

PRATT & LAMBERT, INC. -- LACQUER ACRYLIC ORANGE 12197, ID794297 -- 8010-00-935-7065  
===== Product Identification =====

Product ID:LACQUER ACRYLIC ORANGE 12197, ID794297

MSDS Date:10/14/1988

FSC:8010

NIIN:00-935-7065

MSDS Number: BHMYS

=== Responsible Party ===

Company Name:PRATT & LAMBERT, INC.

Address:16116 E 13TH ST

Box:2153

City:WICHITA

State:KS

ZIP:67201

Country:US

Preparer's Name:W.A. ELLISON

CAGE:FO127

=== Contractor Identification ===

Company Name:PRATT & LAMBERT, INC/BUFFALO, NY 14240

Box:22

CAGE:FO127

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 PEL FOR LEAD FROM 29CFR  
1910.1025),(CRO3 CEILING 0.1 MG/M3)

CAS:7758-97-6

RTECS #:GB2975000

OSHA PEL:0.05 MG/M3 (PB)

ACGIH TLV:0.05MG/M3(CR)A2;89

Ingred Name:LEAD SULFATE  
CAS:7446-14-2  
OSHA PEL:.0500 MG/CU.M.  
ACGIH TLV:.1500 MG/CU.M.  
EPA Rpt Qty:100 LBS  
DOT Rpt Qty:100 LBS

Ingred Name:MOLYBDENUM  
CAS:7439-98-7  
RTECS #:QA4680000  
OSHA PEL:15 MG/M3 TDUST  
ACGIH TLV:10 MG/M3; 9293

Ingred Name:CYCLOHEXANONE (SARA III)  
CAS:108-94-1  
RTECS #:GW1050000  
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  
OSHA PEL:200  
PPM/300 STEL  
ACGIH TLV:200 PPM/300STEL 9192  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:ISOPROPYL ALCOHOL (SARA III)  
CAS:67-63-0  
RTECS #:NT8050000  
OSHA PEL:400 PPM/500 STEL  
ACGIH TLV:400 PPM/500STEL;9192

Ingred Name:TOLUENE (SARA III)  
CAS:108-88-3  
RTECS #:XS5250000  
OSHA PEL:200 PPM/150 STEL  
ACGIH TLV:50 PPM; 9293  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:VOC. ORGANIC CMPD 5.1 LB/GAL LESS WATER & NPRS\* 612 G/L  
LESS WATER VOC. 17.8 LB/GAL SOLIDS 2136 G/L SOLIDS

CALCU  
RTECS #:9999999VO

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Hazards Identification  
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO  
Health Hazards Acute and Chronic:LIQUID MATL MAY BE ABSORBED THROUGH  
THE SKIN IN HARMFUL AMOUNTS. TOLUENE MAY CAUSE LIVER DAMAGE.  
ASPIRATION OF MATL INTO LUNG MAY CAUSE CHEMICAL PNEUMONITIS WHICH  
CAN BE FATAL. HI CONCENTN MAY CAUS E ACUTE CENTRAL NERVOUS SYSTEM  
DEPRESS.OVERE  
XPSR TO SOLVENT W/PERMNT BRAIN & NERVS DAMAGE. MISUSE  
CAN BE HARMFUL/FATAL.  
Explanation of Carcinogenicity:CHROMIUM/CHROMIUM COMPOUNDS, & LEAD  
CHROMATE ARE LISTED AS POTENTIAL CARCINOGENS  
Effects of Overexposure:EYE: MAY CAUSE IRRITATION; SKIN: MAY CAUSE  
IRRITATION AND DEFATTING OF SKIN INHAL: NOSE/THROAT IRRIT.,  
HEADACHES, DIZZINESS, NAUSEA, AND CONFUSION INGST:  
GASTROINTESTINAL IRRITATION, NAUS EA, AND VOMITING.  
Medical Cond Aggravated by Exposure:PREEXISTING KIDNEY COND  
ITIONS MAY BE  
AGGRAVATED BY EXPOSURE TO LEAD.

