

PRATT & LAMBERT, INC. -- LACQUER CAMOUFLAGE, OD, 34088 -- 8010-00-664-6155

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Product Identification
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Product ID:LACQUER CAMOUFLAGE, OD, 34088

MSDS Date:12/15/1988

FSC:8010

NIIN:00-664-6155

MSDS Number: BHXCD

=== 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

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:ISOPR

OPYL ALCOHOL (SARA III)
CAS:67-63-0
RTECS #:NT8050000
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:CHROMIUM III OXIDE
CAS:1308-38-9
RTECS #:GB6475000
OSHA PEL:.5000 MG/CU.M
ACGIH TLV:.5000 MG/CU.M

Ingred Name:ETHYL ACETATE (SARA III)
CAS:141-78-6
RTECS #:AH5425000
OSHA PEL:400 PPM
ACGIH TLV:400 PPM; 9192
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:LEAD CHROMATE
CAS:7758-97-6
RTECS #:GB2975000
OSHA PEL:.0500 MG/CU.M
ACGIH TLV:.0500 MG/CU.M

Ingred Name:TOLUENE (SARA III)
CAS:108-88-3
RTECS #:XS5250000
OSHA PEL:200 PPM/150 STEL
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)
CAS:1330-20-7
RTECS #:ZE2100000
OSHA PEL:100 PPM/150 STEL
ACGIH TLV:1

00 PPM/150STEL;9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:SILICA, CRYSTALLINE - CRISTOBALITE
CAS:14464-46-1
RTECS #:VV7325000
OSHA PEL:SEE TABLE Z3
ACGIH TLV:0.05 MG/M3 RDUST9293

Ingred Name:TALC (CONTAINING NO ASBESTOS)
CAS:14807-96-6
RTECS #:WW2710000
OSHA PEL:2 MG/M3 RDUST
ACGIH TLV:2 MG/M3 RDUST; 9192

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:VOC. ORGANIC CMPD 5.1 LB/GL LESS WATER & NPRS* 612 G/L
LESSWATER VOC 17.8 LB/GAL SOLIDS 2136 G/L SOLIDS CALCULATED.
RTECS #:9999999VO

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO
Health Hazards Acute and Chronic:SWALLOWING: CAN CAUSE GASTROINTESTINAL
IRR/NAUSEA/VOMIT. ASPIRATION OF MAT'L MAYCAUSE CHEM PNEUMONITIS

INHALATION: NOSE/THROAT IRRITA. HIGH CONCENTRATION MAY CAUSE
CENTRAL NERVOUS SYSTEM DEPRESSION CHAR BY HEADACHES
DIZZINESS/NAUSEA/CONFUSION. EYE: MAY CAUSE EYE IRR. SKIN: MAY CAUSE
DEFATTING AND IRRITATION.

Explanation of Carcinogenicity:CHROMIUM, CHROMIUM COMPOUNDS BY NTP &
IARS. DI(2-ETHYLHEXYL)PHTHALATE BY NTP; CRYSTALLINE SILICA BY IARC.
Effects of Overexposure:REPEATED EXPOSURE TO CRYSTALLINE SILICA MAY
CAUSE PNEUMOCONIOSIS. OCCUPATIONAL OVEREXPOSURE TO SOLVENTS

ASSO

W/PERM BRAIN/NERVOUS SYSTEM DAMAGE. INTENTIONAL MISUSE BY CONCENTRATING/INHALING CONT MA Y BE HARMFUL/FATAL. INSOLUBLE CHROMATESMAY CAUSE LUNG CANCER. LEAD-BLOOD DAMAGE & NERVOUS/URINARY/REPRODUCTIVE SYSTEMS.

Medical Cond Aggravated by Exposure:PREEXISTING RESPIRATORY CONDITION MAY BE AGGRA- VATED BY EXPOSURE TO CRYSTALLINE SILICA. PREEXIS- TING KIDNEY CONDITIONS MAY BE AGGRAVATED BY EXPOSURES TO LEAD.

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===== First Aid Measures =====
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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: REMOVE CONTAMINATED CLOTHINGWASH AFFECTED AREA. OBTAIN MED ATTN IF IRR'N PERSISTS. TREATMENT REQ FOR OVER- EXPOSURE S/B DIRECTED AT THE CONTROL OF SYMPTOMS AND THE CLINICAL CONDITIONS.

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===== Fire Fighting Measures =====
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Flash Point:24F -4.44C

Extinguishing Media:USE NFPA CLASS B FIRE EXTINGUISHERS. POLYMER FOAM IS PRE- FERRED 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:DURING EMERGENCY CONDITIONS, OVEREXPOSURE TO DECOMPOSITION PRODUCTS MAY CAUSE A HEALTH HAZARD. SYMP MAY NOT BE IMMED APPARENT. GET MED ATTN. WARNING! FLAMMABLE

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===== 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

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

Handling and Storage Precautions:DO N

OT STORE ABOVE 95F. STORE LARGE

QUANTITIES IN COMPLIANCE WITH OSHA 29CFR1910.106.

Other Precautions:DO NOT BREATHE SANDING DUST OR REUSE EMPTY CONT. DO NOT TAKE INTERN. CONT'ER S/BGROUNDED 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.

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

Respiratory Protection:WELL VENTILATED AREA-RESP NOT REQ. RESTRICTED
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ENT-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 PROTECTI ON FACTOR. SEE OSHA 29 CFR
1910.134.

Ventilation:PROVIDE DILUTION/LOCAL EXHAUST VENTILATION TO KEEP
CONCENTRAOF HAZARDOUS SUBSTANCES BELOW EXPOSURE LIMITS STATED.

Protective Gloves:SOLVENT IMPERMEABLE GLOVES.

Eye Protection:WEAR SAFETY SPECTACLES.

Other Protective Equipment:AS REQUIRED TO PREVENT SKIN CONTACT.

Work Hygienic Prac

tices:WASH WITH SOAP AND WATER HANDS/FACE THROUGHLY
BEFORE EATING OR DRINKING.

Supplemental Safety and Health

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

Boiling Pt:B.P. Text:167F 281F

Vapor Density:>AIR

Evaporation Rate & Reference:SLOWER THAN ETHER.

Percent Volatiles by Volume:71

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

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

Stability Condition to Avoid:A

VOID EXCESSIVE HEAT AND SOURCES OF
IGNITION.

Hazardous Decomposition Products:BURNING, INCLUD WHEN HEATED BY
WELDING/CUTTING WILL PRODUCE SMOKE/CARBON MONOXIDE/CARBON
DIOXIDE/OXIDES OF LEAD/NITROGEN

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

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

Waste Disposal Methods:INCINERATE ONLY IN EPA PERMITTED FACILITY.
DISPOSEONLY IAW FED/STATE/LOCAL REGS. DO NOT INCINERATE CLOSED
CON

TAINERS. OBSERVE PRECAUTIONS FOR DISPOSAL OF FLAMMABLE
MAT'S. CONTAMINATED ABSORBENT MAY BE DISPOSED IN A HAZARDOUS
WASTE LANDFILL.

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