

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

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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

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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.

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===== 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.

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s information by the compiling agencies):

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