

PRATT & LAMBERT INC -- LACQUER ACRYLIC YELLOW 13538, ID 794310 -- 8010-00-935-7068  
===== Product Identification =====

Product ID:LACQUER ACRYLIC YELLOW 13538, ID 794310

MSDS Date:09/12/1990

FSC:8010

NIIN:00-935-7068

MSDS Number: BJMGC

=== 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:316-7

33-1361

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:LEAD CHROMATE (OSHA-CEIL .1000 MG/CU.M.) (SARA 313  
REPORTABLE)

CAS:7758-97-6

RTECS #:GB297500

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Fraction by Wt: 15%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:.0500 MG/CU.M.  
ACGIH TLV:.0500 MG/CU.M.

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/300  
STEL 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:L

FL 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 MOLYBDATE (SARA 313 REPORTABLE)  
CAS:10190-55-3  
Fraction by Wt: < 1%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:.0500 MG/CU.M.  
ACGIH TLV:.1500 MG/CU.M.

Ingred Name:VOC 4.96 LB/GAL LESS WATER & NEGLIGIBLY PHOTOCHEMICALLY  
REACTIVE MATERIALS 595 G/L LESS WATER  
RTECS #:9999999VO  
Other REC Limits:NONE SPECIFIED

Ingred Name:VOC 16.21 LB/GAL SOLIDS 1945 G/L SOLIDS  
RTECS #:99999  
99VO  
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.  
DELI  
BERATELY CONCENTRATING OR INHALING CONTENTS MAY BE HARMFUL OR  
FATAL.  
Explanation of Carcinogenicity:CHROMATES MAY CAUSE LUNG CANCER.  
Effects of Overexposure:HEADACHES, DIZZINESS, NAUSEA, VOMITING,  
CONFUSION, LOSS OF APPETITE, METALLIC TASTE IN MOUTH, ANXIETY,  
CONSTIPATION, WEAKNESS, INSOMNIA, MUSCLE & JOINT PAIN, FINE  
TREMORS, NUMBNESS, HYPERACTIVITY, COL IC, & SEVERE IRRITATION  
REACTION IF PRODUCT IS SWALLOWED, INHALED, ABSORBED THROUGH SKIN,  
OR GETS INTO EYES.  
Medical C

and 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.

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===== 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 CONDITIONS.

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===== 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:OVEREXPOSURE TO DECOMPOSITION PRODUCTS MAY CAUSE A HEALTH HAZARD. SYMPTOMS MAY NOT BE IMMEDIATELY APPARENT. OBTAIN MEDICAL ATTENTION.

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===== 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.

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===== 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

RS 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 CONCENTRATION OF HAZARDOUS INGREDIENTS.\*\*

Protective Gloves: WEAR SOLVENT IMPERMEABLE GLOVES.

Eye Protection: WEAR SAFETY SPECTACLES.

Work Hygienic Practices: DO NOT TAKE INTERNALLY. CLOSE CONTAINER AFTER USE. WASH HANDS & FACE THOROUGHLY BEFORE EATING OR DRINKING.

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: 69

===== 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, 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 Method

thods: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 ABSOR BENT MAY BE DISPOSED IN A HAZARD WASTE LANDFILL.

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