

1201 RED ENAMEL ALKYD, GLYPTAL

MSDS Number

BHDBQ

National Stock Number

8010-00-181-7540

Product Name

1201 RED ENAMEL ALKYD, GLYPTAL

Manufacturer

GLYPTAL INC

Product Identification

Product ID:1201 RED ENAMEL ALKYD, GLYPTAL

MSDS Date:12/16/1987

FSC:8010

NIIN:00-181-7540

MSDS Number: BHDBQ

Responsible Party

GLYPTAL, INC.

305 EASTERN AVENUE

CHELSEA , MA 02150

US

Emergency Phone: 617-884-6918

Cage: DO306

Contractor

GLYPTAL, INC.

NONE

CHELSEA, MA 02150

US

617-884-6918

Cage: DO306

Ingredients

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

CAS: 1330-20-7

RTECS: ZE2100000

Fraction By Weight: 34.4%

OSHA PEL100 PPM/150 STEL

ACGIH TLV: 100 PPM/150STEL;9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

VM&P NAPHTHA

CAS: 64742-89-8

Fraction By Weight: 5.6%

OSHA PEL1300 PPM

ACGIH TLV: 300 PPM

TALC (CONTAINING NO ASBESTOS)

CAS: 14807-96-6

RTECS: WW2710000

Fraction By Weight: 17%

OSHA PEL2 MG/M3 RDUST

ACGIH TLV: 2 MG/M3 RDUST; 9192

Hazards

Routes of Entry: Inhalation: YES Skin: YES Ingestion: YES
Reports of Carcinogenicity: NTP: NO IARC: NO OSHA: NO
Health Hazards Acute and Chronic: ACUTE: SKIN AND EYE CONTACT: PRIMARY IRRITATION CHRONIC: XYLENE
CONTAINED IN THIS MATERIAL HAS BEEN FOUND TO CAUSE THE FOLLOWING EFFECTS IN LAB ANIMALS: AMENIA, LIVER ABNORMALITIES, LIVER & EYE DAMAGE.
Effects of Overexposure: OVEREXPOSURE: CONTAINS XYLENE. CAN LEAD TO CENTRAL NERVOUS SYSTEM DEPRESSION PRODUCING SUCH EFFECTS AS HEADACHES, DIZZINESS, NAUSEA AND LOSS OF CONSCIOUSNESS. SKIN CONTACT CAN RESULT IN DERMATITIS.

First Aid

First Aid: INGESTION: IF VOMITTING OCCURS SPONTANEOUSLY, KEEP HEAD BELOW HIPS TO PREVENT ASPIRATION OF LIQUID INTO LUNGS. CONSULT PHYSICIAN IMMEDIATELY. INHALATION: RE- MOVE FROM EXPOSURE. UNCONSCIOUS BUT BREATHING ADMINISTER OXYGEN. NOT BREATHING, GIVE CPR. EYE CONTACT: FLUSH WITH COPIOUS AMOUNTS OF WATER. SEE PHYSICIAN. SKIN: WASH THOROUGHLY WITH SOAP & WATER. USE HAND LOTION. REMOVE CONTAMINATED CLOTHING

Fire Fighting

Flash Point: 72F 22.22C
Lower Limits: 1.0
Extinguishing Media: FOAM, WATER FOG, CARBON DIOXIDE, DRY CHEMICAL
Fire Fighting Procedures: EXPLOSION HAZARD IN CONTAINERS DUE TO PRESSURE BUILD-UP DUE TO HEAT. USE WATER TO KEEP CONTAINERS COOL.
Unusual Fire/Explosion Hazard: SELF-CONTAINED BREATHING APPARATUS WITH POSITIVE PRESSURE MODE SHOULD BE WORN. WATER SHOULD BE USED TO KEEP FIRE EXPOSED CONTAINERS COOL TO REDUCE PRESSURE.

Accidental Release

Spill Release Procedures: USE AN ABSORBENT MATERIAL SUCH AS VERMICULITE TO REMOVE SPILLED MATERIAL. PROVIDE ADEQUATE VENTILATION. AVOID EXCESSIVE HEAT, SPARKS, AND OPEN FLAME

Handling

Handling and Storage Precautions: STORE IN COOL, WELL-VENTILATED AREA. AVOID EXCESSIVE HEAT, SPARKS, & OPEN FLAMES. GROUND CONTAINER AND TRANSFER VESSELS.
Other Precautions: KEEP FREE FALL OF LIQUID TO A FEW INCHES TO AVOID BUILD-UP OF STATIC ELECTRICITY. DO NOT TAKE INTERNALLY. AVOID PROLONGED CONTACT WITH SKIN.

Exposure Controls

Respiratory Protection: IN CONFINED AREAS USE: APPROVED SELF-CONTAINED RESPIRATORS.
Ventilation: KEEP VAPORS BELOW LEL AND TLV. SOLVENT VAPORS SHOULD BE REMOVED BY DILUTION VENTILATION. ELIMINATE ALL IGNITION SOURCES
Protective Gloves: NEOPRENE GLOVES
Eye Protection: CHEMICAL GOGGLES AS REQUIRED
Other Protective Equipment: AS REQUIRED TO AVOID SKIN CONTACT.

Supplemental Safety and Health
NK

Chemical Properties

Boiling Pt:B.P. Text:242 - 287F
Vapor Density:> AIR
Evaporation Rate & Reference:SLOWER THAN ETHER
Percent Volatiles by Volume:56.1

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZERS, ACIDS, METALLIE HALIDES (SALTS), SUCH AS FERRIE AND ALUMINUM CHLORIDES.
Stability Condition to Avoid:EXCESSIVE HEAT, SPARKS, AND OPEN FLAMES
Hazardous Decomposition Products:CARBON MONOXIDE MAY BE FORMED BY INCOMPLETE COMBUSTION AND VAPORIZING MONOMERS.

Disposal

Waste Disposal Methods:SOLVENTS MAY BE DISTILLED OFF OR REMOVED.
DISPOSE OF WASTE PAINT AND RESIDUES AS IGNITABLE MATERIAL D001,
FOLLOWING ALL FEDERAL, STATE, AND LOCAL REGULATIONS.

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