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ENAMEL ALKYD GLOSS 41 GRAY 16187 ID742608

MSDS Number

BHCBK

National Stock Number

8010-00-286-7731

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:00-286-7731
MSDS Number: BHCBK

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

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 2)

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 TI02 MANUFACTURER CONCLUDES THAT THERE IS NO SIGNIFICANT HAZARD FOR MAN.
Effects of Overexposure:PROLONGED & REPEATED OCCUPATION OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE. DELIBERATE CONCENTRATION & INHALING MAY BE FATAL. HIGH CONCENTRATIONS MAY CAUSE ACUTE CENTRAL N ERVOUS 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 PRODUCTS 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 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 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 AND BONDED TO THE 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

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 PRECAUTI ONS FOR DISPOSAL OF FLAMMABLE MATERIALS.

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