

PRATT & LAMBERT, INC. -- ENAMEL ALKYD GLOSS P.O. BLUE ID742526 -- 8010-00-733-2196
===== Product Identification =====

Product ID:ENAMEL ALKYD GLOSS P.O. BLUE ID742526

MSDS Date:03/23/1988

FSC:8010

NIIN:00-733-2196

MSDS Number: BHMTY

=== Responsible Party ===

Company Name:PRATT & LAMBERT, INC.

Address:16116 E 13TH ST

Box:2153

City:WICHITA

State:KS

ZIP:67201

Country:US

Preparer's Name:W.A. ELLISON

C

AGE: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:TITANIUM DIOXIDE

CAS:13463-67-7

RTECS #:XR2275000

OSHA PEL:15 MG/M3 TDUST

ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:VM&P NAPHTHA (LIGROINE)

CAS:8032-32-4

RTECS #:OI61800

00

OSHA PEL:300 PPM/400 STEL

ACGIH TLV:300 PPM; 9192

Ingred Name:MINERAL SPIRITS

(VAPOR PRESSURE 2 MMHG @ 20C)

CAS:64475-85-0

RTECS #:PY8240000

OSHA PEL:500 PPM 2950 MG/CU.M

ACGIH TLV:100 PPM 525 MG/CU.M.

Ingred Name:LEAD (SARA III)

CAS:7439-92-1

RTECS #:OF7525000

OSHA PEL:0.05 MG/M3;1910.1025

ACGIH TLV:0.15 MG/M3;DUST 9192

EPA Rpt Qty:1 LB

DOT Rpt Qty:1 LB

Ingred Name:VOC. ORGANIC CMPD 4.1 LB/GAL LESS WATER & NPRS* 492 G/L

LESS WATER VOC. 10.7 LB/GAL SOLIDS 1284 G/L

SOLIDS CALCU

RTECS #:9999999VO

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 MG/CU.M.

ACGIH TLV:100 PPM/525 MG/CU.M.

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:ETHYL BENZENE (SARA III)

CAS:100-41-4

RTECS #:DA0700000

Fraction by Wt: < 5%

Other REC Limits:NONE SPECIF

IED
OSHA PEL:100 PPM/125 STEL
ACGIH TLV:100 PPM/125STEL 9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)
CAS:78-93-3
RTECS #:EL6475000
Fraction by Wt: 10%
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 3.19 LB/GAL LESS WATER & NEGLIGIBLY PHOTOCHEMICALLY
REACTIVE MATERIALS 383 G/L LESS WATER
RTECS #:9999999VO
Other REC Limits:NONE S
PECIFIED

Ingred Name:VOC 5.87 LB/GAL SOLIDS 704 G/L SOLIDS
RTECS #:9999999VO
Other REC Limits:NONE SPECIFIED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ASPIRATION OF MATL INTO LUNG MAY CAUSE
CHEMICAL PNEUMONITIS WHICH CAN BE FATAL. CHRONIC OVREXPSURE TO LEAD
MAY RESULT IN SEVERE DAMAGE TO BLOOD FORMING,NERVOUS URINARY,
&
REPORODUCTIVE SYSTEM. INTENTI ONAL MISUSE MAY BE HARMFUL OR
FATAL.HIGH CONCENTRATION MAY CAUSE CENTRAL NERVOUS SYSTEM
DEPRESSION.

Explanation of Carcinogenicity:MANUFACTURER CONCLUDES THAT THERE IS NO
SIGNIFICANT HAZARD FOR MAN.

Effects of Overexposure:INGST: GASTROINTESTINAL IRRITATION, NAUSEA, AND
VOMITING. INHAL: NOSE/THROAT
IRRITATION,HEADACHES,DIZZINESS,NAUSEA, AND CONFUSION EYE:
IRRITATIONSKIN: IRRITATION AND DEFA TTING

Medical Cond Aggravated by Expos

ure:PREEXISTING KIDNEY CONDITIONS MAY BE
AGGRAVATED BY EXPOSURES TO LEAD.

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

First Aid:INGST: DO NOT INDUCE VOMIT, CALL PHYSICIAN IMMEDIATELY.

