

PRATT AND LAMBERT INC -- ENAMEL ALKYD GLOSS GRAY 16473 ID 742622 -- 8010-00-598-2634
===== Product Identification =====

Product ID:ENAMEL ALKYD GLOSS GRAY 16473 ID 742622

MSDS Date:03/23/1988

FSC:8010

NIIN:00-598-2634

MSDS Number: BHWZY

=== 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

===== 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:TITANIUM DIOXIDE

CAS:13463-67-7

RTECS #:XR22

75000
OSHA PEL:15 MG/M3 TDUST
ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:MINERAL SPIRITS (VAPOR PRESSURE 2 MM HG @ 20 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
RTECS #:GB2975000
OSHA PEL:.0500 MG/CU.M.
ACGIH TLV:.0500 MG/CU.M.

Ingred Name:VOC. ORGANIC CMPD 4.1 LB/GAL LESS WATER & NPRS* 492 G/L
LESS WATER VOC. 11.00 LB/GAL SOLIDS 1320 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: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 IRR. SKIN:
MAY CAUSE
DEFATTING AND IRRITATION.
Explanation of Carcinogenicity:CHROMIUM/CHROMIUM COMPOUNDS-POTENTIAL
CARCINOGENS-NTP, IARC.LEAD CHROMATE-POTENTIAL ANIMAL CARCINOGEN BY
IARC.
Effects of Overexposure:OCCUPATIONAL OVEREXPOSURE TO SOLVENTS
ASSOCIATED WITH PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE.
INTENTIONAL MISUSE BY CONCENTRATING OR INHALING CONTENTS MAY BE
HARMFUL OR FATAL. RELATIVELY INSOLUBLE C HROMATES MAY CAUSE LUNG
CANCER. OVEREX-POSURE LEAD-RESULT SEVERE DAMAGE-BLOOD

FORMING/NERVOUS/URINARY/REPRODUCTIVE SYS.

Medical Cond Aggravated by Exposure:PREEXISTING 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 AIR IF 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 Method:SCC

Flash Point:>102F 39C

Extinguishing Media:USE 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

EQUIP/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 95F. 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'ER S/B GROUNDED AND BONDED TO THE RECEIVING CONTAINER. DO NOT WELD/BRAZE OR CUT CONT'R.NEVER U

SE 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 DILUT/LOCAL EXH VENT TO KEEP CONCENT OF HAZ INGRID

BELOW EXPOSURE LMT STD. REMOVE PROD GEN-WELD/CUT/BRAZ OBJECT

Protective Gloves:SOLVENT IMPERMEABLE GLOVES.

Eye Protection:WEAR SAFTY SPECTACLES.

Other Protective Equipment:AS REQUIRED TO PREVENT SKIN CONTACT.

Work Hygienic Practices:WASH WITH SOAP AND WATER HANDS/FACE THROUGHLY 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 & Refer
ence: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 PRO-DUCE SMOKE/CARBON MONOXIDE/CARBON DIOXIDE/OXIDES OF LEAD.

Conditions to Avoid Polymerization:KEEP AWAY FROM HEAT, SP

ARKS 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
MATERIALS. CONTAMINATED ABSORBENT MAY BE DISPOSED IN A HAZARDOUS
WASTE LANDFILL.

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