

PRATT & LAMBERT, INC. -- ENAMEL ALKYD LUST GRAY 36118 ID741606 -- 8010-00-900-1622  
===== Product Identification =====

Product ID:ENAMEL ALKYD LUST GRAY 36118 ID741606

MSDS Date:03/11/1988

FSC:8010

NIIN:00-900-1622

MSDS Number: BHWTB

=== 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:VM&P NAPHTHA (LIGROINE)

CAS:8032-32-4

RTECS #:OI6180000

OSHA PEL:300 PPM/400 STEL

ACGIH TLV:300 PPM; 9192

Ingred Name:MINERAL SPIRIT

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(VAPOR PRESSURE 2 MM HG @ 20C)

CAS:64742-88-7

OSHA PEL:500 PPM 2950 MG/CU.M

ACGIH TLV:100 PPM 525 MG/CU.M

Ingred Name:SILICA, CRYSTALLINE - CRISTOBALITE

CAS:14464-46-1

RTECS #:VV7325000

OSHA PEL:SEE TABLE Z3

ACGIH TLV:0.05 MG/M3 RDUST9293

Ingred Name:SILICA, CRYSTALLINE - FUSED

CAS:60676-86-0

RTECS #:VV7328000

OSHA PEL:SEE TABLE Z3

ACGIH TLV:0.1 MG/M3 RDUST;9293

Ingred Name:TALC (CONTAINING NO ASBESTOS)

CAS:14807-96-6

RTECS #:WW2710000

OSHA PEL:2 MG/M3 RDUST

ACGIH TLV:2 MG/

M3 RDUST; 9192

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:CARBON BLACK

CAS:1333-86-4

RTECS #:FF5800000

OSHA PEL:3.5 MG/M3

ACGIH TLV:3.5 MG/M3; 9192

Ingred Name:VOC. ORGANIC CMPD 3.8 LB/GAL LESS WATER & NPRS\* 456 G/L

LESS WATER VOC. 9.3 LB/GAL SOLIDS 1116 G/L SOLIDS CALCU

RTECS #:9999999VO

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===== 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: SWALLOWING, GASTROINTESTINAL, IRRITATION, NAUSEA, VOMIT, DIARRHEA, ASPIRATION OF MATERIAL INTO LUNGS CHEMOPNEUMONITIS FATAL. INHALATION: ANESTHETIC IRRITATION OF NOSE THROAT, ACUTE NERVOUS SYSTEM DEPRESSION. CHOKING BY HEADACHE, DIZZINESS. CONFUSION, NAUSEA, UNCONSCIOUSNESS, ASPHYXIATION. EYE: IRRITATION SKIN: DEFATTING AND IRRITATION

Explanation of Carcinogenicity: PROLONGED REPEATED OCCUPATIONAL

OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE. INTENTIONAL

Effects of Overexposure: MISUSE BY DELIBERATELY CONCENTRATING AND INHALING THE CONTENTS MAY BE HARMFUL OR FATAL.

Medical Conditions Aggravated by Exposure: PREEXISTING RESPIRATORY CONDITIONS MAY BE AGGRAVATED BY EXPOSURE TO CRYSTALLINE SILICA

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

First Aid: SWALLOWING: DO NOT INDUCE VOMITING CALL POISON CONTROL CENTER, EMERGENCY ROOM. INHALATION: REMOVE

TO FRESH AIR IF BREATHING STOPPED GIVE CPR. EYE: FLUSH WITH LARGE AMOUNTS OF WATER LIFTING LIDS FOR 15 MINUTES. SKIN: REMOVE CONTAMINATED CLOTHING. WASH AFFECTED AREA WITH SOAP AND WATER. SEEK MEDICAL ATTENTION IF IRRITATION PERSISTS, PHYSICIAN TREATMENT SHOULD BE DIRECTED AT CONTROL OF SYMPTOM.

