:20F -6.67C  
Extinguishing Media:USE CLASS B FIRE EXTINGUISHERS. POLYMER FOAM IS  
PREFERRED FOR LARGE FIRES.  
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS. WATER  
TO COOL CONT TO PREVENT POSSIBLE AUTO-IGNITION OR EXPLOSION. IF  
WATER IS USED, FOG NOZZLES ARE PREFERABLE.  
Unusual Fire/Explosion Hazard:OVEREXPOSURE TO DECOMPOSTION PRODUCTS MAY  
CAUSE HEALTH HAZARD. SYMPTOMS MAY NOT BE IMMEDIATELY APPARENT.  
OBTAIN MEDICAL

ATTENTION. WARNING! FLAMMABLE.

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

Spill Release Procedures:ELIM ALL IGNITION SOURCES. DIKE/CONTAIN SPILL WITHINERT MAT'L. TRANSFER LIQ'S/ABSORBENT DIKING MAT'LIN COVERED METAL CONT'S FOR RECOVERY/DISPOSAL. USEONLY NON-SPARKING TOOLS. PREVENT CONTAM OF SEWERS/ STREAMS/GROUNDWATER W/SPILLED MAT'L/USED ABSORBENT

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

Handling and Storage Precautions:DO NOT STORE ABOVE 95F. STORE LARGE QUANTITIES IN COMPLIANCE WITH OSHA 29CFR1910.106.  
Other Precautions:DO NOT REUSE EMPTY CONTAINERS. DO NOT TAKE INTERNALLY. CONTAINER SHOULD BE GROUNDED AND BONDED TO THE RECEIVING CONTAINER. DO NOT WELD/BRAZE OR CUT CONT'R.NEVER USE PRESSURE TO EMPTY. DRUM IS NOT A PRESSURE VESSEL. CLOSE AFTER EA USE.

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

Respiratory Protection:WELL VENTILATED AREA-RESP NOT REQ. RESTRICTED VENT-NIOSH CHEMICAL CARTRIDGE MAY BE REQ. IF SPRAYING, MECH PREFILTER MAY BE REQ. IF TLV ARE EXCEEDED, USE A PROP FITTED NIOSH/MSHA RESP W/ APPROP PROTECT ION FACTOR. SEE OSHA 29 CFR 1910.134.  
Ventilation:PROVIDE DILUTION/LOCAL EXHAUST VENTILATION TO KEEP CONCEN- TRATIONS OF HAZARDOUS SUBSTANCES BELOW EXPOSURE LIMITS STD.  
Protective Gloves:SOLVENT IMPERMEABLE GLOVES.  
Eye Protection:WEAR SAFETY SPECTACLES.  
Other Protective Equipment:EYEWASH FACILITY, SAFETY SHOWER.  
Work Hygieni  
c Practices:WASH WITH SOAP AND WATER HANDS/FACE THOROUGHLY BEFORE EATING OR DRINKING.  
Supplemental Safety and Health  
NK

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

Boiling Pt:B.P. Text:181F 302F  
Vapor Density:>AIR  
Evaporation Rate & Reference:SLOWER THAN ETHER  
Percent Volatiles by Volume:75

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

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

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

Hazardous Decomposition Products:BURNING, INCLUDING WHEN HEATED BY WELDING/CUTTING WILL PRO- DUCE SMOKE/CARBON MONOXIDE/CARBON DIOXIDE/OXIDES OF NITROGEN

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

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

Waste Disposal Methods:INCINERATE ONLY IN EPA PERMITTED FACILITY. DISPOSE ONLY IAW FED/STATE/LOCAL REGS. DO NOT INCINERATE CLOSED CONTAINERS. OBSERVE PRECAUTIONS FOR DIS- POSAL OF FLAMMABLE MAT'S. CONTAMINATED ABSORBENT MAY BE DISPOSED IN A HAZARDOUS WASTE LANDFILL.

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