

PRATT AND LAMBERT INC -- LAC. ACR YELLOW 13538 ID794310 -- 8010-00-935-7067

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Product Identification
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Product ID:LAC. ACR YELLOW 13538 ID794310

MSDS Date:12/11/1990

FSC:8010

NIIN:00-935-7067

MSDS Number: BMSPP

=== Responsible Party ===

Company Name:PRATT AND LAMBERT INC

Address:16116 E 13TH ST

Box:2153

City:WICHITA

State:KS

ZIP:67201

Country:US

Info Phone Num:316-733-1361

Emergency Phone

Num:873-6000 DOT EMER 8002553924

Preparer's Name:W. A. ELLISON

CAGE:61196

=== Contractor Identification ===

Company Name:PRATT AND LAMBERT INC

Box:6027

City:CLEVELAND

State:OH

ZIP:44101-1027

Country:US

Phone:216-566-2902

CAGE:61196

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Composition/Information on Ingredients
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Ingred Name:LEAD CHROMATE (SARA 313)

CAS:7758-97-6

RTECS #:GB2975000

Fraction by Wt: 15%

Other REC Limits:*0.1000 MG/M3 CEILIN

OSHA PEL:.0500 MG/M3*

ACGIH TLV:0.0500 MG/M3

Ingred Name:CYCLOHEXANO

NE (VAPOR PRESSURE 2 MM HG @ 20C) (SKIN) (LFL:
1.1)

CAS:108-94-1

RTECS #:GW1050000

Fraction by Wt: 20%

Other REC Limits:NONE SPECIFIED

OSHA PEL:S, 50 PPM

ACGIH TLV:S, 25 PPM; 9293

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:METHYL ISOBUTYL KETONE (SARA 313) (VAPOR PRESSURE 16 MM HG
@ 20C) (LFL: 1.0 UFL:8.0)

CAS:108-10-1

RTECS #:SA9275000

Fraction by Wt: 10%

Other REC Limits:NONE SPECIFIED

OSHA PEL:100 PPM/75 STEL

ACGIH TLV:50 PPM/75 STEL; 9293

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:

5000 LBS

Ingred Name:ACETONE (SARA 313) (VP: 180 MM HG 20C) (LFL: 2.6 UFL:
13.0)

CAS:67-64-1

RTECS #:AL3150000

Fraction by Wt: 5%

Other REC Limits:NONE SPECIFIED

OSHA PEL:1000PPM

ACGIH TLV:750PPM/1000STEL;9293

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:TOLUENE (SARA III)

CAS:108-88-3

RTECS #:XS5250000

Fraction by Wt: 10%

Other REC Limits:NONE SPECIFIED

OSHA PEL:200 PPM/150 STEL

ACGIH TLV:50 PPM; 9293

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:BUTYL BENZYL PHTHALATE

(SARA 313) (LFL: .3)

CAS:85-68-7

RTECS #:TH9990000

Fraction by Wt: < 5%

Other REC Limits:NONE SPECIFIED

EPA Rpt Qty:100 LBS

DOT Rpt Qty:100 LBS

Ingred Name:ISOPROPYL ALCOHOL (VAPOR PRESSURE 33 MM HG @ 20F) (LFL: 3.0
UFL: 13.0)

CAS:67-63-0

RTECS #:NT8050000

Fraction by Wt: 5%

Other REC Limits:NONE SPECIFIED

OSHA PEL:400 PPM/500 PPM STEL

ACGIH TLV:400 PPM/500 PPM STEL

Ingred Name:METHYL ETHYL KETONE (SARA 313) (VAPOR PRESSURE 70 MM HG @
20C) (LFL: 2.0 UFL: 10.0)

CAS:78-93-3

RTECS #:EL64

75000

Fraction by Wt: 5%

Other REC Limits:NONE SPECIFIED

OSHA PEL:200 PPM/300 PPM STEL

ACGIH TLV:200 PPM/300 PPM STEL

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:LEAD MOLYBDATE (SARA 313)

