

## **ENAMEL ALKYD GLOSS 41 GRAY 16187 ID742608**

### **MSDS Number**

BHCBM

### **National Stock Number**

8010-00-286-7749

### **Product Name**

ENAMEL ALKYD GLOSS 41 GRAY 16187 ID742608

### **Manufacturer**

PRATT AND LAMBERT INC

### **Product Identification**

Product ID:ENAMEL ALKYD GLOSS 41 GRAY 16187 ID742608

MSDS Date:03/22/1988

FSC:8010

NIIN:00-286-7749

MSDS Number: BHCBM

### **Responsible Party**

PRATT AND LAMBERT INC

16116 E 13TH ST

WICHITA , KS 67201

US

Emergency Phone: 716-873-6000

Info Phone: 316-733-1361

Preparer: W.A. ELLISON

Cage: 61196

### **Contractor**

PRATT AND LAMBERT INC

6027

CLEVELAND, OH 44101-1027

US

216-566-2902

Cage: 61196

### **Ingredients**

VM&P NAPHTHA (LIGROINE)

CAS: 8032-32-4

RTECS: OI6180000

OSHA PEL300 PPM/400 STEL

ACGIH TLV: 300 PPM; 9192

TITANIUM DIOXIDE

CAS: 13463-67-7

RTECS: XR2275000

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST; 9293

MINERAL SPIRITS (VP MM HG @ 20 DEG C)

CAS: 64475-85-0

RTECS: PY8240000

OSHA PEL500 PPM 2950 MG/CUM

ACGIH TLV: 100 PPM 525 MG/CUM

VOL ORGANIC CMPD 3.8 LB/GL LESS WATER & NPRS\* 456 G/L LESS

RTECS: 9999999VO

## Hazards

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

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

Health Hazards Acute and Chronic:SWALLOWING-DO NOT INDUCE VOMITING.GET MED ATTN. INHALATION-MOVE TO FRESH AIR, KEEP WARM & QUIET.GET MED ATTN. EYE-FLUSH WITH LARGE AMOUNTS OF WATER. GET MED ATTN.

SKIN-REMOVE CONTAMINATED CLOTHING. WA SH AFFECTED AREA/ NOTE TO PHYSICIAN:OVEREXPOSURE SHOULD BE DIRECTED AT THE CONTROL OF SYMPTOMS AND THE CLINICAL COND.

Explanation of Carcinogenicity:AT THE TLV THE TI02 MANUFACTURER CONCLUDES THAT THERE IS NO SIGNIFICANT HAZARD FOR MAN.

Effects of Overexposure:PROLONGED & REPEATED OCCUPATIONAL OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE.

DELIBERATE CONCENTRATION & INHALING MAY BE FATAL. HIGH CONCENTRATIONS MAY CAUSE ACUTE CENTRAL NERVOUS SYSTEM DEPRESSION CHARACTERIZED BY HEADACHES,DIZZINESS,NAUSEA AND CONFUSION.

Medical Cond Aggravated by Exposure:NONE LISTED.

## First Aid

First Aid:SEE ABOVE.

## Fire Fighting

Flash Point:102F/48.89C

Extinguishing Media:CLASS B FIRE EXTINGUISHERS FOR FLAMMABLE LIQUID FIRES. POLYMER FOAM IS PREFERRED FOR LARGE FIRES.

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS. WATER MAY BE USED TO COOL EXPOSED CONTAINERS TO PREVENT PRESSURE BUILD-UP/AUTO IGNITION/EXPLOSION WHEN EXPOSED TO HEAT.

Unusual Fire/Explosion Hazard:ISOLATE FROM HEAT/ELECTRICAL EQUIPMENT/SPARKS/FLAME.KEEP CONTAINERS CLOSED. OVEREXPOSURE TO DECOMPOSITION MAY CAUSE A HEALTH HAZARD.OBTAIN MED ATTN.

## Accidental Release

Spill Release Procedures:ELIMINATE ALL IGNITION SOURCES. DIKE WITH INERT MATERIAL. PUT IN METAL CONTAINERS FOR RECOVERY OR DISPOSAL. USE ONLY NON-SPARKING TOOLS. PREVENT CONTAMINATION OF SEWERS/STREAMS/GROUNDWATER WITH SPILLE D 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 WOULD BE D001. NO KNOWN ENVIRONMENTAL HAZ.

Other Precautions:DO NOT TAKE INTERNALLY. DO NOT WELD/BRAZE/CUT ON EMPTY CONTAINER. DO NOT RE-USE ANY CONTAINERS. NEVER USE PRESSURE TO EMPTY.DRUM IS NOT A PRESSURE VESSEL. CONTAINERS SHOULD BE GROUNDED OR BONDED TO TH E RECEIVING CONTAINER.

## Exposure Controls

Respiratory Protection:IN RESTRICTED VENTILATION AREAS A NIOSH APPROVED CHEMICAL CARTRIDGE RESPIRATOR MAY BE REQUIRED. IN CONFINED AREAS

USE A NIOSH/MSHA AIR SUPPLIED RESPIRATOR. REFER TO OSHA 29CFR1910.134.

Ventilation:GENERAL DILUTION & LOCAL EXHAUST VENTILATION.REMOVE DECOMPOSITION PROD THAT ARE GENERATED WHEN WELDING/CUTTING/BRAZING.

Protective Gloves:SOLVENT IMPERMEABLE GLOVES.

Eye Protection:WEAR SAFETY SPECTACLES.

Other Protective Equipment:NOT LIKELY TO BE NEEDED.

Supplemental Safety and Health

NONE LISTED.

## Chemical Properties

HCC:F4

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

Vapor Density:>AIR

Evaporation Rate & Reference:SLOWER THAN ETHER

Percent Volatiles by Volume:58

## 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/WELDING/CUTTING WILL PRODUCE SMOKE, CARBON MONOXIDE AND CARBON DIOXIDE.

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

## Disposal

Waste Disposal Methods:INCINERATE IN EPA PERMITTED FACILITY.

CONTAMINATED ABSORBANT MAY BE DISPOSED OF IN A HAZARDOUS WASTE LANDFILL. DISPOSE IAW FED/ST/LOCAL REGULATIONS. DO NOT INCINERATE CLOSED CONTAINERS. OBSERVE PRECAU TIONS FOR DISPOSAL OF FLAMMABLE MATERIALS.

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