

PRATT & LAMBERT INC -- ENAM ALKYD LUSTERLESS LO VOC OD 34127 -- 8010-00-598-5458
===== Product Identification =====

Product ID:ENAM ALKYD LUSTERLESS LO VOC OD 34127

MSDS Date:06/29/1990

FSC:8010

NIIN:00-598-5458

MSDS Number: B JLHT

=== 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:316-733-1

361

Preparer's Name:W.A. ELLISON

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:METHYL ISOAMYL KETONE

CAS:110-12-3

RTECS #:MP3850000

Fraction by Wt: 5%

Other REC Limits:NONE SPECIFIED

OSHA PEL:100 PPM

ACGIH TLV:50 PPM; 9293

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)

CAS:1330-20-7

RTECS #:ZE2100000

Fraction by Wt: 10%

Other REC Limits:LFL 1.0/UFL 6.7

OSHA PEL:100 PPM/150 STEL

ACGIH TLV:100 PPM/150STEL;9192

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:ETHYL BENZENE (SARA III)

CAS:100-41-4

RTECS #:DA0700000

Fraction by Wt: < 5%

Other REC Limits:LFL 1.0/UFL 6.7

OSHA PEL:100 PPM/125 STEL

ACGIH TLV:100 PPM/125STEL 9192

EPA Rpt Qty:

1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:NAPHTHA, LIGHT AROMATIC

CAS:64742-95-6

Fraction by Wt: 5%

Other REC Limits:NONE SPECIFIED

Ingred Name:N-BUTYL ACETATE (SARA III)

CAS:123-86-4

RTECS #:AF7350000

Fraction by Wt: 5%

Other REC Limits:LFL 1.7/UFL 7.6

OSHA PEL:150 PPM/200 STEL

ACGIH TLV:150 PPM/200STEL;9192

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:TALC (CONTAINING NO ASBESTOS)

CAS:14807-96-6

RTECS #:WW2710000

Fraction by Wt: 40%

Other REC Limits:NONE SPECIFIED

OSHA PEL:2 MG/M3

RDUST
ACGIH TLV:2 MG/M3 RDUST; 9192

Ingred Name:SILICA, CRYSTALLINE - QUARTZ
CAS:14808-60-7
RTECS #:VV7330000
Fraction by Wt: < 1%
Other REC Limits:NONE SPECIFIED
OSHA PEL:SEE TABLE Z3
ACGIH TLV:0.1 MG/M3 RDUST;9293

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)
CAS:78-93-3
RTECS #:EL6475000
Fraction by Wt: 5%
Other REC Limits:LFL 2.0/UFL 10.0
OSHA PEL:200 PPM/300 STEL
ACGIH TLV:200 PPM/300STEL 9192
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:VOC 3.07 LB/GAL LESS WA
TER & NEGLIGIBLY PHOTOCHEMICALLY
REACTIVE MATERIALS 368 G/L LESS WATER
RTECS #:9999999VO
Other REC Limits:NONE SPECIFIED

Ingred Name:VOC 5.39 LB/GAL SOLIDS 647 G/L SOLIDS
RTECS #:9999999VO
Other REC Limits:NONE SPECIFIED

===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:YES OSHA:NO
Health Hazards Acute and Chronic:SEVERE IRRITATION REACTION IF
SWALLOWED, INHALED, ABSORBED THROUGH SKIN, OR GETS INTO EYES. OTHER
EFFECTS: CHEMICAL PNEUMONITIS, CENTRAL NERVOUS SYSTEM DEPRESSION,
LUNG DISEASE, DAMAGE TO LIVER, KIDNEYS & BLOOD, RESPIRATORY
CONDITIONS, PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE & DEATH.
Explanation of Carcinogenicity:CRYSTALLINE SILICA MAY CAUSE LUNG CANCER
AND IS LISTED AS A CARCINOGEN BY THE IARC.
Effects of Overexposure:NAUSEA, VOMITING, HEADACHES, DIZZINESS,
DEPRESSION, CONFUSION, & SIGNS OF SEVERE IRRITATION IF SWALLOWED,

INHALED, ABSORBED THROUGH SKIN, OR GETS INTO EYES.

Medical Cond Aggravated by Exposure:CHEMICAL PNEUMONITIS, ACUTE CENTRAL NERVOUS SYSTEM DEPRESSION, LUNG DISEASE, DAMAGE TO LIVER, KIDNEYS & BLOOD, RESPIRATORY CONDITIONS, PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE & DEATH.

