

GLYPTAL, INC. -- GLYPTAL 2600 -- 8010-00-497-8031

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Product Identification
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Product ID:GLYPTAL 2600
MSDS Date:11/01/1985
FSC:8010
NIIN:00-497-8031
MSDS Number: BHMQC
=== Responsible Party ===
Company Name:GLYPTAL, INC.
Address:305 EASTERN AVENUE
City:CHELSEA
State:MA
ZIP:02150
Country:US
Emergency Phone Num:617-884-6918
CAGE:DO306

==== Contractor Identification ====

Company Name:GLYPTAL IN
C
Address:305 EASTERN AVE
Box:NONE
City:CHELSEA
State:MA
ZIP:02150-3344
Country:US
Phone:617-884-6918
CAGE:65313
Company Name:GLYPTAL, INC.
Address:305 EASTERN AVE
City:CHELSEA
State:MA
ZIP:02150
Phone:617-884-6918
CAGE:DO306

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Composition/Information on Ingredients
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Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)
CAS:1330-20-7
RTECS #:ZE2100000
Fraction by Wt: 17.9%
OSHA PEL:100 PPM/150 STEL
ACGIH TLV:100 PPM/150STEL;9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:AROMATIC HYDROCARBON (E.G. HI SOL 15)

CAS:64742-95-6

Fraction by Wt: 2.0%

Ingred Name:TOLUENE (SARA III)

CAS:108-88-3

RTECS #:XS5250000

Fraction by Wt: 13.9%

OSHA PEL:200 PPM/150 STEL

ACGIH TLV:50 PPM; 9293

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:ISOBUTYL ACETATE (SARA III)

CAS:110-19-0

RTECS #:AI4025000

Fraction by Wt: 1.5%

OSHA PEL:150 PPM

ACGIH TLV:150 PPM; 9192

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:ISOPROPYL ALCOHOL (SARA III)

CAS:67-63-0

RTEC

S #:NT8050000

Fraction by Wt: 6.6%

OSHA PEL:400 PPM/500 STEL

ACGIH TLV:400 PPM/500STEL;9192

Ingred Name:N-BUTYL ACETATE (SARA III)

CAS:123-86-4

RTECS #:AF7350000

Fraction by Wt: 4.1%

OSHA PEL:150 PPM/200 STEL

ACGIH TLV:150 PPM/200STEL;9192

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:ACETONE

CAS:676-41-7

Fraction by Wt: 3.0%

OSHA PEL:150

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)

CAS:78-93-3

RTECS #:EL6475000

Fraction by Wt: 31.0%

OSHA PEL:200 PPM/300 STEL

ACGIH

TLV:200 PPM/300STEL 9192

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

===== Hazards Identification =====

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

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, KIDNEY DAMAGE, EYE DAMAGE.

Effects of Overexposure:INHALATION: ANESTHETIC, RESPIRATORY IRRITATION, DIZZINESS, HEADACHE. UNCONSCIOUSNESS.

===== First Aid Measures =====

First Aid:INGESTION: CALL DR. IMMEDIATELY. INHALATION: REMOVE FROM EXPOSURE, UNCONSCIOUSNESS BUT BREATHING: GIVE OXYGEN. NOT BREATHING: GIVE CPR. EYE CONTACT : FLUSH WITHCOPIUS AMOUNTS OF WATER.SEE DR,SKIN CONTACT: WASH THOROUGHLY WITH SOAP AND WATERUSE HAND LOTION.

===== Fire Fighting Measures =====

Flash Point

Method:PMCC

Flash Point:22F/-5.56C

Lower Limits:1.0

Extinguishing Media:FOAM, WATER FOG, CARBON DIOXIDE, DRY CHEMICAL

Fire Fighting Procedures:SELF-CONTAINED BREATHING APPARTUS W/POSITIVE PRESSURE MODE SHOULD BE WORN. WATERSHOULD BE USED TO KEEP FIRE EXPOSED CONTAINERS COOL TO REDUCE PRESSURE.

Unusual Fire/Explosion Hazard:EXPLOSION HAZARD IN CONTAINERS DUE TO PRESSURE BUILD-UP DUE TO HEAT. USE WATER TO KEEP CONTAINERS COOL.

===== Accidental Release Measures =====

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Spill Release Procedures:USE ABORBENT MATL SUCH AS VERMICULITE TO REMOVE SPILLED MATERIALS. PROVIDE ADEQUATE VENTILATION. AVOID EXCESSIVE HEAT, SPARK AND OPEN FLAMES.

===== Handling and Storage =====

Handling and Storage Precautions:STORE IN A WELL VENTILATED AREA. AVOID EXCESSIVE HEAT, SPARKS, AND OPEN FLAMES. GROUND CONTAINERS &TRANSFER VESSELS. KEEP FREE FALL TO A FEW INCHES.

Other Precautions:DO NOT TAKE INTERNALLY. AVOID

PROLONGED BREATHING OF
VAPORS. AVOID PROLONGED CONTACT WITH SKIN.

===== Exposure Controls/Personal Protection =====

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:IMPERVIOUS GLOVES

Eye Protection:CHEMICAL GOGGLES

Other Protective Equipment:AS REQUIRED TO PREVENT SKIN CONTACT.

Supple

mental Safety and Health

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===== Physical/Chemical Properties =====

Boiling Pt:B.P. Text:132-287F

Vapor Density:>AIR

Evaporation Rate & Reference:SLOWER THAN ETHER

Percent Volatiles by Volume:64.4

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS, ACIDS, METALLIC HALIDES (SALTS), SUCH AS FERRIC 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.

Conditions to Avoid Polymerization:EXCESSIVE AND OPEN FLAME.

===== Disposal Considerations =====

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

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