

PRATT AND LAMBERT INC, INDUSTRIAL COATINGS DIV. -- ENAML,ALKYD,LUST LO VOC,GREEN  
34102 #771420 -- 8010-00-297-0553

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Product Identification  
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Product ID:ENAML,ALKYD,LUST LO VOC,GREEN 34102 #771420

MSDS Date:02/13/1991

FSC:8010

NIIN:00-297-0553

MSDS Number: BJYWJ

=== 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

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Composition/Information on Ingredients  
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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: 5%

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:SOLVENT 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: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:MINERAL SPIRITS (VAPOR PRESSURE 2 MM HG @ 20C) (LFL: 1.0;  
UFL: 7.0)

CAS:64742-88-7

Fraction by Wt: < 5%

Other REC Limits:NONE SPECIFIED

OSHA PEL:100 PPM/ 525 MG/M3

ACGIH TLV:100 PPM/ 525 MG/M3

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, CR

YSTALLINE - 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: 2.97 LB/GAL LESS WATER & \*NPRS; 356 G/L LESS WATER;  
CALCULATED (\*NEGLIGIBLY  
PHOTOCHEMICALLY REACTIVE MATERIALS)  
RTECS #:9999999VO  
Other REC Limits:NONE SPECIFIED

Ingred Name:VOC: 5.16 LB/GL SOLIDS; 619 G/L SOLIDS; CALCULATED  
RTECS #:9999999VO  
Other REC Limits:NONE SPECIFIED

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===== 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  
(GASTROINTEST, NOSE, THROAT, EYE, SKIN). C  
NTRL NERVE SYSTEM

DEPRESSION. CORNEAL DAMAGE. SKIN ABSORPTION. LUNG ASPIRATION:  
CHEMICAL PNEUMONITIS, MAY BE FATAL. OVEREXPOSURE: (LUNG)  
PNEUMOCONIOSIS, LIVER, KIDNEYS, BLOOD INJURY, PERIPHERAL  
NEUROPATHY, PERMANENT BRAIN & NERVOUS SYS DAMAGE.

Explanation of Carcinogenicity:CRYSTALLINE SILICA:LIMITED EVIDENCE OF  
CARCINOGENICITY IN HUMANS.

Effects of Overexposure:INGEST: NAUSEA AND VOMITING. INHALE: HEADACHES,  
DIZZINESS, NAUSEA, CONFUSION.

Medical Cond Aggravated by Expos

ure:PRE-EXISTING RESPIRATORY CONDITIONS

MAY BE AGGRAVATED BY CRYSTALLINE SILICA. LAB STUDIES INVOLVING RATS INDICATE SOME EVIDENCE THAT METHYL ETHYL KETONE MAY BE EMBRYOTOXIC, FETOTOXIC AND TERATOGENIC.

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===== 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 IMMEDIATE MEDICAL AID. EYE: FLUSH THOROUGHLY WITH LARGE AMOUNT OF WATER FOR 15 MIN. GET MEDICAL AID. SKIN: REMOVE CONTAMINATED CLOTHES. WASH AFFECTED AREA W/SOAP & WATER. PERSIST IRRITATION/MEDICAL AID.

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===== 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/ALCOHOL FOAM) FOR FLAMMABLE LIQUID FIRES. PREFER POLYMER FOAM FOR LARGE FIRE

Fire Fighting Procedures:WATER MAY BE INEFFECTIVE, MAY BE USE TO COOL CONTAINER (FOG NOZZLE PREFERABLE). PREVENT PRESSURE BUILD-UP, AUTO-IGNITE 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.

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

Spill Release Procedures:PROPER PROTECT CLOTHES. SPECTATORS AWAY.

REMOVE ALL IGNITE SOURCE. DIKE,CONTAIN,REMOVE W/INERT MATERIAL (EARTH, ETC) . USE COVERED METAL CONTAINERS FOR RECOVERY/DISPOSAL. USE NON-SPARKING TOOLS. PREVENT CONTAMINATION OF SEWERS, STREAMS & GROUNDWATER.

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

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

Other Precautions:DO NO

DO NOT TAKE INTERNALLY. DO NOT REUSE CONTAINERS.  
CONTAINERS SHOULD BE GROUNDED AND BONDED TO THE RECEIVING  
CONTAINER. DO NOT WELD, BRAZE OR CUT ON EMPTY CONTAINER. NEVER USE  
PRESSURE TO EMPTY. DRUM IS 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 AP PR'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.  
Work Hygienic Practices:DO NOT BREATHE SANDING DUST.  
Supplemental Safety and Health

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

HCC:F2  
Boiling Pt:B.P. Text:139 TO 399F  
Vapor Density:> THAN AIR  
Spec Gravity:1.4  
Evaporation Rate & Reference:SLOWER THAN DIETHYL ETHER  
Appearance and Odor:PAINT  
Percent Volatiles by Volume:42

===== 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 AND 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.

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ith this information by the compiling agencies):

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