

PRATT AND LAMBERT INC -- ENAMEL ALKYD LUST BLACK 37038 ID 741702 -- 8010-00-297-0547

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Product Identification
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Product ID:ENAMEL ALKYD LUST BLACK 37038 ID 741702

MSDS Date:06/05/1989

FSC:8010

NIIN:00-297-0547

MSDS Number: BHMKW

=== Responsible Party ===

Company Name:PRATT AND LAMBERT INC

Address:16116 E 13TH ST

Box:2153

City:WICHITA

State:KS

ZIP:67201

Country:US

Info Phone Num:316-733-13

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Emergency Phone Num:716-873-6000 DOT EMER 8002553924

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

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Composition/Information on Ingredients
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Ingred Name:MINERAL SPIRITS

(VP 2 MM HG @ 20 DEG.C)

CAS:64475-85-0

RTECS #:PY8240000

OSHA PEL:500 PPM 2950 MG/CU.M

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

Ingred Name:

SILICA, CRYSTALLINE - QUARTZ
CAS:14808-60-7
RTECS #:VV7330000
OSHA PEL:SEE TABLE Z3
ACGIH TLV:0.1 MG/M3 RDUST;9293

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, AMORPHOUS, DIATOMACEOUS EARTH, CONTAINING LESS THAN
1% CRYSTALLINE SILICA
CAS:61790-53-2
RTECS #:HL8600000
OSHA PEL:20 MPPCF
ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:TALC (CONTAINING NO ASBESTOS)
CAS:14807-96-6
RTECS #:WW27
10000
OSHA PEL:2 MG/M3 RDUST
ACGIH TLV:2 MG/M3 RDUST; 9192

Ingred Name:PROPYLENE GLYCOL METHYL ETHER ACETATE
(VP 2 MM HG @ 20 DEG.C)
CAS:108-65-6
RTECS #:AI8925000
OSHA PEL:NONE ESTABLISHED
ACGIH TLV:NONE ESTABLISHED

Ingred Name:VOC. ORGANIC CMPD 3.83 LB/GL LESS WATER & NPRS* 460 G/L
LESSWATER VOC 9.07 LB/GAL SOLIDS 1088 G/L SOLIDS CALCULATED.
RTECS #:9999999VO

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

Routes of Entry: Inhalation:YES Skin:YES Ing

estion:YES

Reports of Carcinogenicity:NTP:NO IARC:YES OSHA:NO

Health Hazards Acute and Chronic:SWALLOWING: CAN CAUSE GASTROINTESTINAL IRR/NAUSEA/VOMIT. ASPIRATION OF MAT'L MAYCAUSE CHEM PNEUMONITIS. INHALATION: NOSE/THROAT IRRITA. HIGH CONCENTRATION MAY CAUSE CENTRAL NERVOUS SYSTEM DEPRESSION CHAR BY HEADACHES/DIZZINESS/NAUSEA/CONFUSION. EYE: MAY CAUSE EYE IRRITATION. SKIN: MAY CAUSE SEVERE SKIN IRRITATION

Explanation of Carcinogenicity:THE IARC CONSIDERS CRYSTALLINE SILICA TO

HAVE LIMITED EVIDENCE OF CARCINOGENICITY IN HUMANS.

Effects of Overexposure:REPEATED EXPOSURE TO CRYSTALLINE SILICA MAY CAUSE PNEUMOCONIOSIS. REPORTS HAVE ASSOCIATED PROLONGED AND REPEATED OCCUPATIONAL OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN AND NERVOUS SYSTEM DAMAG E. INTENTIONAL MISUSE BY DELIBERATELYCONCENTRATING AND INHALING THE CONTENTS MAY BE HARMFUL OR FATAL.

Medical Cond Aggravated by Exposure:PREEXISTING RESPIRATORY CONDITIONS MAY BE AG

GRA- VATED BY EXPOSURE TO CRYSTALLINE SILICA.

