

PRATT & LAMBERT, INC. -- ENAMEL ALKYD SEMIGLOSS LO/VOC #775342 -- 8010-00-297-0585  
===== Product Identification =====

Product ID:ENAMEL ALKYD SEMIGLOSS LO/VOC #775342

MSDS Date:02/13/1991

FSC:8010

NIIN:00-297-0585

MSDS Number: BJYWM

=== 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:316-7

33-1361

Preparer's Name:W. A. ELLISON

CAGE:FO127

=== Contractor Identification ===

Company Name:PRATT & LAMBERT, INC/BUFFALO, NY 14240

Box:22

CAGE:FO127

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: 10%

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: 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: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 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:TITANIUM DIOXIDE

CAS:13463-67-7

RTECS #:XR2275000

Fraction by Wt: < 5%

Other REC Limits:NONE SPECIFIED

OSHA PEL:15 MG/M3 TDUST

ACGIH TLV:10 MG/M3 TDUST; 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:TALC (CONTAINING NO ASBESTOS)

CAS:14807-96-6

RTECS #: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:VOC: 3.12 LB/GAL LESS WATER & \*NPRS; 374 G/L LESS WATER;

CALCULATED (\*NEGLIGIBLY PHO  
TOCHEMICALLY REACTIVE MATERIALS)

RTECS #:9999999VO

Other REC Limits:NONE SPECIFIED

Ingred Name:VOC: 5.63 LB/GAL SOLIDS; 676 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

Health Hazards Acute and Chronic:INGEST/INHALE/EYE/SKIN: IRRITATION

(GASTROINTESTINAL, NOSE, THROAT, EYE, SKIN). CENTRAL NERVOUS SYSTEM

DEPRESSION. SKIN DEFATTING, AB

SORPTION. CORNEAL DAMAGE. LUNG

ASPIRATION: CHEMICAL PNEUMONITIS, CA N BE FATAL. OVEREXPOSURE:

LIVER, KIDNEYS & BLOOD INJURY, PERIPHERAL NEUROPATHY, PERMANENT

BRAIN & NERVOUS SYSTEM DAMAGE.

Effects of Overexposure:INGEST: NAUSEA/VOMITING. INHALE: HEADACHES,

DIZZINESS, NAUSEA, CONFUSION.

Medical Cond Aggravated by Exposure:LABORATORY 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: FLUSH W/WATER WHILE REMOVING CONTAMINATED CLOTHES. WASH AFFECTED AREA W/SOAP & WATER IMMEDIATELY

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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 OR ALCOHOL FOAM) FOR LIQUID FIRES. POLYMER FOAM PREFERRED FOR LARGE FIRES.

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.

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

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

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

Handling and Storage Precautions:DO NOT STORE ABOVE 100F. LARGE QUANTITY STORAGE: COMPLY WITH OSHA 29CFR1910.106. DO NOT TAKE INTERNALLY. DO NOT WASH AND REUSE EMPTY CONTAINERS.

Other Precautions: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. KEEP CONTAINERS CLOSED WH

EN NOT IN USE.

===== 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: IMPERMEABLE GLOVES.  
Eye Protection:SAFETY SPECTACLES.  
Other Protective Equipment:EYEWASH FACILITY, SAFETY SHOWER.  
Supplemental Safety and Health

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

HCC:F2  
Boiling Pt:B.P. Text:139 TO 348F  
Vapor Density:> THAN AIR  
Spec Gravity:1.2  
Evaporation Rate & Reference:SLOWER THAN DIETHYL ETHER  
Appearance and Odor:PAINT  
Percent Volatiles by Volume:44

===== 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 & LA

WS. 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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