

ENAMEL ALKYD GLOSS 41 BROWN 10080 ID742012

MSDS Number

BHCNC

National Stock Number

8010-00-286-7737

Product Name

ENAMEL ALKYD GLOSS 41 BROWN 10080 ID742012

Manufacturer

PRATT AND LAMBERT INC

Product Identification

Product ID:ENAMEL ALKYD GLOSS 41 BROWN 10080 ID742012

MSDS Date:03/22/1988

FSC:8010

NIIN:00-286-7737

MSDS Number: BHCNC

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

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:NONE LISTED
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 CHARACTERIZED BY HEADACHES,DIZZINESS,NAUSEA AND CONFUSION.
Medical Cond Aggravated by Exposure:NONE LISTED.

First Aid

First Aid:SWALLOWING:DO NOT INDUCE VOMITING. INHALATION-REMOVE TO FRESH AIR. EYE-FLUSH WITH LARGE AMOUNTS OF WATER.GET MEDICAL ATTN ON ALL OF THE ABOVE. SKIN-REMOVE CONTAMINATED CLOTHING, WASH BEFORE RE-USE. IF IRRITATION PERSISTS SEEK MEDICAL ATTN.ANY TREATMENT THAT MIGHT BE REQUIRED FOR OVEREXPOSURE SHOULD BE DIRECTED AT THE CONTROL OF SYMPTOMS AND THE CLINICAL CONDITIONS.

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

HCC:F4
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/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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