===== 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 & QUIET. EYE: FLUSH WITH LARGE AMOUNTS OF WATER FOR 15 MINUTES LIFTING UPPER LIDS CONTINUOUSLY. SKIN: REMOVE CONTAMINATED CLOTHING & WASH AFFECTED AREA WITH SOAP & WATER. GET MEDICAL ATTENTION IMMEDIATELY FOR ANY OF THESE CONDITIONS.

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

Flash Point:24F/-4C

Lower Limits:SEE INGRED.

Upper Limits:SEE INGRED.

Extinguishing Media:CLASS B FIRE EX (CARBON DIOXIDE, DRY CHEMICAL/

ALCOHOL FOAM) FOR FLAMMABLE LIQUID FIRES. POLYMER FOAM 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/EXPLOS. FOG NOZZLES PREFERRED WHEN USING WATER.

Unusual Fire/Explosion Hazard:OVEREXPOSURE TO DECOMPOSITION PRODUCTS MAY CAUSE HEALTH HAZARD. SYMPTOMS MAY NOT BE IMMEDIATELY APPARENT. OBTAIN MEDICAL ATTENTION.

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

Spill Release Procedures:WEAR RESPIRATOR, APPROPRIATE BODY PROTECTION. KEEP SPECTATORS AWAY, ELIMINATE ALL IGNITE SOURCES, CONTAIN SPILL WITH INERT MATERIAL, TRANSFER LIQUID TO COVERED METAL CONTAINER FOR DISPOSAL. USE ONLY NON-SPARKING TOOLS. PREVENT CONTAMINATION OF SEWERS/GROUNDWATER.

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

Handling and Storage Precautions:DO NOT STORE ABOVE 95 DEGREES F. STORE LARGE QUANTITIES IN COMPLIANCE WITH OSHA 29CFR1910.10

Other Precautions:EMPTY CONTAINERS MUST NOT BE WASHED & RE-USED FOR ANY PURPOSE & SHOULD BE GROUNDED & BONDED TO RECEIVING CONTAINER. DO NOT WELD, BRAZE OR CUT ON EMPTY CONTAINER. NEVER USE PRESSURE TO EMPTY. DISPOSE AS HAZARDOUS WASTE, IGNITABLE D001.

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

Respiratory Protection:WELL VENTILATED AREAS MAY NOT REQUIRE RESPIRATORY PROTECTION. IN RESTRICTED AREAS USE NIOSH APPROVED CHEMICAL CARTRIDGE RESPIRATOR.

FOR SPRAYING USE MECHANICAL

PREFILTER. IN CONFINED AREAS USE NIOSH/M SHA APPROVED AIR SUPPLIED RESPIRATOR.

Ventilation:DILUTE & LOCAL EXHAUST VENTILATION TO CONTROL CONCENTRATION OF HAZARDOUS INGREDIENTS.

Protective Gloves:WEAR SOLVENT IMPERMEABLE GLOVES.

Eye Protection:WEAR SAFETY SPECTACLES.

Work Hygienic Practices:EYEWASH FACILITY, SAFETY SHOWER. DO NOT TAKE INTERNALLY. CLOSE CONTAINER AFTER EACH USE. DO NOT BREATHE SANDING DUST.

Supplemental Safety and Health

=====

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

Boiling Pt:B.P. Text:139 TO 348F

Vapor Density:> THAN AIR

Spec Gravity:1.4

Evaporation Rate & Reference:SLOWER THAN ETHER

Percent Volatiles by Volume:43%

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

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS, ALKALINE MATERIALS OR OXIDIZING MATERIALS.

Stability Condition to Avoid:AVOID EXCESSIVE HEAT AND SOURCES OF IGNITION.

Hazardous Decomposition Products:

BURNING, HEAT BY WELDING OR CUTTING,

WILL PRODUCE SMOKE, CARBON MONOXIDE & CARBON DIOXIDE.

Conditions to Avoid Polymerization:KEEP AWAY FROM HEAT SPARKS AND FLAME.

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

Waste Disposal Methods:DISPOSE OF I/A/W FEDERAL, STATE & LOCAL LAWS.

INCINERATE ONLY IN EPA PERMITTED FACILITY. DO NOT INCINERATE CLOSED CONTAINERS. OBSERVE PRECAUTIONS FOR DISPOSAL OF FLAMMABLE MATERIAL. CONTAMINATED MATERIAL MAY BE DISPOSED IN

A HAZARDOUS WASTE
LANDFILL.

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.