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

First Aid:SWALLOWING: DO NOT INDUCE VOMITING/GET MED ATTN. INHALATION: REMOVE TO FRESH AIRIF BREATHING HAS STOPPED GIVE CPR. GET MED ATTN. EYE: FLUSH W/WATER FOR 15 MIN LIFTING UPPER/LOWER LIDS. GET MED ATTN. SKIN: REMOVE CONTAMINATED CLOTHING.WASH AFFECTED AREA. OBTAIN MED ATTN IF IRR'N PERSISTS. TREATMENT REQ FOR OVER-EXPOSURE S/B DIRECTED AT THE CONTROL OF SYMPTOMS AND THE CLINICAL CONDITIONS.

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

Flash Point:>102F 38.89C

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

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS. WATER TO COOL CONT TO PREVENT POSSIBLE AUTO-IGNITION OR EXPLOSION. IF WATER IS USED, FOG NOZZLES ARE PREFERABLE.

Unusual Fire/Explosion Hazard:ISOLATE FROM HEAT/ELEC EQUI

P/SPARKS/FLAME. CONT MAY EXPLODE WHEN EXPOSED TO HEAT.
OVEREXPOSURE TO DECOMP PRODUCTS MAY CAUSE HEALTH HAZ. OBTAIN MED
ATTN.

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

Spill Release Procedures:ELIM ALL IGNITION SOURCES. DIKE/CONTAIN SPILL
WITHINERT MAT'L. TRANSFER LIQ'S/ABSORBENT DIKING MAT'L IN COVERED
METAL CONT'S FOR RECOVERY/DISPOSAL. USE ONLY NON-SPARKING TOOLS.
PREVENT CONTAM OF SEWERS/ STREAMS/GROUNDWATER W/SPILLED MAT'L/USED
ABSORBENT

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

Handling and Storage Precautions:DO NOT STORE ABOVE 95 DEGREES F. STORE
LARGE QUANTITIES IN COMPLIANCE WITH OSHA 29CFR1910.106.
Other Precautions:DO NOT BREATHE SANDING DUST OR REUSE EMPTY CONT. DO
NOT TAKE INTERN. CONT'R S/BGROUNDED AND BONDED TO THE RECEIVING
CONTAINER. DO NOT WELD/BRAZE OR CUT CONT'R.NEVER USE PRESSURE TO
EMPTY. DRUM IS NOT A PRESSURE VESSEL. CLOSE AFTER EA USE.

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

Respiratory Protection:WELL VENTILATED AREA-RESP NOT REQ. RESTRICTED
VENT-NIOSH CHEMICAL CARTRIDGE MAY BE REQ. IF SPRAYING, MECH
PREFILTER MAY BE REQ. IF TLV ARE EXCEEDED, USE A PROP FITTED
NIOSH/MSHA RESP W/APPROP PROTECTI ON FACTOR. SEE OSHA 29 CFR
1910.134.
Ventilation:PROVIDE DILUTION/LOCAL EXHAUST VENTILATION TO KEEP
CONCENTRAOF HAZARDOUS SUBSTANCES BELOW EXPOSURE LIMITS STATED.
Protective Gloves:SOLVENT IMPERMEABLE GLOVES.

Eye Protection:WEAR SAFETY SPECTACLES.
Other Protective Equipment:NOT LIKELY TO BE NEEDED.
Work Hygienic Practices:WASH WITH SOAP AND WATER HANDS/FACE THOROUGHLY
BEFORE EATING OR DRINKING.
Supplemental Safety and Health
NK

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

HCC:F4
Boiling Pt:B.P. Text:280F 388F
Vapor Density:>AIR
Evaporation Rate & Reference:SLOWER THAN ETHER.
Percent Volatiles by Volume:57

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

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Stability Indicator/Materials to Avoid: YES
STRONG ACIDS OR ALKALINE MATERIALS.

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

Hazardous Decomposition Products: BURNING, INCLUDING WHEN HEATED BY
WELDING OR CUTTING, WILL PRODUCE SMOKE, CARBON MONOXIDE AND CARBON
DIOXIDE.

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

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

Waste Disposal Methods: INCINERATE
ONLY IN EPA PERMITTED FACILITY.

DISPOSE ONLY IAW FED/STATE/LOCAL REGS. DO NOT INCINERATE CLOSED
CONTAINERS. OBSERVE PRECAUTIONS FOR DISPOSAL OF FLAMMABLE
MATS. CONTAMINATED ABSORBENT MAY BE DISPOSED IN A HAZARDOUS
WASTE LANDFILL.

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