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First Aid Measures  
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First Aid:EYE: FLUSH W/LG AMNTS OF WTR FOR 15 MINS, LIFTING EYELIDS,  
GET MEDICAL ATTENTIONSKIN: WASH AFFECTED AREA W/SOAP & WTR,REMOVE  
CONTAMINATED CLTHS,GET MEDICAL ATTNINHAL: REMOVE TO FRESH AIR  
IMMEDIATELY,G IVE ARTIFICIAL RESPIRATION,KEEP WARM ANDQUIET,GET  
MEDICAL ATTENTION IMMEDIATELY  
INGST: DO NOT INDUCE VOMITING, CALL A PHYSICIAN OR HOSP  
ITAL  
IMMEDIATELY

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Fire Fighting Measures  
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Flash Point:24F/-4.44C  
Extinguishing Media:USE NFPA CLASS B FIRE EXTINGUISHERS. POLYMER FOAM  
IS PREFER-RED FOR LARGE FIRES.  
Fire Fighting Procedures:SHOULD WEAR SCBA. WATER MAY BE INEFFECTIVE,  
BUT MAYBE USED TO COOL EXPSD CONTNRSTO PREVENT PRESS. BUILDUP  
W/EXPSD TO EXTRM HEAT. FOG NOZZLES ARE PREFERRED W/WTR  
Unusual Fire/Explosion Hazard:DURING EMERGENCY CONDITIONS, OVEREXPOSURE  
TO DECOMPO

STION PRODUCTS MAY CAUSE A HEALTH HAZARD. WARNING!!  
FLAMMABLE

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

Spill Release Procedures:ELIMINATE ALL SOURCES OF IGNITION. DIKE &  
CONTAIN SPILL W/INERT MATL. USE ONLY NON SPARKING TOOLS. PLACE  
ABSORBENT DIKING MATL IN COVERED METAL CONT-AINERS FOR DISPOSAL.  
PREVENT CONTAMINATION OF SEW- ERS, STREAMS,& GROUNDWTR W/SPILLED  
MATLOR ABSRBNT

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

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Handling and Storage Precautions:DO NOT STORE ABOVE 95F. STORE LG QTY  
IN COMPLIANCEW/OSHA 29CFR1910.106. CLOSE CONTAINER AFTER EACH USE.  
NEVER USE PRESSURE TO EMPTY CONTAINERS.

Other Precautions:DO NOT TAKE INTERNALLY. EMPTY CONTAINERS MUST NOT BE  
WASHED & REUSED FOR ANY PURPOSE. CONTAINERS SHOULD BE  
GROUNDED/BONDED TO THE RECEIVING CONTAINER. DO NOTWELD,BRAZE, OR  
CUT ON EMPTY CONTAINER.

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

Respiratory Pro

tection:RESTRICTED AREAS USE A NIOSH APPROVED CHEMICAL  
CARTRIDGE RESPIRATOR. FOR SPRAYING USE A MECHANICAL  
PREFILTER CONFINED AREAS  
USE A NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR

Ventilation:GENERAL DILUTION AND LOCAL EXHAUST

Protective Gloves:IMPERMEABLE GLOVES

Eye Protection:SAFETY GLASSES

Other Protective Equipment:AS REQUIRED TO PREVENT SKIN CONTACT

Work Hygienic Practices:WASH HANDS AND FACE THOROUGHLY BEFORE EATING OR  
DRINKING.

Supplemental Safety and Hea

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OVEREXPSR TO LEAD MAY RESULT IN SEVERE DAMAGE TO BLOOD  
FORMING,NERVOUS,URINARY,&REPROD. SYSTEMS. OVEREXPOSURE TO INSOLUBLE  
CHROMATES MAY CAUSE LUNG CANCER. OVEREXPOSURE TO TOLUENE MAY CAUSE  
LIVER DAMA GE. MISUSE CAN BE HARMFUL OR FATAL. PRO-LONGED/REPEATED  
EXPOSURE CAN CAUSE PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE.

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

Boiling Pt:B.P. Text:175-232F

Vapor Density:> AIR

Evaporation Rate & Reference:SLOWER TH

AN 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:EXCESSIVE HEAT AND SOURCES OF IGNITION

Hazardous Decomposition Products:BURNING, INCLUDING W/HEATED BY  
WELDING/CUTTING, WILL PRODUCE SMOKE CARBON MONOXIDE/DIOXIDE

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

===== Disposal Consideration

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Waste Disposal Methods:DISPOSE IN ACCORDANCE W/FEDERAL, STATE, & LOCAL  
REGULATIONS. DO NOT INCINERATE CLOSED CONTAINERS. INCINERATE ONLY  
IN EPA PERMITTED FACILITY. CONTAMINATED ABSORBANT MAY BE  
DISPOSED IN A HAZARDOUS WASTE LANDFILL.

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