

PRATT AND LAMBERT INC -- LACQUER, ACRYLIC, N/C, GLOSS ORANGE, 12197 -- 8010-00-527-2502

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Product Identification
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Product ID:LACQUER, ACRYLIC, N/C, GLOSS ORANGE, 12197

MSDS Date:03/15/1991

FSC:8010

NIIN:00-527-2502

MSDS Number: BKJKZ

=== 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

Preparer's Name:W A ELLISON

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

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Composition/Information on Ingredients
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Ingred Name:LEAD CHROMATE (PIGMENT) (SARA 313)

CAS:7758-97-6

RTECS #:GB2975000

Fraction by Wt: 10%

Other REC Limits:*CEILING

OSHA PEL:.050 MG/M3/.1 MG/M3*

ACGIH TLV:0.050

0 MG/M3

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:NONE SPECIFIED

OSHA PEL:100 PPM/75 STEL

ACGIH TLV:50 PPM/75 STEL; 9293

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:ISOBUTYL ACETATE (SARA III)

CAS:11

0-19-0

RTECS #:AI4025000

Fraction by Wt: 40%

Other REC Limits:NONE SPECIFIED

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:NONE SPECIFIED

OSHA PEL:400 PPM/500 STEL

ACGIH TLV:400 PPM/500STEL;9192

Ingred Name:NITROCELLULOSE (RESIN)

CAS:9004-70-0

RTECS #:WG2934500

Fraction by Wt: 10%

Other REC Limits:NONE SPECIFIED

Ingred Name:DI-SEC-OCTYL PHTHALATE (DI

arcinogenicity:NTP:YES IARC:YES OSHA:YES

Health Hazards Acute and Chronic:INGEST/INHALE/EYE/SKIN:

IRRITATION(GASTROINTESTINAL, NOSE, THROAT, EYE, SKIN). LUNG ASPIRATION: CHEMICAL PNEUMONITIS:CAN BE FATAL. CENTRAL NERVOUS SYS DEPRESSION. SKIN ABSORPTION.OVEREXPOSURE: LUNG CA NCER, LIVER DAMAGE. SEVERE DAMAGE: BLOOD FORMING, BRAIN, NERVOUS, URINARY & REPRODUCTIVE SYSTEMS.

Explanation of Carcinogenicity:CHROMIUM AND CERTAIN CHROMIUM COMPOUNDS, LEAD CHROMATE, DI(2-ETHYLH EXYL)PHTHALATE ARE LISTED AS POSSIBLE CARCINOGENS.

Effects of Overexposure:INGEST: NAUSEA/VOMITING. INHALE: HEADACHES, DIZZINESS, NAUSEA, CONFUSION. CHRONIC OVEREXPOSURE: NO APPETITE, METALLIC TASTE IN MOUTH, ANXIETY, CONSTIPATION, NAUSEA, WEAKNESS, INSOMNIA, HEADACHE, MUSCL E/JOINT PAIN, FINE TREMORS, NUMBNESS, DIZZINESS, HYPERACTIVITY & COLIC. METAL FUME FEVER:FLU-LIKE, FEVER, CHILLS, COUGH.

Medical Cond Aggravated by Exposure:KIDNEY CONDITIONS MAY BE AGGRAVATED BY

LEAD. OCCUPATINAL EXPOSURE TO LEAD IS REGULATED BY OSHA29CFR1910.1025 LABORATORY STUDIES INVOLVING RATS INDICATES METHYL ISOBUTYL KETONE MAY DAMAGE THE KIDNEYS.

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

First Aid:INGEST: DO NOT INDUCE VOMITING. CALL POISON CONTROL, EMERGENCY ROOM OR PHYSICIAN IMMEDIATELY. INHALE: REMOVE TO FRESH AIR IMMEDIATELY. GIVE ARTIFICIAL RESPIRATION IF NEEDED. KEEP WARM & QUIET. GET IMM EDIATE MEDICAL AID. EYE: FLUSH THOROU GHLY WITH LARGE AMOUNTS OF WATER FOR 15 MIN. GET MEDICAL AID. SKIN: REMOVE CONTAMINATED CLOTHES WASH AFFECTED AREA WITH SOAP & WATER. PERSISTANT IRRIT/MEDICAL AID.

