

PRATT & LAMBERT, INC. -- ENAMEL ALKYD GLOSS BLUE 15045 ID742506 -- 8010-00-965-7273

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Product Identification
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Product ID:ENAMEL ALKYD GLOSS BLUE 15045 ID742506

MSDS Date:03/23/1988

FSC:8010

NIIN:00-965-7273

MSDS Number: BHMZW

=== 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. ELLISO

N

CAGE:FO127

=== Contractor Identification ===

Company Name:PRATT & LAMBERT, INC/BUFFALO, NY 14240

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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

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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:LEAD

CHROMATE
CAS:7758-97-6
OSHA PEL:.0500 MG/CU.M.
ACGIH TLV:.0500 MG/CU.M.

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:VOC. ORGANIC CMPD 4.1 LB/GAL LESS WATER & NPRS* 492 G/L
LESS WATER VOC. 10.9 LB/GAL SOLIDS 1308 G/L SOLIDS CALCU
RTECS #:9999999VO

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP
:YES 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 IRRITA.
SKIN: MAY CAUSE DEFATTING AND IRRITATION.

Explanation of Carcinogenicity:CHROMIUM AND CERTAIN CHROMIUM COMPOUNDS
ARE LISTED AS POTENTIAL CARCI
NOGENS BY THE NTP AND IARC.

Effects of Overexposure:OCCUPATIONAL OVEREXPOSURE TO SOLVENTS ASSOC
W/PERM BRAIN/NERVOUS SYSTEM DAMAGE. INTENTIONAL MISUSE BY
CONCENTRATING/INHALING CONT MAY BE HARMFUL/FATAL. REPEATEDAND
PROLONGED OVEREXPOSURE TO RELATIVELY INSOLUBLE CHROMATES MAY CAUSE
LUNGCANCER. OVEREXPOSURE LEAD-BLOOD DAMAGE &
NERVOUS/URINARY/REPRODUCTIVE SYSTEMS.

Medical Cond Aggravated by Exposure:PRE-EXISTING KIDNEY CONDITIONS MAY
BE AGGRAVATED BY EXPOSURES TO LEAD.

===== 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.

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Fire Fighting Measures
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Flash Point Method:SCC

Flash Point:>102F 39C

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/ELECTRICAL EQUIP/SPARKS/FLAME. CONTAINER MAY

EXPLODE WHEN EXPOSED TO HEAT.

OVEREXPOSURE TO DECOMP PRODUCTS MAY CAUSE HEALTH HAZ. OBTAIN MEDICAL ATTN.

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Accidental Release Measures
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Spill Release Procedures:ELIM ALL IGNITION SOURCES. DIKE/CONTAIN SPILL WITH INERT 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

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Handling and Storage
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Handling and Storage Precautions:DO NOT STORE ABOVE 95F. STORE LARGE QUANTITIES IN COMPLIANCE WITH OSHA 29 CFR 1910.106.

Other Precautions:DO NOT BREATHE DUST OR REUSE EMPTY CONT. DO NOT TAKE INTERN. CONT'R S/B GROUND 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 EACH USE.

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Exposure Controls/Personal Protection
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Respiratory Protection:WELL VENTILATED AREA-RESP NOT REQ. RESTRICTED VENT- NIOSH CHEMICAL CARTRIDGE MAY BE REQ. IF SPRAYING, MECHANICAL PREFILTER MAY BE REQ. IF TLV ARE EXCEEDED, USE A PROPERLY FITTED NIOSH/MSHA RESP W/APPROPRIATE PROTECTION FACTOR. SEE OSHA 29 CFR 1910.134.

Ventilation:PROVIDE DILUTION/LOCAL EXHAUST VENTILATION TO KEEP CONCENTRATION OF HAZARDOUS SUBSTANCES BELOW EXPOSURE LIMITS STATED.

Protective Gloves:SOLVENT IMPERMEABLE GLOVES.

Eye Protection:WEAR SAFETY SPECTACLES.

Other Protective Equipment:AS REQUIRED TO PREVENT SKIN CONTACT.

Work Hygienic Practices:WASH WITH SOAP AND WATER HANDS/FACE THOROUGHLY BEFORE EATING OR WASHING.

Supplemental Safety and Health

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

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

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:AVOID EXCESSIVE HEAT AND SOURCES OF IGNITION.

Hazardous Decomposition Products:BURNING, INCLUDING WHEN HEATED BY WELDING/CUTTING, WILL PRODUCE SMOKE/CARBON MONOXIDE/CARBON DIOXIDE/OXIDES OF LEAD.

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 MAT'S. CONTAMINATED ABSORBENT MAY BE DISPOSED IN A HAZARDOUS WASTE LANDFILL.

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