

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: BJLHT

=== 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  
BRE  
ATHING STOPPED, GIVE CPR & KEEP WARM & QUIET. EYE: FLUSH WITH  
LARGE AMOUN TS 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 INEFFEC BUT MAY BE USED TO COOL  
EXPOSED CONTAINERS TO PREVENT PRESSURE BUILDUP & POSS  
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  
W/INERT MATERIAL, TRANSFER LIQ TO COV METAL CONTAINER FOR DISPOSAL.  
USE ONLY NON-SPARK T OOLS. 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/MSHA 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.