

PRATT AND LAMBERT INC, INDUSTRIAL COATINGS DIV. -- ENAM ALKYD LUST LOVOC
FIELDDRAB30118#771014 -- 8010-00-597-7862

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

Product ID:ENAM ALKYD LUST LOVOC FIELDDRAB30118#771014

MSDS Date:02/13/1991

FSC:8010

NIIN:00-597-7862

MSDS Number: BJYZS

=== Responsible Party ===

Company Name:PRATT AND LAMBERT INC, INDUSTRIAL COATINGS DIV.

Box:2153

City:WICHITA

State:KS

ZIP:67201

C

Country:US

Info Phone Num:316-733-1361

Emergency Phone Num:716-873-6000/800-255-3924 DOT EMERG

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

ACG

IH 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: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:OSHA STEL-SKIN

OSHA PEL:100 PPM/125 STEL

ACGIH TLV:100 PPM/125STEL 9192

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:SOLVENT NAP

THA, 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: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: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 Nam

e: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:NONE SPECIFIED
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: 3.06 LB/GAL LESS WATER & *NPRS; 367 G/L LESS WATER;
CALCULATED (
*NEGLIGIBLY PHOTOCHEMICALLY REACTIVE MATERIALS)
RTECS #:9999999VO
Other REC Limits:NONE SPECIFIED

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

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES
Health Hazards Acute and Chronic:INGEST/INHALE/EYE/SKIN: IRRITATION
(GASTROINTESTINAL, NOSE, THROA
T, EYE, SKIN). CNTRL NERVE SYSTEM
DEPRESSION. CORNEAL DAMAGE. SKIN ABSORPTION. LUNG ASPIRATION:
CHEMICAL PNEUMONITIS,CAN BE FATAL. OVER EXPOSURE: (LUNG)
PNEUMOCONIOSIS, LIVER,KIDNEY & BLOOD DAMAGE, PERIPHERAL NEUROPATHY.
PERMANENT BRAIN & NERVE SYS DAMAGE
Explanation of Carcinogenicity:IARC CONSIDERS CRYSTALLINE SILICA TO
HAVE LIMITED EVIDENCE OF CARCINOGENICITY IN HUMANS. (IARC GROUP 2A)
Effects of Overexposure:INGEST: NAUSEA/VOMITING. INHALE: HEADACHES,
DIZZINESS, NAUSE

A, CONFUSION.

Medical Cond Aggravated by Exposure:PRE-EXISTING RESPIRATORY CONDITIONS
MAY BE AGGRAVATED BY EXPOSURE TO CRYSTALLINE SILICA. LAB STUDIES
INVOLVING RATS INDICATE EVIDENCE METHYL ETHYL KETONE MAY BE
EMBRYOTOXIC, FETOTOXIC & TERATOGENIC.

=====
===== First Aid Measures =====

First Aid:INGEST: DO NOT INDUCE VOMITING. CALL POISON CONTROL,
EMERGENCY ROOM OR PHYSICIAN IMMEDIATELY. INHALE: REMOVE TO FRESH
AIR IMMEDIATELY. GIVE ARTIFICIAL
RESPIRATION IF NEEDED. KEEP WARM &
QUIET. GET IMM EDIATE MEDICAL AID. EYE: FLUSH THOROUGHLY WITH LARGE
AMOUNT OF WATER FOR 15 MIN. GET MEDICAL AID. SKIN: REMOVE
CONTAMINATED CLOTHES. WASH AFFECTED AREA WITH SOAP & WATER.
PERSISTANT IRRIT/MEDICAL AID.

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

Flash Point:24.0F,-4.4C

Lower Limits:1.0

Upper Limits:10.0

Extinguishing Media:NFPA CLASS B (CO2, ALL PURPOSE DRY CHEMICAL OR
ALCOHOL FOAM) FOR LIQUID FIRES.

POLYMER FOAM PREFERRED FOR LARGE
FIRES.

