

PRATT & LAMBERT INC -- ENAM ALKYD LSTRLESS LO VOC OD 34052 771402 -- 8010-00-526-1610  
===== Product Identification =====

Product ID:ENAM ALKYD LSTRLESS LO VOC OD 34052 771402

MSDS Date:06/29/1990

FSC:8010

NIIN:00-526-1610

MSDS Number: BJQCM

=== 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

:316-733-1361

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 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  
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PA 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: 45%  
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 3.05 LB/  
GAL LESS WATER & NEGLIGIBLY PHOTOCHEMICALLY  
REACTIVE MATERIALS 366 G/L LESS WATER  
RTECS #:9999999VO  
Other REC Limits:NONE SPECIFIED

Ingred Name:VOC 5.33 LB/GAL SOLIDS 640 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, INHALATION, SKIN  
ABSORPTION, OR  
IF PRODUCT GETS INTO EYES COULD CAUSE SEVERE  
IRRITATION REACTION. OTHER EFFECTS: CHEMICAL PNEUMONITIS, LUNG  
DISEASE, DAMAGE TO LIVER, KIDNEYS & BLOOD, RESPI RATORY CONDITIONS,  
PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE & DEATH.  
Explanation of Carcinogenicity:CRYSTALLINE SILICA MAY CAUSE LUNG  
DISEASE AND IS LISTED AS A CARCINOGEN BY THE IARC.  
Effects of Overexposure:NAUSEA, VOMITING, HEADACHES, DIZZINESS,  
DEPRESSION, CONFUSION AND SEVERE IRRITATION IF SWALLOWED, INHALED,  
ABS

ORBED THROUGH SKIN, OR IF PRODUCT GETS INTO EYES.

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

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First Aid Measures  
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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. E

YE: FLUSH WITH

LARGE AMOUNTS OF WATER FOR 15 MINUTES LIFTING UPPER/LOWER LIDS  
CONTINUOUSLY. SKIN: REMOVE CONTAMINATED CLOTHING & WASH AFFECTED  
AREA WITH SOAP & WATER. GET MEDICAL ATTEN IMMEDIATELY FOR ANY OF  
THESE CONDITIONS.

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Fire Fighting Measures  
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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 LIQUID FIRES. USE P  
OLYMER FOAM FOR LARGE  
FIRES.

Fire Fighting Procedures:WATER MAY BE INEFFECTIVE BUT USED TO COOL  
EXPOSED CONTAINERS TO PREVENT PRESURE BUILDUP & POSSIBLE  
AUTO-IGNITE/EXPLOSION. WEAR FOG NOZZLES WHEN USING WATER.

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

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Accidental Release Measures  
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Spill Release Procedures:WEAR RESPIRA  
TORS, APPROPRIATE BODY PROTECTION.

KEEP SPECTATORS AWAY, ELIMINATE ALL IGNITE SOURCES, CONTAIN SPILL  
W/INERT MATERIAL, TRANSFER LIQ TO COV METAL CONTAINER FOR DISPOSAL.  
USE NON-SPARK TOOLS ONLY. PREVENT CONTAMINATION OF  
SEWERS/GROUNDWATER

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Handling and Storage  
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Handling and Storage Precautions:DO NOT STORE ABOVE 95 DEGREES F.

STORE LARGE QUANTITIES IN COMPLIANCE WITH OSHA 29CFR1910.106.

Other Precautions:DO NOT TAKE INTERNALLY.

CLOSE CONTAINER AFTER USE.

EMPTY CONTAINERS SHOULD NOT BE WASHED OR REUSED FOR ANY PURPOSE AND SHOULD BE GROUNDED & BONDED TO RECEIVING CONTAINER. AVOID PRESSURE TO EMPTY CONTAINERS.

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===== 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 N

IO SH/MSHA APPR AIR SUPPLIED RESPIRATOR.

Ventilation: DILUTE & LOCAL EXHAUST RECOMMENDED TO CONTROL CONCENTRATE 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

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===== 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: 42

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===== 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, INCLUDING WHEN HEATED BY WELDING OR CUTTING, WILL PRODUCE SMOKE, CARBON MONOXIDE AND CARBON DIOXIDE.

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

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===== 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 DISP OF FLAMMABLE MATERIALS. CONTAMINATED ABSORBENT MAY BE DISPOSED IN A HAZARD WASTE LANDFILL.

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ormation by the compiling agencies):

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