

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

Product ID:LACQUER, ACRYLIC, ORANGE 12197, ID 794297

MSDS Date:09/12/1990

FSC:8010

NIIN:00-935-7065

MSDS Number: BJLKP

=== 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:CYCLOHEXANONE (SARA III)

CAS:108-94-1

RTECS #:GW1050000

Fraction by Wt: 20%

Other REC Limits:LFL 1.1

OSHA PEL:S, 50 PPM

ACGIH TLV:S, 25 PPM; 9293

EPA Rpt Qty

:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)
CAS:78-93-3
RTECS #:EL6475000
Fraction by Wt: 20%
Other REC Limits:LFL 2.0/UFL 10.0
OSHA PEL:200 PPM/300 STEL
ACGIH TLV:200 PPM/300STEL 9192
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:BUTYL BENZYL PHTHALATE (SARA III)
CAS:85-68-7
RTECS #:TH9990000
Fraction by Wt: < 5%
Other REC Limits:LFL .3
EPA Rpt Qty:100 LBS
DOT Rpt Qty:100 LBS

Ingred Name:ISOPROPYL ALCOHOL (SARA III)
CAS:67-63-0
RTEC
S #: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:TOLUENE (SARA III)
CAS:108-88-3
RTECS #:XS5250000
Fraction by Wt: 10%
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:LEAD CHROMATE (OSHA-CEIL .1000 MG/CU.M.) (SARA 313
REPORTABLE)
CAS:7758-97-6
RTECS #:GB2975000
Fraction by Wt: 15%
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:MOLYBDENUM
CAS:7439-98-7
RTECS #:QA4680000
Fraction by Wt: < 1%
Other REC Limits:NONE SPECIFIED
OSHA PEL:15 MG/M3 TDUST
ACGIH TLV:10 MG/M3; 9293

Ingred Name:VOC 5.10 LB/GAL LESS WATER & NEGLIGIBLY PHOTOCHEMICALLY
REACTIVE M
ATERIALS 612 G/L LESS WATER
RTECS #:9999999VO
Other REC Limits:NONE SPECIFIED

Ingred Name:VOC 17.81 LB/GAL SOLIDS 2137 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 NO
SE,
THROAT, EYES & SKIN. OTHER EFFECTS: DAMAGE TO BLOOD FORMING,
KIDNEYS, URINE, REPRODUCTIVE SYSTEM, B RAIN, & NERVOUS SYSTEM.
DELIBERATELY 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, WEA

KNESS, INSOMNIA, MUSCLE & JOINT PAIN, FINE
TREMORS, NUMBNESS, HYPERACTIVITY, COLIC, & SEVERE IRRITATION
REACTION IF PRODUCT IS SWALLOWED, INHALED, ABSORBED THROUGH SKIN,
OR GETS INTO EYES.

Medical Cond Aggravated by Exposure:REPORTS HAVE ASSOCIATED PROLONGED
AND REPEATED OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN AND
NERVOUS SYSTEM DAMAGE. PREEXISTING KIDNEY CONDITIONS MAY BE
AGGRAVATED BY EXPOSURES TO LEAD.

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

===== Fire Fighting Measures =====
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Flash Point:24F/-4C

Lower Limits:SEE INGRED

Upper Limits:SEE INGRED

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

ITION PRODUCTS MAY CAUSE A HEALTH HAZARD. SYMPTOMS MAY
NOT BE IMMEDIATELY APPARENT. OBTAIN MEDICAL ATTENTION.

===== 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 SEWERS, STREAMS, & GROUNDWATER.

===== 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: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.

===== 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:WEAR SAFETY SPECTACLES.
Work Hygienic Practices:DO NOT TAKE INTERNAL
LY. PREVENT SKIN CONTACT.
WASH HANDS & FACE BEFORE EATING OR DRINKING. KEEP AWAY FROM
CHILDREN.
Supplemental Safety and Health
** REMOVE DECOMPOSITION PRODUCTS THAT ARE GENERATED WHEN WELDING,
CUTTING, OR BRAZING OBJECTS COATED WITH THIS PRODUCT. THIS PRODUCT
CONTAINS LEAD, WHICH, IF PRESENT IN WASTE AT 5.0 MG/L OR MORE AFTER
BEING EXTRACTED, IS CONSIDERED EP TOXIC & A HAZARDOUS WASTE UNDER
RCRA REGULATIONS. HAZARDOUS WASTE NO. WOULD BE D008.

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

Boiling Pt:B.P. Text:175 TO 312F
Vapor Density:> THAN AIR
Spec Gravity:1.1
Evaporation Rate & Reference:SLOWER THAN ETHER
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 AND SOURCES OF
IGNITION.
Hazardous Decomposition Products:BURNING, HEAT BY WELDING/CUTTING,
P

PRODUCES SMOKE, CARBON MONOXIDE, CARBON DIOXIDE, AND OXIDES OF CHROMIUM & 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 ABSORBENT MAY BE DISPOSED IN A HAZARDOUS WASTE LANDFILL.

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