

GLOSS ALKYD ENAMEL TB

MSDS Number

BHDHW

National Stock Number

8010-00-290-2865

Product Name

GLOSS ALKYD ENAMEL TB

Manufacturer

DAVLIN PAINT COMPANY

Product Identification

Product ID:GLOSS ALKYD ENAMEL TB

MSDS Date:04/29/1989

FSC:8010

NIIN:00-290-2865

MSDS Number: BHDHW

Responsible Party

DAVLIN PAINT COMPANY

1401 E 14TH

OAKLAND , CA 94606-4401

US

Cage: HO931

Contractor

DAVLIN PAINT COMPANY

2308

BERKELEY, CA 94702

US

415-848-2863

Cage: HO931

Ingredients

ALIPHATIC HYDROCARBON

CAS: 8032-32-4

Fraction By Weight: 30%

METHYL ALCOHOL (METHANOL) (SARA III)

CAS: 67-56-1

RTECS: PC1400000

Fraction By Weight:

OSHA PELS,200PPM/250STEL

ACGIH TLV: S,200PPM/250STEL; 93

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

COBALT NAPHTHENATE

CAS: 61789-51-3

RTECS: QK8925000

Fraction By Weight:

TOLUENE (SARA III)

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight:

OSHA PEL200 PPM/150 STEL

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Effects of Overexposure:EYE: SEVERE IRRITATION, TEARING, REDNESS & BLURRED VISION. SKIN: DRY & DEFAT SKIN CAUSING CRACKS, IRRITATION, & DERMITITIS. INHAL: DIZZINESS, BREATHING DIFFICULTY, HEADACHES, & LOSS OF COORDINATION.INGST: GASTROINTESTINAL IRRITATION, VOMITING, NAUSEA, & DIARRHEA.

Medical Cond Aggravated by Exposure:RESPIRATORY TRACT IRRITATION, DERMITITIS, NAUSEA.

First Aid

First Aid:INHAL: MOVE PERSON TO FRESH AIR.IF BREATHING STOPS GIVE ARTIFICIAL RESPIRATION &SEEK IMMEDIATE MEDICAL ATTN. EYE:FLUSH W/LARGE QUANTITIES OF WATER FOR 15 MINS. SKIN: WASH THOROUGHLY W/SOAP & WATER AND SEE DOCTOR.INGST: DO NOT INDUCE VOMITTING, CAN CAUSE CHEMICAL PNEUMONITIS AND PULMONARY EDEMA. CONTACT A PHYSICIAN IMMEDIATELY.

Fire Fighting

Flash Point Method:TCC

Flash Point:110F/43.33C

Upper Limits:1.0

Extinguishing Media:FOAM, CO2, DRY CHEMICAL

Fire Fighting Procedures:WATER SHOULD NOT BE USED EXCEPT AS FOG TO KEEP CLOSED CONTAINERS COOL. RESPIRATORY EQUIP SHOULD BE WORN TO AVOID INHALATION OF CONCENTRATED VAPORS.

Unusual Fire/Explosion Hazard:VAPORS FORM AN EXPLOSIVE MIXTURE W/AIR BETWEEN LOWER/UPPER EXPLOSIVE LIMITS WHICH CAN BE IGNITED. CLOSED CONTAINERS MAY EXPLODE W/EXPOSED TO EXTREME HEAT.

Accidental Release

Spill Release Procedures:ELIMINATE IGNITION SOURCES, PROVIDE GOOD VENTILATION, DIKE SPILL AREA & ADD ABSORBENT EARTH OR SAWDUST TO SPILLED LIQUID. THOROUGHLY WET WITH WATER AND MIX.

Handling

Handling and Storage Precautions:DONOT STORE ABOVE 120F. STORE LARGE QUANTITIES IN BUILDINGS DESIGNED FOR STORAGE OF NFPA CLASS II COMBUSTIBLE LIQUIDS.

Other Precautions:SMOKING IN AREA IS PROHIBITED. DONOT TAKE INTERNALLY. CONTNRS SHOULD BE GROUNDEDW/POURING. AVOID FREE FALL OF LIQ. IN EXCESS OF A FEW INCHES. DONOT FLAME CUT, BRAZE, OR WELD W/O NIOSH APPROVED RESPIRATOR. KEEP CONTNRS CLSD W/NOT IN USE.

Exposure Controls

Respiratory Protection:USE NIOSH APPROVED CARTRIDGE RESPIRATOR OR GAS MASK. IN POORLY VENTILATED AND CONFINED SPACES USE A FRESH AIR SUPPLYING RESPIRATOR OR SELF CONTAINED BREATHINGAPPARATUS.

Ventilation:GENERAL/LOCAL EXHAUST SHOULD BE SUITABLE.

Protective Gloves:REQUIRED FOR PROLONGED/REPEATED CONTACT
Eye Protection:SAFETY/CHEML GLASSES/GOGGLES W/FACESHLD
Other Protective Equipment:IMPERMEABLE APRONS & PROTECTIVE CLOTHING
WHENEVER POSSIBLE. USE HEAD CAPS WHENEVER POSSIBLE IS STRONGLY
RECOMMENDED.
Work Hygienic Practices:WASH BEFORE EATING, TOILETING, OR SMOKING
Supplemental Safety and Health
NK

Chemical Properties

Boiling Pt:B.P. Text:300-399F
Vapor Density:> AIR
Evaporation Rate & Reference:SLOWER THAN ETHER
Percent Volatiles by Volume:50.14

Stability

Stability Indicator/Materials to Avoid:YES
NA
Stability Condition to Avoid:EXCESSIVE HEAT, POOR VENTILATION,
CORROSIVE ATMOSPHERE
Hazardous Decomposition Products:CARBON MONOXIDE/DIOXIDE, OXIDES OF
NITROGEN, POSS. CHLORINE

Disposal

Waste Disposal Methods:COLLECT ABSORBENT/WATER/SPILLED LIQ. MIXTURE
INTO CONTAINERS & ADD ENOUGH WATER TO COVER. DISPOSE OF IN
ACCORDANCE WITH FEDERAL, STATE, AND LOCAL REGULATIONS.

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