

PRATT & LAMBERT INC -- LACQUR CAMOUFLAGE OLIVE DRAB 34088 ID787409 -- 8010-00-664-6155
===== Product Identification =====

Product ID:LACQUR CAMOUFLAGE OLIVE DRAB 34088 ID787409

MSDS Date:08/21/1990

FSC:8010

NIIN:00-664-6155

MSDS Number: BJMDW

=== 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 N

um:316-733-1361

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 Name:TOLUENE (SARA III)

CAS:108-88-3

RTECS #:XS5250000

Fraction by Wt: 20%

Other REC Limits:L

FL 1.7/UFL 7.1
OSHA PEL:200 PPM/150 STEL
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 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/500STEL;9192

Ingred Name:ISOBUTYL ALCOHOL (SARA III)
CAS:78-83-1
RTECS #:NP9625000
Fraction by Wt: 5%
Other REC Limits:LFL 1.0/UFL 11.0
OSHA PEL:100 PPM
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:NITROCELLULOSE
CAS:9004-70-0
RTECS #:FJ6000000
Fraction by Wt: 5%
Other REC Limits:NONE SPECIFIED

Ingred Name:ISOBUTYL ACETATE (SARA III)
CAS:110-19-0
RTECS #:AI4025000
Fraction by Wt: 15%
Other REC Limits:LFL 2.0/UFL 11.0
OSHA PEL:150 PPM
ACGIH TLV:150 PPM; 9192
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:CHROMIUM III OXIDE (SARA 313 REPORTABLE)
CAS:1308-38-9
RTECS #:GB6475000
Fraction by Wt: 5%
Other REC Limits:NONE SPECIFIED
OSHA PEL:.5000 MG/CU.M.
ACGIH TLV:.5000 MG/CU.

M.

Ingred Name:LEAD CHROMATE (OSHA-CEIL .1000 MG/CU.M.) (SARA 313 REPORTABLE)

CAS:7758-97-6

RTECS #:GB2975000

Fraction by Wt: < 1%

Other REC Limits:NONE SPECIFIED

OSHA PEL:.0500 MG/CU.M.

ACGIH TLV:.0500 MG/CU.M.

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)

CAS:1330-20-7

RTECS #:ZE2100000

Fraction by Wt: 10%

Other REC Limits:LFL 1.0/UFL 7.0

OSHA PEL:100 PPM/150 STEL

ACGIH TLV:100 PPM/150STEL;9192

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

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: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:DI-SEC-OCTYL PHTHALATE (DI-2-ETHYLHEXYL-PHTHALATE) (SARA III)

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:VOC 5.04 LB/GAL LESS WATER & NEGLIGIBLY PHOTOCHEMICALLY REACTIVE MATERIALS 605 G/L LESS WATER

RTECS #:9999999VO

Other REC Limits:NONE SPECIFIED

Ingred Name:VOC 17.15 LB/GAL SOLIDS 2058 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:YES IARC:YES OSHA:NO

Health Hazards Acute and Chronic:SWALLOWING MAY CAUSE GASTROINTESTINAL IRRITATION & CHEMICAL PNEUMONITIS. MAY SEVERELY IRRITATE NOSE, THROAT, EYES & SKIN. OTHER EFFECTS: DAMAGE TO BLOOD FORMING, KIDNEYS, URINE, REPRODUCTIVE SYSTEM, B RAIN, NERVOUS SYSTEM, & RESPIRATORY PROBLEMS. DELI

BERATELY CONCENTRATING/INHALING CONTENTS
MAY BE HARMFUL OR FATAL.

Explanation of Carcinogenicity:THIS PRODUCT CONTAINS INGREDIENTS WHICH ARE LISTED AS POTENTIAL CARCINOGENS BY THE IARC & THE 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 SWALLOWE

D, INHALED, ABSORBED THROUGH SKIN,
OR GETS INTO EYES.

Medical Cond Aggravated by Exposure:PREEXISTING KIDNEY CONDITIONS MAY BE
AGGRAVATED BY EXPOSURES TO LEAD. PREEXISTING RESPIRATORY CONDITIONS
MAY BE AGGRAVATED BY EXPOSURE TO CRYSTALLINE SILICA.

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===== 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. EYE: FLUSH WITH LARGE
AMOUNTS OF WA TER FOR 15 MINUTES LIFTING UPPER/LOWER LIDS
CONTINUOUSLY. SKIN: REMOVE CONTAMINATED CLOTHING AND WASH AFFECTED
AREA WITH SOAP & WATER. GET MEDICAL ATTENTION IMMEDIATELY FOR ANY
OF THESE CONDITIONS.

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

Flash Point:40F/4C

Lower Limits:SEE INGRED

Upper Limits:SEE INGRED

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

Fire Fighting Procedures:WATER MAY BE INEFFECTIVE BUT, MAY BE USED TO
COOL EXPOSED CONTAINERS TO PREVENT PRESSURE BUILDUP & POSSIBLE
AUTO-IGNITE EXPLOSION. USE FOG NOZZLES WITH WATER.

Unusual Fire/Explosion Hazard:DURING EMERGENCY CONDITIONS, OVEREXPOSURE
TO DECOMPOSITION PRODUCTS MAY CAUSE A HEALTH HAZARD. SYMPTOMS MAY
NOT BE IMMEDIATELY APPARENT. OBTAIN MED ATTENTION.

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===== 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-SPARKING TOOLS.
PREVENT CONTAMINATION OF S EWERS, STREAMS, & GROUNDWATER.

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===== 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:NEVER WASH

OR REUSE EMPTY CONTAINERS FOR ANY PURPOSE.

CONTAINERS SHOULD BE GROUNDED & BONDED TO RECEIVING CONTAINER. DO NOT WELD, BRAZE, CUT OR USE PRESSURE TO EMPTY CONTAINERS. DISPOSE AS HAZARDOUS WASTE, IGNITABLE D001, EP TOXIC D008.

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

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

AREAS USE A NIOSH /MSHA APPROVED AIR SUPPLIED RESPIRATOR.

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

Protective Gloves: WEAR SOLVENT IMPERMEABLE GLOVES.

Eye Protection: SAFETY SPECTACLES WITH SIDE/FACE SHIELD.

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

Supplemental Safety and Health

**REMOVE DECOMPOSITION PROD

UCTS GENERATED FROM WELDING, CUTTING, OR

BRAZING OBJECTS COATED WITH THIS PRODUCT. REPORTS HAVE ASSOCIATED PROLONGED AND REPEATED OCCUPATIONAL OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE.

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

Boiling Pt: B.P. Text: 225 TO 288F

Vapor Density: > THAN AIR

Spec Gravity: 1.1

Evaporation Rate & Reference: SLOWER THAN ETHER

Percent Volatiles by Volume: 70

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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 AND SOURCES OF IGNITION.

Hazardous Decomposition Products: BURNING, HEAT BY WELDING/CUTTING, PRODUCES SMOKE, CARBON MONOXIDE, CARBON DIOXIDE, OXIDES OF NITROGEN, CHROMIUM, & LEAD.

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

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

Waste Di

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 ABSORBENT MAY BE DISPOSED IN A HAZARD WASTE LANDFILL.

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