CAS:10190-55-3

Fraction by Wt: < 1%

Other REC Limits:NONE SPECIFIED

OSHA PEL:0.0500 MG/M3

ACGIH TLV:0.1500 MG/M3

Ingred Name:VOC: 4.98 LB/GL LESS WATER & NPRS*; 598 G/L LESS WATER;
CALCULATED *NEGLIGIBLY PHOTOCHEMICALLY REACTIVE MATERIALS

RTECS #:9999999VO

Other REC Limits:NONE SPECIFIED

Ingred

Name:VOC: 16.34 LB/GAL SOLIDS; 1961 G/L SOLIDS; CALCULATED

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:YES

Health Hazards Acute and Chronic:IRRITATION (GASTROINTESTINAL, NOSE, THROAT, EYE, SKIN). LUNG ASPIRATION: CHEMICAL PNEUMONITIS-CAN BE FATAL. CENTRAL NERVOUS SYS DEPRESSION. CORNEAL DAMAGE. SKIN

ABSORPTION, DEFATTING. OVEREXPOSURE: LI VER, BLOOD FORMING, NERVOUS, URINARY & REPRODUCTIVE SYS DAMAGE. PERIPHERAL NEUROPATHY. PERM BRAIN & NERVOUS SYS DAMAGE.

Explanation of Carcinogenicity:CHROMIUM & CERTAIN CHROMIUM COMPOUNDS AND LEAD ARE LISTED AS CARCINOGENS.

Effects of Overexposure:INGEST: NAUSEA/VOMITING. INHALE: HEADACHES, DIZZINESS, NAUSEA, CONFUSION. CHRONIC OVEREXPOSURE: NO APPETITE, METALLIC TASTE IN MOUTH, ANXIETY, CONSTIPATION, NAUSEA, WEAKNESS, INSOMNIA,

HEADACHE, MUSCL E/JOINT PAIN, FINE TREMORS, NUMBNESS, DIZZINESS, HYPERACTIVITY & COLIC. METAL FUME FEVER: FEVER, CHILLS, COUGH.

Medical Cond Aggravated by Exposure:TOLUENE MAY CAUSE KIDNEY, LUNG & SPLEEN DAMAGE IN LAB ANIMALS. METHYL ETHYL KETONE MAY BE EMBRYOTOXIC, FETOTOXIC & TERATOGENIC. METHYL ISOBUTYL KETONE MAY DAMAGE KIDNEYS.

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

First Aid:INGEST: DO NOT INDUCE VOMITING. CALL POISON CONTROL, EMERGEN

CY ROOM OR PHYSICIAN IMMEDIATELY. INHALE: REMOVE TO FRESH AIR IMMEDIATELY. GIVE ARTIFICIAL RESPIRATION IF NEEDED. KEEP WARM & QUIET. GET IMM EDIATE MEDICAL AID. EYE: FLUSH THOROUGHLY WITH LARGE AMOUNTS OF WATER FOR 15 MIN. GET MEDICAL AID. SKIN: REMOVE CONTAMINATED CLOTHES WASH AFFECTED AREA WITH SOAP & WATER. PERSISTANT IRRIT/MEDICAL AID.

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

Flash Point:1F,-17C

Lower Limits:.3

Upper Limits:13.0

Extinguishing

Media:USE NFPA CLASS B(CO2, ALL PURPOSE DRY CHEMICAL OR ALCOHOL FOAM) FOR LIQUID FIRES. POLYMER FOAM PREFERRED FOR LARGE FIRES

Fire Fighting Procedures:USE SCBA. WATER MAY BE INEFFECTIVE, USE TO COOL CNTNRS(FOG NOZZLE PREFERABLE) TO PREVENT PRESSURE BUILD-UP&AUTO-IGNITION/EXPLOSION WHEN EXPOSED TO EXTREME HEAT.

Unusual Fire/Explosion Hazard:DURING EMERGENCY CONDITIONS, OVEREXPOSURE TO DECOMPOSITION PRODUCTS MAY CAUSE A HEALTH HAZARD. SYMPTOMS MAY NOT BE IMMEDIATELY APPARENT. GET MEDICAL ATTENTION.