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

Flash Point: 102F/38.89C

Extinguishing Media: CLASS B FIRE EXTINGUISHERS DESIGNED TO EXTINGUISH FLAMMABLE LIQUID

FIRES. POLYMER FOAM IS PREFERRED FOR LARGE FIRES.

Fire Fighting Procedures: WEAR SELF CONTAINED BREATHING APPARATUS. WATER MAY BE INEFFECTIVE, BUT MAY BE USED TO PREVENT PRESSURE BUILD-UP. IF WATER IS USED, FOG NOZZLES ARE PREFERABLE.

Unusual Fire/Explosion Hazard: DURING EMERGENCY CONDITIONS, OVEREXPOSURE TO DECOMPOSITION PRODUCT MAY CAUSE A HEALTH HAZARD GET MEDICAL ATTENTION. KEEP CONTAINER CLOSED MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT.

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

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Spill Release Procedures:KEEP SPECTATORS AWAY. ELIMINATE IGINATION SOURCES.DIKE AND CONTAIN SPILL/W INERT MATERIAL. TRANSFER LIQUIDS TO COVERED METAL CONTAINERS FOR RECOVERY. PREVENT CONTAMINATION OF SEWERS, STREAMS, AND GROUND MATERIAL W/SPILLED MATERIAL.

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

Handling and Storage Precautions:DO NOT STORE ABOVE 95F. STORE LARGE QUANTITIES IN COMPLIANCE WITH OSHA 29CFR1910.106 DO NOT TAKE

INTERNALLY, CLOSE CONTAINER AFTER USE.

Other Precautions:EMPTY CONTAINERS MUST NOT BE WASHED AND REUSED FOR ANY PURPOSE. CONTAINERS SHOULD BE GROUNDED AND BONDED TO THE RECEIVING CONTAINER. DO NOT WELD, BRAZE OR CUT ON EMPTY CONTAINERS. NEVER USE PRESSURE TO EMPTY, DRUM IS NOT A PRESSURE VESSEL.

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

Respiratory Protection:MAY NOT BE REQUIRED IN WELL VENTED AREAS, HOWEVER IN RESTRCTED, CONFINED, OR SPRAYING US

E A NIOSH/MSHA APPROV

AIR SUPPLIED RESPIR. IF TLV'S ARE HIGHER THAN THE APPROPRIATE LEVEL REFER TO OSHA 29 CFRR 1910.134, RESPIR. PROTEC. MANUAL A.I.H.A

Ventilation:GENERAL DILUTION AND LOCAL EXHAUST VENT. FOR SUFFICIENT VOL.AND PATTERN TO MAINTAIN TLV'S BELOW THE LOWEST EXPOS LIMIT

Protective Gloves:SOLVENT IMPERMEABLE GLOVES PROLNGED CONT

Eye Protection:WEAR SAFETY SPECTACLES

Other Protective Equipment:NOT LIKELY TO BE NEEDED

Supplemental Safety and Health

DO NOT TAKE INTERNALLY.

CLOSE CONTAINER AFTER USE. DO NOT BREATHE SAND

DUST. EMPTY CONTAINERS NOT TO BE WASHED/REUSED. 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. DRUM IS NOT A PRESSURE VESSEL.

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

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

Vapor Density:>THAN AIR

Evaporation Rate & Reference:SLOWER THAN ETHER

Percent Volatiles by Volum

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

Stability Indicator/Materials to Avoid: YES

STRONG ACIDS OR ALKALINE MATERIALS BURNING,  
INCLUDING WHEN HEATED BY WELDING OR CUTTING, WILL

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

Hazardous Decomposition Products: PRODUCE SMOKE, CARBON MONOXIDE AND  
CARBON DIOXIDE.

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

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

Waste Disposal Methods: FOLLOW FEDERAL, STATE AND LOCAL LAWS. OBSERVE  
PRECAUTIONS FOR DISPOSAL FOR FLAMMABLE MATERIAL. DO NOT  
INCINERATE IN CLOSED CONTAINERS. PROPER RCRA CLASSIFICATION  
WOULD BE D001.

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