

PRATT & LAMBERT INC -- LACQUER, ACRYLIC, ORANGE 12197, ID 794297 -- 8010-00-935-7065

=====  
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:31

6-733-1361

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  
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: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 #:GB

2975000

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 MATERIALS 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 NOSE,  
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 A

PPETITE, METALLIC TASTE IN MOUTH, ANXIETY,  
CONSTIPATION, WEAKNESS, 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 LE  
AD.

=====  
===== 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 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 COND  
ITIONS.

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

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 DECOMPOSITION 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, & GR

GROUNDWATER.

=====  
===== 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.

=====  
===== Ex  
posure 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 INTERNALLY. 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

s Decomposition Products: BURNING, HEAT BY WELDING/CUTTING,  
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 MATE  
RIALS.  
CONTAMINATED ABSORBENT MAY BE DISPOSED IN A HAZARD WASTE LANDFILL.

Disclaimer (provided with this information by the compiling agencies):  
This information is formulated for use by elements of the Department  
of Defense. The United States of America in no manner whatsoever,  
expressly or implied, warrants this information to be accurate and  
disclaims all liability for its use. Any person utilizing this  
document should seek competent professional advice to verify and  
assume responsibility for the suitability of this information to their  
particular situation.