

GLYPTAL, INC. -- GYLPTAL ID:1201 -- 8010-00-133-5706

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===== Product Identification =====

Product ID:GYLPTAL ID:1201
MSDS Date:11/01/1985
FSC:8010
NIIN:00-133-5706
MSDS Number: BHMFG
=== 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:GL
YPTAL INC
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 =====

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)
CAS:1330-20-7
RTECS #:ZE2100000
Fraction by Wt: 34.4%
OSHA PEL:100 PPM/150 STEL
ACGIH TLV:100 PPM/150STEL;9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1

000 LBS

Ingred Name:NAPHTHA (PETROLEUM SPIRITS OR BENZIN)

CAS:8030-30-6

RTECS #:SE7555000

Fraction by Wt: 5.6%

OSHA PEL:100 PPM

Ingred Name:TALC (CONTAINING NO ASBESTOS)

CAS:14807-96-6

RTECS #:WW2710000

Fraction by Wt: 17%

OSHA PEL:2 MG/M3 RDUST

ACGIH TLV:2 MG/M3 RDUST; 9192

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

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

Health Hazards Acute and Chronic:XYLENE CONTAINED IN THIS MATERIAL HAS
BEEN FOUND TO CAUSE

THE FOLLOWING EFFECTS IN LABORATORY ANIMALS.

AMENIA, LIVER ABNORMALITIES, KIDNEY DAMAGE, EYE DAMAGE.

Effects of Overexposure:PRIMARY IRRITATION TO SKIN AND EYES;

ANESTHETIC, RESPIRATORY IRRITATION, DIZZI- NESS, HEADACHE,

UNCONSCIOUSNESS.

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

First Aid:EYE: FLUSH EIHT COPIOUS AMOUNTS OF WATER, SEE PHYSICIAN
SKIN: WASH THOROUGHLY WITH SOAP AND WATER. USE

HAND LOTION INHAL: REMOVE TO FRESH AIR,

ADMINISTER O XYGEN IF NECESSARYINGST: CONSULT A PHYSICIAN

IMMEDIATELY

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

Flash Point:72F/22.22C

Lower Limits:1.0

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM OR WATER SPRAY

Fire Fighting Procedures:SELF CONTAINED BREATHING APPARATUS WITH

POSITIVE PRESSURE MODE SHOULD BE WORN. WATER SHOULD BE USED TO
KEEP FIRE CONTAINERS COOL TO REDUCE PRESSURE.

Unusual Fire/Explosion Hazard:EXPLOSION HAZARD IN CONTAINERS

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PRESSURE BUILD UP DUE TO HEAT. USE WATER TO KEEP CONTAINERS COOL.

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

Spill Release Procedures:USE AN ABSORBENT MATERIAL SUCH AS VERMICULITE TO REMOVE SPILLED MATERIALS.SOLVENTS MAY BE DISTILLED OFF AND REMOVED.

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

Handling and Storage Precautions:STORE IN A COOL, WELL VENTILATED AREA. GROUND CONTAINERS AND TRANSFER VESSELS. KEEP FREE FALL OF LIQ TO A

FEW INCHES TO AVOID BUILD UP OF STATIC ELEC.

Other Precautions:DO NOT TAKE INTERNALLY. AVOID PROLONGED BREATHING OF VAPORS. AVOID PROLONGED CONTACT WITH SKIN.

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

Respiratory Protection:USE APPROVED SELF CONTAINED RESPIRATORS IN CONFINED AREAS.

Ventilation:SOLVENT VAPORS SHOULD BE REMOVED BY DILUTION VENTILATION FROM LOWER LEVELS.

Protective Gloves:IMPERVIOUS GLOVES

Eye Protection:CHEMICAL GOGGLE

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Other Protective Equipment:AS REQUIRED TO AVOID SKIN CONTACT.

Supplemental Safety and Health

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===== Physical/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 and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS

Stability Condition to Avoid:EXCESSIVE HEAT, SPARKS, AND OPEN FLAME

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Hazardous Decomposition Products:CARBON MONOXIDE MAY BE FORMED BY INCOMPLETE COMBUSTION.

Conditions to Avoid Polymerization:EXCESSIVE HEAT, SPARKS, OR OPEN FLAME

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

Waste Disposal Methods:DISPOSE OF WASTE PAINT & STILL RESIDUE AS IGNITIBLMATERIAL D001, FOLLOWING ALL FEDERAL, STATE, AND LOCAL REGUALTIONS.

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