

PRATT & LAMBERT INC -- LACQUER C/N-GLOSS ORANGE 12197 ID 786202 -- 8010-00-251-6501
===== Product Identification =====

Product ID:LACQUER C/N-GLOSS ORANGE 12197 ID 786202

MSDS Date:08/21/1990

FSC:8010

NIIN:00-251-6501

MSDS Number: BJFCZ

=== 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

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

CAS:7758-97-6

RTECS #:GB2975

000

Fraction by Wt: 10%

Other REC Limits:NONE SPECIFIED

OSHA PEL:.0500 MG/CU.M

ACGIH TLV:.0500 MG/CU.M.

Ingred Name:LEAD SULFATE (SARA III)

CAS:7446-14-2

RTECS #:OG4375000

Fraction by Wt: < 5%

Other REC Limits:NONE SPECIFIED

OSHA PEL:SEE 1910.1025

ACGIH TLV:0.15 MG PB/M3; 9192

EPA Rpt Qty:100 LBS

DOT Rpt Qty:100 LBS

Ingred Name:METHYL ISOBUTYL KETONE (SARA III)

CAS:108-10-1

RTECS #:SA9275000

Fraction by Wt: 5%

Other REC Limits:LFL 1.0/UFL 11.0

OSHA PEL:100 PPM/75 STEL

ACGIH TLV:50 PPM/75 STE

L; 9293

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:ISOBUTYL ACETATE (SARA III)

CAS:110-19-0

RTECS #:AI4025000

Fraction by Wt: 25%

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: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:NITROCELLULOSE

CAS:9004-70-0

RTECS #:FJ60000

00

Fraction by Wt: 10%

Other REC Limits:NONE SPECIFIED

Ingred Name:ISOBUTYL ALCOHOL (SARA III)

CAS:78-83-1

RTECS #:NP9625000

Fraction by Wt: 10%

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:N-HEPTANE

CAS:142-82-5

RTECS #:MI7700000

Fraction by Wt: 10%

Other REC Limits:LFL 1.0/UFL 7.0

OSHA PEL:500 PPM/500 STEL

ACGIH TLV:400 PPM/500STEL;9293

Ingred Name:HEXANE (N-HEXANE)

CAS:110-54-3

RTECS #:MN9275000

Fraction by

Wt: < 1%

Other REC Limits:LFL 1.0/UFL 8.0

OSHA PEL:500 PPM

ACGIH TLV:50 PPM; 9293

EPA Rpt Qty:1 LB

DOT Rpt Qty:1 LB

Ingred Name:TOLUENE (SARA III)

CAS:108-88-3

RTECS #:XS5250000

Fraction by Wt: < 5%

Other REC Limits:LFL 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:CYCLOHEXANE (SARA III)

CAS:110-82-7

RTECS #:GU6300000

Fraction by Wt: < 5%

Other REC Limits:LFL 1.3/UFL 8.4

OSHA PEL:300 PPM

ACGIH TLV:300 PPM, 9192

EPA Rpt Qty

:1000 LBS
DOT Rpt Qty:1000 LBS

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:VM&P NAPHTHA (VP 40 MM HG @ 20C)

CAS:8030-30-6
RTECS #:DE3030000
Fraction by Wt: 5%
Other REC Limits:LFL 1.0/UFL 6.0
OSHA PEL:300 PPM/400 PPM STEL
ACGIH TLV:300 PPM/1350 MG/CU.M

Ingred Name:VOC 4.99 LB/GAL
LESS WATER & NEGLIGIBLY PHOTOCHEMICALLY
REACTIVE MATERIALS 599 G/L LESS WATER.

RTECS #:9999999VO
Other REC Limits:NONE SPECIFIED

Ingred Name:VOC 19.39 LB/GAL SOLIDS 2327 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:NO OSHA:NO
Health Hazards Acute and Chronic:GASTROINTESTINAL IRRITATION & CHEMICAL
PNE
UMONITIS IF SWALLOWED. CAN IRRITATE NOSE, THROAT, EYES & SKIN.
OTHER EFFECTS: DAMAGE TO LIVER, KIDNEYS, BLOOD, URINE, &
REPRODUCTIVE SYSTEMS. CAN CAUSE LUNG C ANGER, PERMANENT BRAIN,
NERVOUS, & PERIPHERAL NERVOUS SYSTEM DAMAGE, POSSIBLE NEUROTOXIC
EFFECTS, & DEATH.

