

GLYPTAL INC -- 1201 GLYPTAL -- 8030-00-794-6807

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Product Identification  
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Product ID:1201 GLYPTAL  
MSDS Date:03/09/1992  
FSC:8030  
NIIN:00-794-6807  
MSDS Number: BBHFK  
=== Responsible Party ===  
Company Name:GLYPTAL INC  
Address:305 EASTERN AVE  
City:CHELSEA  
State:MA  
ZIP:02150-3344  
Country:US  
Info Phone Num:617-884-6918  
Emergency Phone Num:617-884-6918  
CAGE:65313  
=== Contractor Identification =  
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Company Name:GLYPTAL INC  
Address:305 EASTERN AVE  
Box:NONE  
City:CHELSEA  
State:MA  
ZIP:02150-3344  
Country:US  
Phone:617-884-6918  
CAGE:65313

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Composition/Information on Ingredients  
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Ingred Name:XYLENE, DIMETHYLBENZENE, XYLOL  
CAS:1330-20-7  
RTECS #:ZE2100000  
Fraction by Wt: 34.3%  
Other REC Limits:100 PPM  
OSHA PEL:100 PPM  
ACGIH TLV:100 PPM, SKIN  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:BENZIN, NAPHTHA, MINERAL SPIRITS, PETROLEUM NAPHTHA  
CAS:8030-30-6  
RTECS

#:DE3030000  
Fraction by Wt: 5.6%  
Other REC Limits:STEL 400 PPM  
OSHA PEL:500 PPM  
ACGIH TLV:300 PPM

Ingred Name:AROMATIC PETROLEUM DISTILLATE, HEAVY STRAIGHT RUN NAPHTHA C  
-C12 BOILING PT 149-446F \*93-1\*  
CAS:64741-41-9  
Fraction by Wt: 0.2%  
ACGIH TLV:500 PPM

Ingred Name:MAGNETITE, MAGNETIC OXIDE  
CAS:1309-38-2  
RTECS #:OM4800000  
Fraction by Wt: 8.2%

Ingred Name:TALC (POWDER), (ASBESTOS FREE), TALCUM; HYDROUS MAGNESIUM  
SILICATE  
CAS:14807-96-6  
RTECS #:WW2710000  
Fraction by Wt: 17%  
OSHA PEL  
:20 MPPCF  
ACGIH TLV:2 MG/CUM (RESP DUST)

Ingred Name:VOL ORGANIC CMPD: 3.98 LBS/GAL (DETERMINED PER EPA  
REFERENCE METHOD 24 USING ASTM PROCEDURES D2369, D1475, D3960)  
RTECS #:9999999VO

Ingred Name:WEIGHT PER GALLON IN POUNDS: 9.92  
RTECS #:9999999WG

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

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EYES/SKIN: PRIMARY IRRITANT. REPO  
RTS

HAVE ASSOCIATED REPEATED & PROLONGED OCCUPATIONAL OVEREXPOSURE TO  
PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE.

Explanation of Carcinogenicity:NONE  
Effects of Overexposure:SKIN/EYES: IRRITATION. INHALATION: HEADACHE,  
NAUSEA, DIZZINESS, CONFUSION, IRRITABILITY.  
Medical Cond Aggravated by Exposure:RESPIRATORY DIFFICULTIES,  
PRE-EXISTING SKIN SENSITIZATION, LIVER &/OR KIDNEY DISORDERS.

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

First Aid:INHALATION: REMOVE

TO FRESH AIR. ADMINISTER ARTIFICIAL  
RESPIRATION OR OXYGEN IF BREATHING IS DIFFICULT. SKIN: WASH W/SOAP  
& WATER. EYES: FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINS.  
INGESTION: OBTAIN MEDICAL ATTENTION IN ALL CASES.

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

Flash Point Method:PMCC  
Flash Point:72F  
Lower Limits:1%  
Extinguishing Media:CO2, DRY CHEMICAL, OR FOAM  
Fire Fighting Procedures:WATER MAY BE INEFFECTIVE. USE WATER TO COOL  
CLOSED CONTAINERS EXPOSED  
TO HEAT. FIREFIGHTERS SHOULD USE SCBA.  
Unusual Fire/Explosion Hazard:PRESSURE MAY BUILD UP IN CLOSED  
CONTAINERS EXPOSED TO HEAT. SOLVENT VAPORS ARE HEAVIER THAN AIR &  
MAY TRAVEL ALONG GROUND TO IGNITION SOURCE & FLASHBACK.

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

Spill Release Procedures:REMOVE ALL IGNITION SOURCES. ABSORB & DISPOSE  
USING NON-SPARKING TOOLS. EVACUATE AREA. USE WATER SPRAY. TO  
CONTAIN RUN-OFF, COVER W/AN ABSORBENT MATERIAL & PLACE IN  
  
CONTAINERS FOR PROPER DISPOSAL. FLUSH AREA W/WATER TO REMOVE  
RESIDUE.

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

Handling and Storage Precautions:STORE IN A COOL DRY PLACE AWAY FROM  
HEAT, SPARKS & OPEN FLAME. KEEP CONTAINERS CLOSED & UPRIGHT TO  
PREVENT LEAKAGE. USE OUTSIDE OR DETACHED STORAGE.  
Other Precautions:INSIDE STORAGE SHOULD BE IN A STANDARD FLAMMABLE  
LIQUID STOREROOM OR CABINET. METAL CONTAINERS SHOULD BE GROUNDED  
WHEN TRANSFERRING MATERIAL FROM ONE CONTAINER TO ANOTHER. DON'T  
REUSE PRODUCT CONTAINER FOR ANY PURPOSE. AVOID CONTACT.

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

Respiratory Protection:IN OUTDOOR OR OPEN AREAS USE BUREAU OF MINES  
APPROVED MECHANICAL FILTER RESPIRATOR TO REMOVE SOLID AIRBORNE  
PARTICULATES OF OVERSPRAY. INDOORS, USE BUREAU OF MINES APPROVED  
CHEMICAL MECHANICAL RESPIRATOR TO REMOVE PARTICULATE & VAPOR.  
Ventilation:ADEQUATE  
Protective Gloves:RECOMMENDED IF SK

IN CONTACT LIKELY

Eye Protection:CHEMICAL SPLASH GOGGLES

Other Protective Equipment:RECOMMENDED AS NEEDED TO AVOID CONTACT

Work Hygienic Practices:REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

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

Boiling Pt:B.P. Text:250-345F

Vapor Pres:5.79

Vapor Density:>1

Evaporation Rate & Reference:SLOWER THAN ETHER

Solubility in Water:NEGLIBLE

Appearance and Odor:RED LIQUID W/PAINT ODOR

Percent V

Volatiles by Volume:56.3%

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

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS & BASES

Stability Condition to Avoid:HEAT, SPARKS, OPEN FLAMES OR OTHER SOURCES OF IGNITION.

Hazardous Decomposition Products:NORMAL PRODUCTS OF INCOMPLETE COMBUSTION

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE W/LOCAL APPLICABLE REGS. DISPOSE OF USING AN APPROVED

INCINERATION PROCESS OR IN

ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATIONS REGARDING HEALTH & POLLUTION.

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