

PRATT AND LAMBERT INC -- LAC ACR RED 11136 ID794104 -- 8010-00-935-7062

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Product Identification
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Product ID:LAC ACR RED 11136 ID794104
MSDS Date:12/06/1990
FSC:8010
NIIN:00-935-7062
MSDS Number: BKSVB
=== Responsible Party ===
Company Name:PRATT AND LAMBERT INC
Box:2153
City:WICHITA
State:KS
ZIP:67201
Country:US
Info Phone Num:316-733-1361
Emergency Phone Num:716-873-6000/DOT: 800-255-3
924
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:CYCLOHEXANONE (SARA III)
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:METHY

L ISOBUTYL KETONE (SARA III)
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 III)
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%
O
ther 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 III)
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 (SARA III)
CAS:67-63-0
RTECS #:NT8050000
Fraction by Wt: 5%
Other REC Limits:NONE SPECIFIED
OSHA PEL:400 PPM/500 STEL
ACGIH TLV:400 PPM/500STEL;9192

Ingred Name:METHYL ETHYL

KETONE (2-BUTANONE) (MEK) (SARA III)

CAS:78-93-3

RTECS #:EL6475000

Fraction by Wt: 10%

Other REC Limits:NONE SPECIFIED

OSHA PEL:200 PPM/300 STEL

ACGIH TLV:200 PPM/300STEL 9192

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:LEAD CHROMATE (SARA 313)

CAS:7758-97-6

RTECS #:GB2975000

Fraction by Wt: < 5%

Other REC Limits:NONE SPECIFIED

OSHA PEL:.05MG/M3/.1MG/M3CEIL

ACGIH TLV:0.0500 MG/M3

Ingred Name:VOC: 5.18 LB/GL LESS WATER & NPRS*; 622 G/L LESS WATER;
CALCULATED *NEGLIGIBLY PHOTOCHEM

ICALLY REACTIVE MATERIALS

RTECS #:9999999VO

Other REC Limits:NONE SPECIFIED

Ingred Name:VOC: 18.90 LB/GAL SOLIDS; 2268 G/L SOLIDS; CALCULATED

RTECS #:9999999VO

Other REC Limits:NONE SPECIFIED

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===== 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 (GASTROINTEST, NOSE,
THROAT, EYE, SKIN). ASPIRATION TO LUNGS: CHEMICAL PN

EUMONITIS-CAN

BE FATAL. CENTRAL NERVOUS SYS DEPRESSION. SKIN: DEFATTING.

OVEREXPOS: LUNG CANCER. LIVER DAMAGE. SEVER E DAMAGE: BLOOD

FORMING, NERVOUS, URINARY & REPRODUCTIVE SYS. PERIPHERAL

NEUROPATHY. PERM BRAIN & NERVOUS SYS DAMAGE.

Explanation of Carcinogenicity:CHROMIUM & CERTAIN CHROMIUM COMPOUNDS,

LEAD CHROMATE, DI(2-ETHYLHEXYL)PHTHALATE, 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, MUSCLE/JOINT PAIN, FINE TREMORS, NUMBNESS, DIZZINESS, HYPERACTIVITY & COLIC. METAL FUME FEVER:FLU-LIKE, FEVER, CHILLS, COUGH.

Medical Cond Aggravated by Exposure:PRE-EXISTING KIDNEY CONDITIONS MAY BE AGGRAVATED BY EXPOSURES TO LEAD. OVEREXPOS TO SOLVENTS ARE ASSOCIATED W/PERMANENT BRAIN AND NERVE SYS DAMAGE. LAB STUDIES W/RATS INDICATE MIBK DAMAGE THE KIDNEYS.

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

First Aid:INGEST: DO NOT INDUCE VOMITING. CALL POISON CONTROL, EMERGENCY ROOM OR PHYSICIAN IMMEDIATELY. INHALE: REMOVE TO FRESH AIR IMMEDIATELY. GIVE ARTIFICIAL RESPIRATION IF NEEDED. KEEP WARM & QUIET. GET IMMEDIATE 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.

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===== 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:EMERGENCY CONDITIONS:OVEREXPOSURE TO DECOMP PRODUCTS MAY CAUSE HEALTH HAZARD. SYMPTOMS MAY NOT BE IMMEDIATELY APPARENT. GET MEDICAL AID. VAPORS MAY CAUSE FLASH FIRE.

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===== 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 CONTAM

INATION OF SEWERS, STREAMS AND
GROUNDWATER.

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Handling and Storage
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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 EMP
TY.
DRUM IS NOT A P RESSURE VESSEL.

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Exposure Controls/Personal Protection
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Respiratory Protection:RESTRICTED AREA: NIOSH APPR'D CHEMICAL CARTRIDGE
RESPIRATOR. SPRAYING:MECHANICAL PREFILTER MAY BE REQUIRED. CONFINED
AREAS: NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR. EXCEEDED TLV
AREA: NIOSH/MSHA A 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:WEAR SAFETY SPECTACLES

Other Protective Equipment: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.

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Physical/Chemical Properties
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Boiling Pt:B.P. Text:133 TO 314F

Melt/Freeze Pt:M.P/F.P Text:NA

Vapor Density:> AIR

Spec Gravity:1.0

pH:NA

Evaporation Rate & Reference:SLOWER THAN DIETHYL ETHER

Solubility in Water:NA

Appearance and Odor:PAINT

Percent Volatiles by Volume:72

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Stability and Reactivity Data
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Stability Indicator/Materials to

Avoid: YES

STRONG ACIDS OR ALKALINE MATERIALS.

Stability Condition to Avoid: AVOID HIGH TEMP->100F & IGNITION SOURCES.

Hazardous Decomposition Products: BURNING (INCL WELD/CUT) PRODUCES SMOKE, CARBON MONOXIDE, CARBON DIOXIDE. OXIDES: CHROMIUM AND 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 HAZARDOUS WASTE LANDFILL FOR USED ABSORBENTS.

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