

PRATT AND LAMBERT INC, INDUSTRIAL COATINGS DIV. -- ENAMEL ALKYD SEMI GLOSS LOW VOC
ID775103 -- 8010-00-087-0102

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

Product ID:ENAMEL ALKYD SEMI GLOSS LOW VOC ID775103

MSDS Date:02/13/1991

FSC:8010

NIIN:00-087-0102

MSDS Number: BJYQV

=== Responsible Party ===

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

Box:2153

City:WICHITA

State:KS

ZIP:67201

Countr

y: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: 20%

Other REC Limits:NONE SPECIFIED

OSHA PEL:100 PPM

ACGIH TL

V: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: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: 25%

Other REC Limits:NONE SPECIFIED

OSHA PEL:2 MG/M3 RDUST

ACGIH TLV:2 MG/M3 RDUS

T; 9192

Ingred Name:VOC: 3.13 LB/GAL LESS WATER & *NPRS; 376 G/L LESS WATER;
CALCULATED (*NEGLIGIBLY PHOTOCHEMICALLY REACTIVE MATERIALS)
RTECS #:9999999VO
Other REC Limits:NONE SPECIFIED

Ingred Name:VOC: 5.71 LB/GAL SOLIDS; 685 G/L SOLIDS; CALCULATED
RTECS #:9999999VO
Other REC Limits:NONE SPECIFIED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Health Hazards Acute and Chronic:INGEST/INHALE/EYE/SKIN: IRRITATI
ON
(GASTROINTESTINAL, NOSE, THROAT, EYE, SKIN). CENTRAL NERVOUS SYSTEM
DEPRESSION. SKIN DEFATTING, ABSORPTION. ASPIRATION TO LUNGS: MAY
CAUSE CHEMICAL PNEUMONITIS, CAN 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 EV
IDENCE THAT METHYL ETHYL KETONE MAY BE EMBRYOTOXIC,
FETOTOXIC AND 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: FLUSH W/WATER
WHILE REMOVING CONTAMINATED CLOTHES. WASH AFFECTED AREA W/SOAP &
WATER IMMEDIATELY

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

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

HCC:F3
Boiling Pt:B.P. Text:175 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:45

===== 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 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.