

## **ENAMEL ALKYD GLOSS O.D.14084 ID742416**

### **MSDS Number**

BHDQN

### **National Stock Number**

8010-00-598-5932

### **Product Name**

ENAMEL ALKYD GLOSS O.D.14084 ID742416

### **Manufacturer**

PRATT AND LAMBERT INC

### **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**

PRATT & LAMBERT, INC.

16116 E 13TH ST

WICHITA , KS 67201

US

Preparer: W.A. ELLISON

Cage: FO127

### **Contractor**

PRATT AND LAMBERT INC

22

CLEVELAND, OH 44101-1027

US

216-566-2902

Cage: 61196

### **Ingredients**

LEAD CHROMATE

CAS: 7758-97-6

RTECS: OF9260000

OSHA PEL.0500 MG/CU.M.

ACGIH TLV: .0500 MG/CU.M.

VM&P NAPHTHA (LIGROINE)

CAS: 8032-32-4

RTECS: OI6180000

OSHA PEL300 PPM/400 STEL

ACGIH TLV: 300 PPM; 9192

MINERAL SPIRITS

CAS: 64475-85-0

RTECS: PY8240000

OSHA PEL500 PPM 2950 MG/CU.M

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

CARBON BLACK

CAS: 1333-86-4

RTECS: FF5800000

OSHA PEL3.5 MG/M3

ACGIH TLV: 3.5 MG/M3; 9192

VOC. ORGANIC CMPD 4.0 LB/GL LESS WATER & NPRS\* 480 G/L

RTECS: 9999999VO

## Hazards

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 COMPOUNDS 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:PREEXISTING KIDNEY CONDITIONS MAY BE AGGRAVATED BY EXPOSURES TO LEAD.

## First Aid

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/SOA P AND WATER. OBTAIN MED ATTN IF IRRITATION PERSISTS. NOTE TO PHYSICIAN- ANY TREATMENT SHOULD BE DIRECTED AT THE CONTROL OF SYMPTOMS AND THE CLINICAL CONDITIONS.

## Fire Fighting

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

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

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.

## Exposure Controls

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 PATTERN TO KEEP CONCENT OF HAZARDOUS ING. BELOW EXPOSURE LIMIT  
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  
NK

## Chemical Properties

Boiling Pt:B.P. Text:280F / 388F  
Vapor Density:>AIR  
Evaporation Rate & Reference:SLOWER THAN ETHER  
Percent Volatiles by Volume:60

## Stability

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

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 DISPOS E IN A HAZARDOUS WASTE LANDFILL.

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