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

Spill Release Procedures:KEEP SPECTATORS AWAY. ELIMINATE IGNITE SOURCES. DIKE AND CONTAIN. REMOVE WITH INERT MATERIAL (SAND, EARTH, ETC). USE COVERED METAL CONTAINERS FOR RECOVERY OR DISPOSAL. USE NON-SPARKING TOOLS. PREVENT CONTAMINATION OF SEWERS, STREAMS AND GROUNDWATER.

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

Handling and Storage Precautions:DO NOT STORE ABOVE 100F. LARGE

QUANTITY STORAGE: COMPLY WITH OSHA 29CFR1910.106. DO NOT TAKE INTERNALLY. CONTAINERS CLOSED AFTER USE.

Other Precautions:DO NOT REUSE CONTAINERS FOR ANY PURPOSE. CONTAINERS SHOULD BE GROUNDED AND BONDED TO THE RECEIVING CONTAINER. DO NOT WELD, BRAZE OR CUT ON EMPTY CONTAINER. NEVER USE PRESSURE TO EMPTY. DRUM IS NOT A PRESSURE VESSEL.

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

Respiratory Protection:RESTRICTED AREA: NIOSH APPROVED CHEMICAL CARTRIDGE

RESPIRATOR. SPRAYING:MECHANICAL PREFILTER MAY BE REQUIRED. CONFINED AREAS: NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR. EXCEEDED TLV AREA: NIOSH/MSHA APPROVED PPR'D RESPIRATOR W/RIGHT PROTECT FACTOR.

Ventilation:GENERAL DILUTION/LOCAL EXHAUST VENTILATION IN SUFFICIENT VOLUME & PATTERN TO KEEP CONCENTRATIONS BELOW EXPOSURE LIMITS.

Protective Gloves:REPEAT/PROLONG USE: IMPERMEABLE GLOVES.

Eye Protection:SAFETY GLASSES W/SIDESHIELD, FACESHIELD.

Other Protective Equip

ment:AS REQUIRED TO PREVENT SKIN CONTACT, SEE
OSHA STANDARDS FOR LEAD.

Work Hygienic Practices:DO NOT BREATHE SANDING DUST. WASH HANDS AND
FACE BEFORE EATING OR DRINKING.

Supplemental Safety and Health

HAZARDOUS/TOXIC, POSSIBLE HAZARDOUS/TOXIC INGREDIENTS/WASTE. REFER TO
OSHA 29CFR1910 FOR SAFETY/PROTECTIVE REQUIREMENTS. WELDING, BRAZING
OR TORCH CUTTING MATERIALS COATED WITH THIS PRODUCT MAY PRODUC E
METAL OXIDES.

===== Physical/Chemical Properties =====
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HCC:F2

Boiling Pt:B.P. Text:133 TO 312F

Vapor Density:> AIR

Spec Gravity:1.1

pH:NA

Evaporation Rate & Reference:SLOWER THAN DIETHYL ETHER

Solubility in Water:NA

Appearance and Odor:PAINT

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 EXCESS HEAT(>100F) & IGNITION
SOURCES.

Hazardous Decomposition Products:BURNING

(INCL WELD/CUT) PRODUCES

SMOKE,CARBON MONOXIDE, CARBON DIOXIDE. OXIDES:

NITROGEN,CHROMIUM,LEAD MAY BE GENERATED.

===== Disposal Considerations =====

Waste Disposal Methods:FOLLOW FEDERAL, STATE & LOCAL REGULATIONS &
LAWS. INCINERATE IN EPA PERMITTED FACILITY. DO NOT INCINERATE
CLOSED CONTAINERS. USE PRECAUTIONS FOR DISPOSAL OF HAZARDOUS/TOXIC
MATERIALS-D001/D008. USE HA ZARDOUS WASTE LANDFILL FOR USED
ABSORBENTS.

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