Explanation of Carcinogenicity:DI(2-ETHYLHEXYL) PHTHALATE, CHROMIUM,
AND CERTAIN CHROMIUM COMPOUNDS ARE LISTED AS POTENTIAL CARCINOGENS
BY 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, COLIC , AND SEVERE IRRITATION REACTION IF PRODUCT IS SWALLOWED, INHALED, ABSORBED THROUGH SKIN, OR GETS INTO EYES.

Medical Cond Aggravated by Exposure:CHEMICAL PNEUMONITIS, DEPRESSION OF CENTRAL NERVOUS SYSTEM, DAMAGE TO LIVER, KIDNEYS, BLOOD, URINE, REPRODUCTIVE SYSTEMS, PERMANENT BRAIN, NERVOUS, & PERIPHERAL 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. EYE: FLUSH WITH LARGE AMOUNTS OF WATER FOR 15 MIN LIFTING UPPER/LOWER LIDS CONTINUOUSLY. SKIN:IMMEDIATELY FLUSH CONTAMINATED AREA WITH LARGE AMOUNTS OF WATER. REMOVE CONTAMINATED CLOTHES AS WATER IS APPLIED. GET MEDICAL ATTENTION IMMEDIATELY FOR ANY OF THESE CONDITIONS.

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

Flash Point:-9F/-23C

Lower Limits:.

Upper Limits:SEE INGREDIENTS.

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

Fire Fighting Procedures:FF SHOULD WEAR SELF-CONTAINED BREATHING APPARATUS. WATER MAY BE INEFFECTIVE BUT USED TO COOL CONTAINERS & PREVENT AUTO-IGNITION EXPLOSIONS. USE FOG NOZZLES WHEN USING WATER.

Unusual

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

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

Spill Release Procedures:WEAR APPROPRIATE PROTECTION. KEEP SPECTATORS AWAY. ELIMINATE ALL IGNITION SOURCES, CONTAIN SPILL WITH INERT MATERIAL, TRANSFER LIQUID TO COVERED METAL CONTAINERS FOR DISPOSAL. USE ONLY NON-SPARKING TOOLS. PREVENT CONTAMINATION

ON OF SEWERS & &
GROUNDWATER.

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Handling and Storage
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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 HAZARDOUS WASTE, IGNITABLE D001, EP TOXIC D
008.

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Exposure Controls/Personal Protection
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Respiratory Protection:IN WELL VENTILATED AREAS, RESPIRATORY PROTECTION
MAY NOT BE REQUIRED. IN RESTRICTED AREAS USE A NIOSH APPROVED
ORGANIC VAPOR 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 GLOVE
S.
Eye Protection:WEAR SAFETY SPECTACLES/CHEMICAL GOGGLES.
Work Hygienic Practices:EYEWASH FACILITY, SAFETY SHOWER. DO NOT TAKE
INTERNALLY. WASH HANDS/FACE BEFORE EATING/DRINKING & KEEP AWAY FROM
CHILD.
Supplemental Safety and Health
**DECOMPOSITION PRODUCTS THAT ARE GENERATED WHEN WELDING, CUTTING, OR
BRAZING OBJECTS COATED WITH THIS PRODUCT SHOULD BE REMOVED.

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Physical/Chemical Properties
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HCC:F5
Boiling Pt:B.P. Text:156 TO 302F
Vapor Density:
> THAN AIR
Spec Gravity:1.0
Evaporation Rate & Reference:SLOWER THAN ETHER.
Percent Volatiles by Volume:74 %

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES
STRONG ACIDS, ALKALINE OR OXIDIZING 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, CHRO

MIUM, & 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.

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mpiling agencies):

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