

PRATT & LAMBERT, INC. -- ENAMEL ALKYD GLOSS O.D.14084 ID742416 -- 8010-00-598-5932
===== Product Identification =====

Product ID:ENAMEL ALKYD GLOSS O.D.14084 ID742416

MSDS Date:03/23/1988

FSC:8010

NIIN:00-598-5932

MSDS Number: BHDQN

=== 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

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:LEAD CHROMATE

CAS:7758-97-6

RTECS #:OF9260000

OSHA PEL:.0500 MG/CU.M.

ACGIH TLV:.0500 MG/CU.M.

Ingred Name:VM&P NAPHTHA (LIGROINE)

CAS:8032-32-4

RTECS #:OI6180000

OSHA P

EL:300 PPM/400 STEL
ACGIH TLV:300 PPM; 9192

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: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 4.0 LB/GL LESS WATER & NPRS* 480 G/L
LESSWATER VOC 10.1 LB/GAL SOLIDS 1212 G/L SOLIDS CALCULATED.
RTECS #:9999999VO

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Hazards Identification

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:YES IARC:YES
Health Hazards Acute and Chronic:SWALLOWING: GASTROINTESTINAL
IRRITATION, NAUSEA, AND VOMITING. ASPIRATION OF MA TERIAL INTO LUNG
MAY CAUSE CHEMICAL PNEUMONITIS. INHALATION NOSE OR THROAT
IRRITATION. EYE: MAY CAUSE EYE IRRITATION. SK IN: MAY CAUSE
DEFATTING AND IRRITATIONOF THE SKIN.

Explanation of Carcinogenicity:CHROMIUM & CERTAIN CHROMIUM COM
POUNDS
ARE LISTED POTENTIAL. OVEREXPOSURE OF INSOLUBLE CHROMATES MAY CAUSE
LUNG CANCER.

Effects of Overexposure:CHRONIC OVEREXPOSURE TO LEAD MAY RESULT IN
SEVERE DAMAGE TO BLOOD FORMING, NER VOUS, URINARY, & REPRODUCTIVE
SYSTEM. SYMPTOMS OF CHRONIC OVEREXPOSURE INCLUDE LOSS OF APPETITE,
METALLIC TASTE IN THE MOUTH, ANXIETY, CONSTIPATION, NAUSEA,
WEAKNESS, INSOMNIA, HEADACHE, MUSCLE AND JOINT PAIN, FINE TREMORS,
NUMBNESS COLIC.

Medical Cond Aggravated by Exposure:PR

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 AIR IMMED. IF BREATHING HAS STOPPED GIVE CPR. GET
MED ATTN. SKIN: REMOVE CONTAMINATED CLOTHING. WASH AFFECTED AREA
W/SOAP AND WATER. OBTAIN MED ATTN IF IRRITATION PERSISTS. NOTE TO
PHYSICIAN- ANY TREATMENT SHOULD BE DIRECTED AT THE CONTROL OF
SYMP
TOMS AND THE CLINICAL CONDITIONS.

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

Flash Point Method:SCC
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 INNEFFECTIVE, BUT MAY BE USED TO PREVENT PRESSURE BUILD-UP.
IF WATER IS USED, FOG NOZZLES ARE PREFERABLE.
Unusual Fire/
Explosion Hazard:KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE
FROM HEAT, ELECTRICAL EQUIPMENT, SPARKS AND FLAME. CLOSED
CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT.

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

Spill Release Procedures:ELIMINATE ALL IGNITION SOURCES. DIKE AND
CONTAIN SPILL W/INERT MATERIAL. TRANSFER IN METAL CONTAINERS FOR
RECOVERY OR DISPOSAL. USE ONLY NON-SPARKING TOOLS. PREVENT
CONTAMINATION OF SEWERS, STREAMS, G ROUNDWATER WITH
SPILLED
MATERIAL OR USED ABSORBENT

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

Handling and Storage Precautions:DO NOT STORE ABOVE 95F. STORE LARGE
QUANTITIES IN COMPLIANCE WITH OSHA 29CFR1910.106. RCRA
CLASSIFICATION D001. HAZ WASTE NUMBER WOULD BE D008.
Other Precautions:DO NOT BREATHE SANDING DUST. DO NOT RE USE FOR ANY
PURPOSE. CONTAINERS S/B GROUNDED AND BONDED TO THE RECEIVING
CONTAINER. DO NOT WELD/BRAZE/CUT CONTAINER. NEVER USE PRESSURE TO

EMPTY. CLOSE CONTAINER AFTER EACH USE. DON'T TAKE INTERNALLY.

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

Respiratory Protection:SEE OSHA 29CFR1910.1025 RESPIRATORY PROTECTION FOR LEAD. IN RESTRICTED AREAS A NIOSH APPROVED CHEM CARTRIDGE RESPIRATOR MAY BE REQUIRED. IN CONFINED AREAS USE ANIOSH/MSHA AIR SUPPLIED RESPIRATOR. MECHANICAL PREFILTER MAY BE REQ IF SPRAYING.

Ventilation:PROVIDE GENERAL DILUTION AND LOCAL EXHAUST IN SUFFICIENT VOLUME AND PAT

TERN TO KEEP CONCENT OF HAZARDOUS ING. BELOW EXPOSURE LIM

Protective Gloves:SOLVENT IMPERMEABLE GLOVES

Eye Protection:WEAR SAFETY SPECTACLES

Other Protective Equipment:AS REQUIRED TO PREVENT SKIN CONTACT SEE OSHA STANDARD FOR LEAD.

Work Hygienic Practices:WASH HANDS AND FACE THOROUGHLY BEFORE EATING OR DRINKING.

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:60

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===== 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 OR CUTTING, WILL PRODUCE SMOKE, CARBON MONOXIDE AND CARBON DIOXIDE.

Conditions to Avoid Polymerization:KEEP AWAY FROM HEAT SPARKS AND

FLAME.

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

Waste Disposal Methods:DISPOSE IAW FEDERAL, STATE AND LOCAL LAWS.

INCINERATE ONLY IN EPA FACILITY. DO NOT INCINERATE

CLOSED CONTAINERS. OBSERVE PRECAUTION FOR DISPOSAL OF FLAMMABLE MATERIALS. CONTAMINATED ABSORBENT DISPOSE IN A HAZARDOUS WASTE LANDFILL.

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