

PRATT & LAMBERT INC -- ENAM ALKYD LSTRLESS LO VOC CN WHITE 37875 -- 8010-00-297-0568

===== Product Identification =====

Product ID:ENAM ALKYD LSTRLESS LO VOC CN WHITE 37875

MSDS Date:05/24/1990

FSC:8010

NIIN:00-297-0568

MSDS Number: BJD SG

=== 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

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:X

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

CAS:1330-20-7

RTECS #:ZE2100000

Fraction by Wt: 10%

Other REC Limits:NONE SPECIFIED

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:NONE SPECIFIED

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:NONE SPECIFIED

OSHA PEL:150 PPM/200 STEL

ACGIH TLV:150 PPM/200STEL;9192

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:TITANIUM DIOXIDE

CAS:13463-67-7

RTECS #:XR2275000

Fraction by Wt: 20%

Other REC Limits:NONE SPECIFIED

OSHA PEL:15 MG/M3 TDUST

ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:TALC (CONTAINING NO ASBESTOS)

CAS:14807-96-6

R

TECS #:WW2710000
Fraction by Wt: 30%
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: 5%
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:NONE SPECIFIED
OSHA PEL:200 PPM/300 STEL
ACGIH TLV:200 PPM/300STEL 91
92
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:MINERAL SPIRITS (VP 2 MM HG @ 20C)
CAS:64475-85-0
RTECS #:PY8240000
Fraction by Wt: < 5%
Other REC Limits:NONE SPECIFIED
OSHA PEL:100 PPM/525 PPM STEL
ACGIH TLV:100 PPM/525 PPM STEL

Ingred Name:VOC 3.09 LB/GAL LESS WATER & NEGLIGIBLY PHOTOCHEMICALLY
REACTIVE MATERIALS 371 G/L LESS WATER.
RTECS #:9999999VO
Other REC Limits:NONE SPECIFIED

Ingred Name:VOC 5.48 LB/GAL SOLIDS 658 G/L SOLIDS
RTECS #:9999999VO
Other REC Limits:NONE SPECIFI

===== 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/THROAT IRRITATION. MAY IRRITATE EYES, SKIN, & IF ABSORBED IN HARMFUL AMOUNTS, CAN CAUSE SKIN DEFATTIN G. OTHER EFFECTS: DAMAGE TO LIVER, KIDNEYS, BLOOD, LUNG DISEASE, PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE & DEATH.

Explanation of Carcinogenicity:CRYSTALLINE MAY CAUSE LUNG DISEASE & HAS BEEN LISTED AS A CARCINOGEN BY THE IARC.

Effects of Overexposure:HEADACHES, DIZZINESS, NAUSEA, CONFUSION, DEPRESSION & SEVERE IRRITATION REACTION IF PRODUCT IS SWALLOWED, INHALED, ABSORBED THROUGH SKIN, OR GETS INTO EYES.

Medical Cond Aggravated by Exposure:CHEMICAL PNEUMONITIS, 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 AMOUN TS OF WATER FOR 15 MIN LIFTING UPPER/LOWER LIDS CONTINUOUSLY. SKIN: REMOVE CONTAMINATED CLOTHING & WASH AFFECTED AREA WITH SOAP & WATER. GET MEDICAL ATTENTION IMMEDI
ATELY FOR ANY
OF THESE CONDITIONS.

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

Flash Point:24F/-4C

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

Fire Fighting Procedures:WATER MAY BE INEFFECTIVE BUT MAY BE USED TO COOL EXPOSED CONTAINERS & PREVENT POSSIBLE AUTO-IGNITE/EXPLOSION. 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 RESPIRATORS, APPROPRIATE BODY PROTECTION.
KEEP SPECTATORS AWAY. ELIMINATE ALL IGNITE SOURCES, CONTAIN SPILL
W/INERT MATERIAL, TRANS LIQ TO COV METAL CONTAINERS FOR DISPOSAL.
USE ONLY NON-SPARK 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: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 Hygiene

Hygienic Practices:EYEWASH FACILITY, SAFETY SHOWER. DO NOT TAKE
INTERIALLY. CLOSE CONTAINER AFTER EACH USE & DO NOT BREATHE DUSTING
DUST.

Supplemental Safety and Health

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

HCC:F2

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

Vapor Density:> THAN AIR

Evaporation Rate & Reference:SLOWER THAN ETHER.

Percent Volatiles by Volume:43

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

Stability Indicator/Materials to Avoid

oid: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 ON
LY IN EPA PERMITTED FACILITY. DO NOT INCINERATE CLOSED CONTAINERS. OBSERVE PRECAUTIONS FOR DISP OF FLAMMABLE MATERIALS. CONTAMINATED ABSOR BENT MAY BE DISPOSED IN A HAZARD 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.