

ENAMEL ALKYD LUSTERLESS OD 34086 ID 741408

MSDS Number

BHDQC

National Stock Number

8010-00-598-5464

Product Name

ENAMEL ALKYD LUSTERLESS OD 34086 ID 741408

Manufacturer

PRATT AND LAMBERT INC

Product Identification

Product ID:ENAMEL ALKYD LUSTERLESS OD 34086 ID 741408

MSDS Date:03/31/1986

FSC:8010

NIIN:00-598-5464

MSDS Number: BHDQC

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

CARBON BLACK

CAS: 1333-86-4

RTECS: FF5800000

OSHA PEL3.5 MG/M3

ACGIH TLV: 3.5 MG/M3; 9192

IRON OXIDE

CAS: 1309-37-1

OSHA PEL10 MG/M3 (FE)

ACGIH TLV: 5 MG/M3(FE),B2; 9293

IRON OXIDE

CAS: 1309-37-1

OSHA PEL10 MG/M3 (FE)

ACGIH TLV: 5 MG/M3(FE),B2; 9293

TALC (CONTAINING NO ASBESTOS)

CAS: 14807-96-6

RTECS: WW2710000

OSHA PEL2 MG/M3 RDUST

ACGIH TLV: 2 MG/M3 RDUST; 9192

SILICA, CRYSTALLINE-CRISTOBALITE

CAS: 14464-46-1

OSHA PELSEE TABLE Z3

ACGIH TLV: 0.05 MG/M3 RDUST9293

SILICA, CRYSTALLINE - FUSED

CAS: 60676-86-0

RTECS: VV7328000

OSHA PELSEE TABLE Z3

ACGIH TLV: 0.1 MG/M3 RDUST;9293

VM&P NAPHTHA (LIGROINE)

CAS: 8032-32-4

RTECS: OI6180000

OSHA PEL300 PPM/400 STEL

ACGIH TLV: 300 PPM; 9192

XYLENES (O-,M-,P- ISOMERS) (SARA III)

CAS: 1330-20-7

RTECS: ZE2100000

OSHA PEL100 PPM/150 STEL

ACGIH TLV: 100 PPM/150STEL;9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

VOC. 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:YES IARC:NO OSHA:NO

Health Hazards Acute and Chronic:SWALLOWING: MAY CAUSE GASTROINTESTINAL

IRRITATION. SKIN: MAY CAUSE DEFATTING AND IRRITATION OF THE SKIN.
EYE: MAY CAUSE IRRITATION. INHALATION: MAY CAUSE RESPIRATORY
IRRITATION. ANESTHETIC. MAY CAUSE IRRITATION OF NOSE/THROAT/ACUTE NER
SYSTEM/DEPRESSION. CHAR BY
HEADACHE/DIZZINESS/CONFUSION/NAUSEA/UNCONSCIOUSNESS/ASPHYXIATION
Explanation of Carcinogenicity: CARBON BLACK IS LISTED AS A POTENTIAL
CARCINOGEN BY THE NTP (SOOTS, TARS, AND MINERAL OILS).
Effects of Overexposure: REPEATED EXPOSURE TO CRYSTALLINE SILICA MAY
CAUSE PNEUMOCONIOSIS. OVEREXPOSURE TO XYLENE-INJURY TO
LIVER/KIDNEYS/BLOOD. REPORTS HAVE ASSOCIATED
PROLONGED/REPEATED OCCUPATIONAL OVEREXPOSURE TO SOLVENTS W/
PERMANENT BRAIN/NERVOUS SYSTEM DAMAGE. INTENTIONAL MISUSE BY DELIBERATELY
CONCENTRATING/INHALING CONTENTS MAY BE HARMFUL/FATAL.

First Aid

First Aid: SWALLOWING: INDUCE VOMIT IMMEDIATELY BY GIVING TWO GLASSES
WATER/STICKING FINGER DOWN THROAT/NEVER GIVE ANYTHING BY MOUTH TO
UNCONSCIOUS PERSON. GET MEDICAL ATTENTION. INHALATION: REMOVE TO FRESH AIR. IF
BREATHING STOPPED GIVE CPR. GET MEDICAL ATTENTION. EYE: FLUSH WITH WATER FOR
15 MINUTES LIFTING UPPER/LOWER LIDS. GET MEDICAL ATTENTION. SKIN: WASH AFFECTED
AREA. GET MEDICAL ATTENTION IF IRRITATION PERSISTS. TREATMENT REQUIRED AT CONTROL OF
SYMPTOM/CLINICAL CONDITION.

