

ENAMEL ALKYD GLOSS 43 GRAY 16376 ID742618

MSDS Number

BHCMS

National Stock Number

8010-00-200-8810

Product Name

ENAMEL ALKYD GLOSS 43 GRAY 16376 ID742618

Manufacturer

PRATT AND LAMBERT INC

Product Identification

Product ID:ENAMEL ALKYD GLOSS 43 GRAY 16376 ID742618

MSDS Date:03/22/1988

FSC:8010

NIIN:00-200-8810

MSDS Number: BHCMS

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

SILICA, AMORPHOUS, DUST

CAS: 112945-52-5

RTECS: VV7310000

OSHA PEL6 MG/M3

ACGIH TLV: 10 MG/M3; 8990

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 3.9 LB/GL LESS WATER & NPRS* 468 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. WASH 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 OCCUPATION OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE. DELIBERATE CONCENTRATIONS & INHALING MAY BE FATAL. HIGH CONCENTRATIONS MAY CAUSE ACUTE CENTRAL NERVOUS SYSTEM DEPRESSION CHARACTERIZEDBY 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 LARGE 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/MSHA 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 PRODUCTS 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 ABSORBENT MAY BE DISPOSED OF IN A HAZARDOUS WASTE LANDFILL. DISPOSE IAW FED/ST/LOCAL REGULATIONS. DO NOT INCINERATE CLOSED CONTAINERS. OBSERVE PRECAUTIONS FOR DISPOSAL OF FLAMMABLE MATERIALS.

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