

ENAMEL ALKYD GLOSS BLUE 15044 ID742504

MSDS Number

BHDQL

National Stock Number

8010-00-598-5927

Product Name

ENAMEL ALKYD GLOSS BLUE 15044 ID742504

Manufacturer

PRATT AND LAMBERT INC

Product Identification

Product ID:ENAMEL ALKYD GLOSS BLUE 15044 ID742504

MSDS Date:03/23/1988

FSC:8010

NIIN:00-598-5927

MSDS Number: BHDQL

Responsible Party

PRATT AND LAMBERT INC

16116 E 13TH ST

WICHITA , KS 67201

US

Emergency Phone: 716-873-6000 DOT EMER 8002553924

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

CAS: 64475-85-0

RTECS: PY8240000

OSHA PEL500 PPM 2950 MG/CU.M

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

TITANIUM DIOXIDE

CAS: 13463-67-7

RTECS: XR2275000

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST; 9293

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

Health Hazards Acute and Chronic:SWALLOWING: GASTROINTESTINAL IRRITATION, NAUSEA, AND VOMITING. ASPIRATION OF MATERIAL INTO LUNG MAY CAUSE CHEMICAL PNEUMONITIS. INHALATION NOSE OR THROAT IRRITATION. EYE: MAY CAUSE EYE IRRITATION. SKIN: MAY CAUSE DEFATTING AND IRRITATION OF THE SKIN.

Effects of Overexposure:REPORTS HAVE ASSOCIATED PROLONGED AND REPEATED OCCUPATIONAL OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING AND INHALING THE CONTENTS MAY BE HARMFUL OR FATAL.

First Aid

First Aid:SWALLOWING: DO NOT INDUCE VOMITING. GET MED ATTN. INHALATION: REMOVE TO FRESH AIR IMMEDIATELY. IF BREATHING HAS STOPPED GIVE CPR. GET MED ATTN. SKIN: REMOVE CONTAMINATED CLOTHING. WASH AFFECTED AREA WITH SOAP 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. EYE: FLUSH WITH LARGE AMOUNTS OF WATER.

Fire Fighting

Flash Point Method:SCC

Flash Point:>102F/38.89C

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

Fire Fighting Procedures:WEAR SELF CONTAINED BREATHING APPARATUS. USE WATER TO COOL EXPOSED CONTAINERS TO PREVENT PRESSURE BUILD-UP AND POSSIBLE EXPLOSION. FOG NOZZLE PREFERRED WITH WATER.

Unusual Fire/Explosion Hazard:KEEP CONTAINERS TIGHTLY CLOSED ISOLATE FROM HEAT CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT.

Accidental Release

Spill Release Procedures:ELIMINATE ALL IGNITION SOURCES. DIKE AND CONTAIN SPILL WITH INERT MATERIAL. TRANSFER TO 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 D001.

Other Precautions:DO NOT REUSE FOR ANY PURPOSE. CONTAINERS SHOULD BE GROUNDED AND BONDED TO THE RECEIVING CONTAINER. DO NOT WELD/BRAZE/CUT CONTAINER. NEVER USE PRESSURE TO EMPTY. CLOSE CONTAINER AFTER EACH USE. DO NOT 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. MECH ANICAL PREFILTER MAY BE REQ IF SPRAYING. Ventilation:PROVIDE GENERAL DILUTION AND LOCAL EXHAUST IN SUFFICIENT VOLUME AND PATTERN TO KEEP CONCT OF HAZARDS ING. BELOW EXP LIM
Protective Gloves:SOLVENT IMPERMEABLE GLOVES
Eye Protection:WEAR SAFETY SPECTACLES
Other Protective Equipment:NOT LIKELY TO BE NEEDED.
Supplemental Safety and Health
NK

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,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 CLOSEDCONTAINERS. OBSERVE PRECAUTION FOR DISPOSAL OF FLAMMABLE MATERIALS. CONTAMINATED ABSORBANT DISPOS E IN A HAZARDOUS WASTE LANDFILL.

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