

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.

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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

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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;8990

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 LB  
S  
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

===== Hazards Identifi

cation =====

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.OVEREXPSR 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 CONDITIONS MAY BE AGGRAVATED BY EXPOSURE TO LEAD.

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

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 HOSPITAL IMMEDIATELY

===== Fire Fighting Measu  
res =====

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 DECOMPOSTION PRODUCTS MAY CAUSE A HEALTH HAZARD. WARNING!! FLAMMAB

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===== 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 CONTAINERS FOR DISPOSAL. PREVENT CONTAMINATION OF SEWERS, STREAMS,& GROUNDWATER W/SPILLED MATERIAL ABSORBENT

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

Handling and Storage Precautions:DO NOT STORE ABOVE 95F. STORE LG QTY IN COMPLIANCE W/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 NOT WELD,BRAZE, OR CUT ON EMPTY CONTAINER.

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

Respiratory Protection: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 Health  
OVEREXPOSURE 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 DAMAGE. MISUSE CAN BE HARMFUL OR FATAL. PROLONGED/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 THAN ETHER  
Percent Volatiles by Volume:71

===== Stab

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 Considerations =====

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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