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

Flash Point:45.0F,7.2C

Autoignition Temp:Autoignition Temp Text:572F

Lower Limits:0.9

Upper Limits:13.0

Extinguishing Media:USE NFPA CLASS B(CO2, ALL PURPOSE DRY CHEMICAL OR ALCOHOL FOAM) FOR LIQUID FIRES. POLYMER FOAM PREFERRED FOR LARGE FIRES

Fire Fighting Procedures:WATER MAY BE INEFFECTIVE, USE TO COOL CONTAINERS (FOG NOZZLE PREFERABLE) TO PREVENT PRESSURE BUILD-UP & AUTO- IGNITION OR EXPLOSION WHEN EXPOSED TO EXTREME HEAT
Unusual Fire/Explosion Hazard:DURING EMERGENCY CONDITIONS, OVEREXPOSURE TO DECOMPOSITION PRODUCTS MAY CAUSE A HEALTH HAZARD. SYMPTOMS MAY NOT BE IMMEDIATELY APPARENT. GET MEDICAL ATTENTION.

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

Spill Release Procedures:KEEP SPECTATORS AWAY. ELIMINATE IGNITE SOURCES. DIKE AND CONTAIN. REMOVE WITH INERT MATERIAL (SAND, EARTH, ETC). USE COVERED METAL CONTAINERS FOR RECOVERY OR DISPOSAL. USE NON-SPARKING TOOLS. PREVENT CONTAMINATION OF SEWERS, STREAMS AND GROUNDWATER.

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

Handling and Storage Precautions:DO NOT STORE ABOVE 100F. LARGE QUANTITY STORAGE: COMPLY WITH OSHA 29CFR1910.106. DO NOT TAKE INTERNALLY. KEEP FROM CHILDREN. DO NOT REUSE CONTAINERS.
Other Precautions:CONTAINERS SHOULD BE GROUNDED AND BONDED TO THE RECEIVING CONTAINER. DO NOT WELD, BRAZE OR CUT ON EMPTY CONTAINER. NEVER USE PRESSURE TO EMPTY. DRUM IS NOT A PRESSURE VESSEL.

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

Respiratory Protection:RESTRICTED AREA: NIOSH APPR'D CHEMICAL CARTRIDGE RESPIRATOR. SPRAYING: MECHANICAL PREFILTER MAY BE REQUIRED.
CONFINED AREAS: NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR. EXCEEDED
TLV AREA: NIOSH/MSHA APPR'D RESPIRATOR W/RIGHT PROTECT FACTOR
Ventilation:GENERAL DILUTION/LOCAL EXHAUST VENTILATION IN SUFFICIENT VOLUME & PATTERN TO KEEP CONCENTRATIONS BELOW EXPOSURE LIMITS.
Protective Gloves:REPEAT/PROLONG: IMPERMEABLE GLOVES.
Eye Protection:SAFETY GLASSES W/SIDESHIELD, FACESHIELD.
Other Protective Equipment:AS REQUIRED TO PREVENT SKIN CONTACT, SEE OSHA STANDARDS FOR LEAD.
Work Hygienic Practices:DO NOT BREATHE SANDING DUST. WASH HANDS AND FACE BEFORE EATING

OR DRINKING. REMOVE ANY DECOMPOSITION PRODUCTS FROM AREA.

Supplemental Safety and Health

HAZARDOUS/TOXIC, POSSIBLE HAZARDOUS/TOXIC INGREDIENTS/WASTE. REFER TO OSHA 29CFR1910 FOR SAFETY/PROTECTIVE REQUIREMENTS. WELDING, BRAZING OR TORCH CUTTING MATERIALS COATED WITH THIS PRODUCT MAY PRODUCE METAL OXIDES.

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

HCC:F2

Boiling Pt:B.P. Text:203 TO 314F

Melt/Freeze Pt:M.P/F.P Text:-50F,-46C

Decomp Temp:Decomp Text:1832

F,1000C

Vapor Pres:33 @ 68F

Vapor Density:> AIR

Spec Gravity:1.0

pH:4-7

Viscosity:>200 CST

Evaporation Rate & Reference:SLOWER THAN DIETHYL ETHER

Solubility in Water:SLIGHT

Appearance and Odor:LIQUID, SOLVENT ODOR

Percent Volatiles by Volume:71

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

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS OR ALKALINE MATERIALS.

Stability Condition to Avoid:AVOID EXCESSIVE HEAT (> THAN 100F) AND SOURCES OF IGNITION.

Hazardous

Decomposition Products:SMOKE, CARBON MONOXIDE, CARBON

DIOXIDE. OXIDES OF: NITROGEN, CHROMIUM, LEAD MAY BE GENERATED.

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

Waste Disposal Methods:DISPOSE IN ACCORDANCE WITH FEDERAL, STATE & LOCAL REGULATIONS & LAWS. INCINERATE IN EPA FACILITY. DO NOT INCINERATE CLOSED CONTAINERS. USE PRECAUTIONS FOR DISPOSAL OF FLAMMABLE MATERIALS-D001/D008. USE HAZARDOUS WASTE LANDFILL FOR USED ABSORBENTS.

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