Fire Fighting

Flash Point: 80°F 26.67°C
Extinguishing Media: USE NFPA CLASS B FIRE EXTINGUISHERS. POLYMER FOAM
IS PREFERRED FOR LARGE FIRES.
Fire Fighting Procedures: WEAR SELF-CONTAINED BREATHING APPARATUS. WATER
TO COOL CONTAINER TO PREVENT POSSIBLE AUTO-IGNITION OR EXPLOSION. IF
WATER IS USED, FOG NOZZLES ARE PREFERABLE.
Unusual Fire/Explosion Hazard: KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE
FROM HEAT/ELECTRICAL EQUIPMENT/SPARKS/FLAME. CLOSED CONTAINERS
MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT.

Accidental Release

Spill Release Procedures: ELIMINATE ALL IGNITION SOURCES. DIKE/CONTAIN SPILL
WITH INERT MATERIAL. TRANSFER LIQUIDS/ABSORBENT DIKING MATERIAL LINED COVERED
METAL CONTAINERS FOR RECOVERY/DISPOSAL. USE ONLY NON-SPARKING TOOLS.
PREVENT CONTAMINATION OF SEWERS/STREAMS/GROUNDWATER WITH SPILLED MATERIAL/USED
ABSORBENT

Handling

Handling and Storage Precautions: DO NOT STORE ABOVE 120°F. STORE LARGE
QUANTITIES IN COMPLIANCE WITH OSHA 29 CFR 1910.106.
Other Precautions: DO NOT BREATHE DUST OR REUSE EMPTY CONTAINER. DO
NOT TAKE INTERN. CONTAINER TO BACKGROUND AND BONDED TO THE RECEIVING
CONTAINER. DO NOT WELD/BRAZE OR CUT CONTAINER. NEVER USE PRESSURE TO
EMPTY. DRUM IS NOT A PRESSURE VESSEL. CLOSE AFTER EACH USE.

Exposure Controls

Respiratory Protection: WELL VENTILATED AREA-USE NIOSH MECHANICAL FILTER
RESPIRATOR. RESTRICTED VENTILATION USE A NIOSH (COMBINATION CHEM
CARTRIDGE/MECHANICAL FILTER) RESP. IN CONFINED AREAS USE NIOSH APPROVED
AIR-SUPPLIED RESPIRATOR. SEE OSHA 29 CFR 1910.134.
Ventilation: PROVIDE DILUT/LOCAL EXHAUST VENT TO KEEP CONCENTRATION OF HAZARDOUS INGR
BELOW EXPOSURE LIMIT STANDARD. REMOVE PRODUCED GEN-WELD/CUT/BRAZ OBJECT
Protective Gloves: WEAR APPROPRIATE IMPERMEABLE GLOVES.
Eye Protection: SAFETY SPEC WITH SIDE SHIELDS/FACE SHIELD.
Other Protective Equipment: NOT LIKELY TO BE NEEDED.
Work Hygienic Practices: WASH WITH SOAP AND WATER HANDS/FACE THOROUGHLY
BEFORE EATING OR DRINKING.
Supplemental Safety and Health
NK

Chemical Properties

HCC: F4
Boiling Point: B.P. Text: 244°F 600°F

Vapor Density: >AIR
Evaporation Rate & Reference: SLOWER THAN ETHER
Percent Volatiles by Volume: 59

Stability

Stability Indicator/Materials to Avoid: YES
STRONG ACIDS OR ALKALINE MATERIALS.
Stability Condition to Avoid: NONE KNOWN
Hazardous Decomposition Products: BURNING, INCLUDING WHEN HEATED BY
WELDING OR CUTTING, WILL PRODUCE SMOKE, CARBON MONOXIDE AND CARBON
DIOXIDE.

Disposal

Waste Disposal Methods: INCINERATE ONLY IN EPA PERMITTED FACILITY.
DISPOSE ONLY IAW FED/STATE/LOCAL REGS. DO NOT INCINERATE CLOSED
CONTAINERS. OBSERVE PRECAUTIONS FOR DISPOSAL OF FLAMMABLE
MATERIALS. CONTAMINATED ABSORBENT MAY BE DISPOSED IN A HAZARDOUS
WASTE LANDFILL.

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