

PRATT AND LAMBERT INC -- LAC ACR MAROON 10049 ID 794006 -- 8010-00-935-7061
===== Product Identification =====

Product ID:LAC ACR MAROON 10049 ID 794006

MSDS Date:12/06/1990

FSC:8010

NIIN:00-935-7061

MSDS Number: BKSTZ

=== 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: 8
00-255-3924

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

===== Composition/Information on Ingredients =====

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 Na

me:METHYL 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 W

t: 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 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:METHY

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

CAS:78-93-3

RTECS #:EL6475000

Fraction by Wt: 5%

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:MINERAL SPIRITS (SOLVENT) (VAPOR PRESSURE 2 MM HG @ 20C)

(LFL: 1.0 UFL: 7.0)

CAS:64475-85-0

RTECS #:PY8240000

Fraction by Wt: < 5%

Other REC Limits:NONE SPECIFIED

OSHA PEL:100 PPM/ 525 MG/M3

ACGIH TLV:100 PPM/ 525 MG/M3

Ingred Name:VOC: 4.84 LB/GL LESS WAT

ER & NPRS*; 581 G/L LESS WATER;

CALCULATED *NEGLEGIBLY PHOTOCHEMICALLY REACTIVE MATERIALS

RTECS #:9999999VO

Other REC Limits:NONE SPECIFIED

Ingred Name:VOC: 14.82 LB/GAL SOLIDS; 1778 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:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:INGEST/INHALE/EYE/SKIN: I

RRITATION

(GASTROINTESTINAL, NOSE, THROAT, EYE, SKIN). LUNG ASPIRATION MAY CAUSE CHEMICAL PNEUMONITIS, WHICH CAN BE FATAL. CENTRAL NERVOUS SYSTEM DEPRESSION. CORNEAL DAMAGE. S KIN ABSORPTION. OVEREXPOSURE: LIVER DAMAGE. PERIPHERAL NEUROPATHY, PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE.

Effects of Overexposure:INGEST: NAUSEA/VOMITING. INHALE: HEADACHES, DIZZINESS, NAUSEA, CONFUSION.

Medical Cond Aggravated by Exposure:TOLUENE MAY CAUSE KIDNEY, LUNG & SPLEEN DAMAGE IN LA

B ANIMALS. LAB STUDIES W/RATS SHOW EVIDENCE THAT METHYL ETHYL KETONE MAY BE EMBRYOTOXIC, FETOTOXIC & TERATOGENIC. MIBK MAY DAMAGE KIDNEYS IN LAB RATS

===== 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 AMOUNT OF WATER FOR 15 MIN. GET MEDICAL AID. SKIN: REMOVE CONTAMINATED CLOTHES. WASH AFFECTED AREA WITH SOAP & WATER. PERSISTENT IRRIT GET MED 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 CONTAINERS (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 ALL IGNITE SOURCES. DIKE, CONTAIN & REMOVE WITH INERT MATERIAL (SAND, EARTH, ETC). USE COVERED METAL CONTAINERS FOR RECOVERY AND DISPOSAL. USE NON-SPARKING TOOLS. PREVENT CONTAMINATION OF SEWERS, STREAMS & GROUNDWATER.

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

Handling and Storage Precautions: DO NOT STORE ABOVE 100F. LARGE QUANTITY STORAGE: COMPLY WITH OSHA 29CFR 1910.106. DO NOT TAKE INTERNALLY. CONTAINERS CLOSED AFTER USE.

Other Precautions: DO NOT REUSE CONTAINERS FOR ANY PURPOSE. CON

TAINERS

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 P RESSURE VESSEL.

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

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 APPROVED

RESPIRATOR W/RIGHT 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:NOT LIKELY TO BE NEEDED.

Supplemental Safety and Health

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

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

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

Vapor Density:> AIR

Spe

c Gravity:1.1

pH:NA

Evaporation Rate & Reference:SLOWER THAN DIETHYL ETHER

Solubility in Water:NA

Appearance and Odor:PAINT

Percent Volatiles by Volume:67

===== Stability and Reactivity Data =====

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,INCLUDING HEATED BY WELDING OR CUTTING WILL PRODUCE SMOKE, CARBON MONO

XIDE & CARBON DIOXIDE.

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

Waste Disposal Methods:FOLLOW FEDERAL, STATE AND LOCAL REGULATIONS & LAWS. INCINERATE IN EPA PERMITTED FACILITY. DO NOT INCINERATE CLOSED CONTAINERS. USE PRECAUTIONS FOR DISPOSAL OF HAZARDOUS MATERIAL-D001. USE HAZARDOUS WA STE LANDFILL FOR USED ABSORBENT.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department

of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.