Fire Fighting Procedures:WATER MAY BE INEFFECTIVE, USE TO COOL
CONTAINERS (FOG NOZZLES PREFERABLE) TO STOP PRESSURE BUILD-UP,
AUTO-IGNITION OR EXPLOSION WHEN EXPOSED EXTREME HEAT.

Unusual Fire/Explosion Hazard:DURING EMERGENCY CONDITIONS, OVEREXPOSURE
TO DECOMPOSITION PRODUCTS MAY CAUSE A HEALTH HAZARD. SYMPTOMS MAY
NOT BE IMMEDIATELY APPARENT. GET MEDICAL ATTENTION.

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

Spill Release Procedures:PROPER PROTECT CLOTHES. KEEP SPECTATORS AWAY.
REMOVE IGNITE SOURCES. DIKE, CONTAIN & REMOVE W/INERT MATERIAL
(EARTH, ETC). USE COVERED METAL CONTAINERS FOR RECOVERY/DISPOSAL.
USE NON-SPARKING TOOLS. P REVENT CONTAMINATION: SEWER, STREAM &
GROUNDWATER.

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

Handling and Storage Precautions:DO NOT STORE ABOVE 100F. LARGE
QUANTITY STORAGE: COMPLY WITH OSHA 29CFR1910.106.

Other Precautions:

DO NOT TAKE INTERNALLY. CONTAINERS CLOSED AFTER USE.

DO NOT BREATHE SANDING DUST. DO NOT REUSE CONTAINERS. GROUND & BOND CONTAINERS TO RECEIVER. DO NOT WELD, BRAZE OR CUT ON EMPTY CONTAINER. NEVER USE PRESSURE TO EMPTY-NOT A PRESSURE VESSEL

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

Respiratory Protection:RESTRICTED AREA: NIOSH APPR'D CHEMICAL CARTRIDGE RESPIRATOR. SPRAYING: MECHANICAL PREFILTER MAY BE REQUIRED.

CONFINED AREAS: NIOSH/MSHA APPR'D AIR SUPPLIED RESPIRATOR. EXCEEDED

TLV AREA: NIOSH/MSHA APPR'D RESPIRATOR W/RIGHT PROTECT FACTOR.

Ventilation:GENERAL DILUTION/LOCAL EXHAUST VENTILATION IN SUFFICIENT VOLUME & PATTERN TO KEEP CONCENTRATIONS BELOW EXPOSURE LIMITS.

Protective Gloves:REPEAT/PROLONG: USE IMPERMEABLE GLOVES.

Eye Protection:WEAR SAFETY SPECTACLES.

Other Protective Equipment:EYEWASH FACILITY, SAFETY SHOWER.

Supplemental Safety and Health

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

HCC:F

2

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

Vapor Density:> THAN AIR

Spec Gravity:1.4

Evaporation Rate & Reference:SLOWER THAN DIETHYL ETHER

Appearance and Odor:PAINT

Percent Volatiles by Volume:43

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

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS OR ALKALINE MATERIALS. OXIDIZING MATERIALS.

Stability Condition to Avoid:AVOID EXCESSIVE HEAT (> THAN 100F) AND SOURCES OF IGNITION.

Hazardous Decomposition Products:BURNING, INCLUDING WHEN HEATED BY

WELDING OR CUTTING, WILL PRODUCE SMOKE, CARBON MONOXIDE, CARBON DIOXIDE.

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

Waste Disposal Methods:FOLLOW FEDERAL, STATE & LOCAL REGULATIONS & LAWS. INCINERATE IN EPA PERMITTED FACILITY. DO NOT INCINERATE CLOSED CONTAINERS. USE PRECAUTIONS FOR DISPOSAL OF FLAMMABLE MATERIALS-D001. USE HAZARDOUS WASTE LANDFILL FOR USED ABSORBENTS.

Disclaimer (provided with this information by the compiler)

ling 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.