

PRATT AND LAMBERT INC -- ENAM ALKYD LSTRLESS LO VO CT OL DR 34088 -- 8010-00-297-0560
===== Product Identification =====

Product ID:ENAM ALKYD LSTRLESS LO VO CT OL DR 34088

MSDS Date:06/29/1990

FSC:8010

NIIN:00-297-0560

MSDS Number: BJLFM

=== 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:716-873-6000 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

===== 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:XYL

ENES (O-,M-,P- ISOMERS) (SARA III)

CAS:1330-20-7

RTECS #:ZE2100000

Fraction by Wt: 10%

Other REC Limits:LFL 1.0/UFL 7.0

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

Fracti

on 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 1M7/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 WATER & NEGLIGIBLY PHOTOCHEMICALLY
REACTIVE MATERIALS 368 G/L LESS WATER.
RTECS #:9999
999VO
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:SWALLOWING MAY CAUSE GASTROINTESTINAL
IRRITATION & CHEMICAL PNEUMONITIS. INHALATION MAY CAUSE NOSE OR
THROAT IRRIT & ACUTE CENTRAL NERVO
US SYSTEM DEPRESSION. MAY ALSO
IRRITATE EYES, SKIN & IF ABSORBED IN HARMFUL AMTS MAY CAUSE
DEFATTING OFSKIN. OTHER EFFECTS: LIVER DAMAGE, PERMANENT BRAIN &
NERVOUS SYS DAMAGE & DEATH.
Explanation of Carcinogenicity:CRYSTALLINE MAY CAUSE LUNG DISEASE & HAS
BEEN LISTED AS A CARCINOGEN BY THE IARC.
Effects of Overexposure:GASTROINTESTINAL IRRITATION, CHEMICAL
PNEUMONITIS, HEADACHES, DIZZINESS, NAUSEA, CONFUSION & SEVERE
IRRITATION REACTION IF PRODUCT IS SWALLOWED, INHALED,

ABSORBED

THROUGH SKIN, OR GETS INTO EYES.

Medical Cond Aggravated by Exposure:CHEMICAL PNEUMONITIS, ACUTE CENTRAL NERVOUS SYSTEM DEPRESSION, 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 AMT S OF WATER FOR 15 MIN LIFTING UPPER/LOWER LIDS CONTINUOUSLY. SKIN: REMOVE CONTAMINATED CLOTHING & WASH AFFECTED AREA WITH SOAP & WATER. GET MEDICAL ATTENTION IMMEDIATELY FOR ANY OF THESE PROBLEMS.

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

Flash Point:24F/-4C

Lower Limits:SEE INGRED.

Upper Limits:SEE INGRED.

Extinguishing Media:USE CARBON DIOXIDE, ALCOHOL FOAM, OR DRY CHEMICAL TO EXTINGUISH FLAMMABLE LIQ FIRES. USE POLYMER FOAM FOR LARGE FIRES.

Fire Fighting Procedures:WATER MAY BE INEFFECTIVE BUT USED TO COOL EXPOSED CONTAINERS TO PREVENT PRESSURE BUILDUP & POSSIBLE AUTO-IGNITE/EXPLOS. IF WATER IS USED, FOG NOZZLES ARE PREFERRED.

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 RESPIRATORS, APPROPRIATE BODY PROTECTION. KEEP SPECTATORS AWAY. ELIMINATE ALL IGNITE SOURCES, CONTAIN SPILL WITH INERT MATERIAL, TRANSFER LIQ TO COV METAL CONTAINERS 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 29CFR1910.106. Other Precautions

ions:EMPTY CONTAINERS SHOULD NOT BE WASHED OR REUSED FOR ANY PURPOSE AND 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:IN WELL VENTILATED AREAS, RESPIRATORY PROTECTION MAY NOT BE REQUIRED. IN RESTRICTED AREAS USE A NIOSH APPROVED CHEMICAL CARTRIDGE RESPIRATOR.

FOR SPRAYING USE MECH PREFILTER. IN

CONFINED AREAS USE NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR.

Ventilation:DILUTE & LOCAL EXHAUST RECOMMENDED 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 =====

HCC:F2

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 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 AND CARBON DIOXIDE.

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

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

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

INCINERATE ONLY IN EPA PERMITTED FACILITY. DO NOT INCINERATE CLOSED CONTAINERS. OBSERVE PRECAUTIONS FOR DISPOSAL OF FLAMMABLE MATERIALS.

CONTAMINATED ABSORBENT MAY BE DISPOSED IN A HAZARDOUS WASTE

E 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.