INHAL: REMOVE TO FRESH AIR IMMEDIATELY,GIVE
ARTIFICIAL RESPIRATION,KEEP WARM ANDQUIET,GET MEDICAL ATTENTION
IMMEDIATELY. SKIN: REMOVE CONTAMINATED CLOTHING. WASH AFFECTED AREA
W/SOAP & WATER,GET MED. ATTN.; EYE: FLUSH W/LG AMNTS OF
WTR,LIFTING EYELIDS FOR
15 MINS.GET MED. ATTN.

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

Flash Point Method:SCC

Flash Point:> 102 F/39C

Extinguishing Media:NFPA CLASS B FIRE EXTINGUISHER. POLYMER FOAM IS
PREFERRED FOR LARGE FIRES.

Fire Fighting Procedures:WEAR SCBA. WATER MAY BE INEFFECT,MAY BE USED
TO COOL CONTAINER TO PREVENT PRESS.BUILD-UP/AUTO-IGNITE/EXPLOSION
FROM HEAT. IF WTR USED, FOG NOZZLES PREFERRED.

Unusual Fire/Explosion Hazard:KEEP CONTAINERS TIGHTLY CLOSED. ISOLAT
E

FROM HEAT, ELEC. EQUIP., SPARKS, FLAMES.CLOSED CONTAINERS MAY
EXPLODE WHEN EXPOSED TO EXTREME HEAT.

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

Spill Release Procedures:ELIMINATE ALL SOURCES OF IGNITION. DIKE &
CONTAIN SPILL W/INERT MATERIAL. USE NON SPARKING TOOLS. PLACE
ABSORBENT DIKING MATL IN COVERED METAL CONTAINERS FOR DISPOSAL.
PREVENT CONTAMINATION OF SEWER STREAMS,GROUNDWATER W/SPILLED MATL
OR USED ABSORB

===== Hand
ling and Storage =====

Handling and Storage Precautions:DO NOT STORE ABOVE 95 DEG F. STORE
LARGE QTYS IN COMPLIANCE WITH OSHA 29CFR1910.106. CLOSE CONTNR
AFTER EACH USE. NEVER USE PRESSURE ON EMPTY CONTNR

Other Precautions:KEEP AWAY FROM CHILDREN. DO NOT BREATHE SANDING DUST.
EMPTY CONTAINERS MUST NOT BE WASHED & RE-USED FOR ANY PURPOSE.
CONTAINERS SHOULD BE GROUNDED AND BONDED TO RECEIVING CONTAINERS.
DO NOT WELD,BRA ZE, OR CUT ON EMPTY CONTAINERS.

==

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

Respiratory Protection:IN RESTRICTED AREAS USE A NIOSH APPROVED
CHEMICAL CARTRIDGE RESPIRATOR. SPRAYING USE A MECHANICAL
PREFILTER. IN CONFINED

AREAS USE A NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR.

Ventilation:GENERAL DILUTION AND LOCAL EXHAUST

Protective Gloves:IMPERMEABLE GLOVES

Eye Protection:SAFETY GLASSES

Other Protective Equipment:AS REQUIRED TO PREVENT SKIN CONTACT.

Work Hygienic Practices:WASH HA

NDS AND FACE THOROUGHLY BEFORE EATING
AND DRINKING.

Supplemental Safety and Health

NK

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

HCC:F4

Boiling Pt:B.P. Text:280-388 F

Vapor Density:> AIR

Evaporation Rate & Reference:SLOWER THAN ETHER

Percent Volatiles by Volume:62

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

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS OR ALKALINE MATERIALS

Stability Condition to Avoid:EXCESSIVE HEAT AND SOURCES OF IGNITION.

Hazardous Decomposition Products:BURNING, INCLUDE WHEN HEATED BY
WELD/CUTTING, WILL PRODUCE SMOKE, CARBON MONOXIDE/DIOXIDE.

Conditions to Avoid Polymerization:KEEP AWAY FROM HEAT SPARKS AND FLAME

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

Waste Disposal Methods:INCINERATE ONLY IN EPA PERMITTED FACILITY. DO
NOT INCINERATE CLOSED CONTAINERS. DISPOSE ONLY IN ACCORDANCE WITH
FEDERAL, STATE, AND LOCAL REGULATION.

Disclaimer (provided with thi

s 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.