

GLYPTAL INC -- 1201, GLYPTAL, AIR DRY ENAMAL. -- 7010-01-201-1385

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

Product ID: 1201, GLYPTAL, AIR DRY ENAMAL.

MSDS Date: 01/25/1991

FSC: 7010

NIIN: 01-201-1385

MSDS Number: CGLFQ

=== 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 ===

Company Name: A-Z PACKAGING COMPANY (614-444-8441)

Box: UNKNOWN

CAGE: AZPAC

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

Company Name: J.G.B. ENTERPRISES

Address: 115 METROPOLITAN DR

Box: 209

City: LIVERPOOL

State: NY

ZIP: 13088

Country: US

Phone: 315-451-2770

CAGE: 61125

Company Name: MILTOPE CORP. (334-284-8665)

Box: UNKNOWN

CAGE: 54418

===== Composition/Information on Ingredient =====

nts =====

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA 313) (CERCLA)

CAS:1330-20-7

RTECS #:ZE2100000

Fraction by Wt: 34.3%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:100 PPM

ACGIH TLV:100 PPM/150STEL;9495

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:VN&P NAPTHA, (VARNISH MAKERS & PAINTER NAPHTHA)

CAS:8030-30-6

Fraction by Wt: 5.6%

Other REC Limits:300 PPM

OSHA PEL:300 PPM

ACGIH TLV:300 PPM

Ingred Name:STODDARD SOLVENT

CAS:64741-41-9

Fraction by Wt: 8.2%

Other REC Limits:500

PPM TLV

Ingred Name:IRON OXIDE

CAS:1309-37-1

RTECS #:NO7400000

Fraction by Wt: 8.2%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:10 MG/M3 (FE)

ACGIH TLV:5MG(FE)/M3FUME,B2;95

Ingred Name:HYDRATED MAGNESIUM SILICATE

CAS:14807-96-6

RTECS #:MW2700001

Fraction by Wt: 17.0%

Other REC Limits:20 PPM TLV

OSHA PEL:2 MG/M3

ACGIH TLV:2 MG/M3

Ingred Name:ALKYD RESIN (NON-HAZARDOUS)

Fraction by Wt: 34.7%

Other REC Limits:NONE RECOMMENDED

Ingred Name:VOLATILE ORGANIC COMPOUNDS, VOC (LESS WATER): 3.98

LBS

/GALLON.  
RTECS #:9999999VO

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

LD50 LC50 Mixture:PRODUCT'S LD50 (ORAL RAT) WAS NOT STATED  
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE: SKIN AND EYE CONTACT:  
IRRITATION. CHRONIC: XYLENE CAUSES ANEMIA, LIVER ABNORMALITIES,  
LIVER & EYE DAMAGE IN LABORATORY ANIMALS. REPORTS HAVE ASSOCIATED  
PROLONGED AND REPEATED OCCUPAT  
IONAL OVERE XPOSURE WITH PERMANENT  
BRAIN AND CNS DAMAGE.  
Explanation of Carcinogenicity:NONE OF THE COMPONENTS OF THIS PRODUCT  
ARE REPORTED CARCINOGENS.  
Effects of Overexposure:HEADACHE, NAUSEA, DIZZINESS, CONFUSION,  
IRRITABILITY.  
Medical Cond Aggravated by Exposure:RESPIRATORY DIFFICULTIES,  
PREEXISTING SKIN SENSITIZATION, PRE-EXISTING LIVER AND/OR KIDNEY  
DISORDERS MAY BE AGGRAVATED BY EXPOSURE TO THIS PRODUCT.

===== First Aid Measures =====  
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First Aid:EYES: FLUSH WITH LARGE AMOUNTS OF WATER. GET MEDICAL  
ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING. WASH AFFECTED AREA  
WITH SOAP AND WATER. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION.  
INHALATION: M OVE TO FRESH AIR. ADMINISTER CPR OR OXYGEN AS NEEDED  
TO RESTORE BREATHING. GET MEDICAL ATTENTION. INGESTION: GET  
IMMEDIATE MEDICAL ATTENTION.

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

Flash Point Method:PMCC  
Flash Point:72.0F,22.2C  
Lo  
wer Limits:1.0  
Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL OR FOAM.  
Fire Fighting Procedures:WATER MAY BE INEFFECTIVE. USE WATER TO COOL  
CLOSED CONTAINERS EXPOSED TO HEAT. FIREFIGHTING PERSONNEL SHOULD  
WEAR SELF-CONTAINED BREATHING APPARATUS.  
Unusual Fire/Explosion Hazard:PRESSURE MAY BUILD UP IN CLOSED  
CONTAINERS THAT ARE EXPOSED TO HEAT. SOLVENT VAPORS ARE HEAVIER  
THAN AIR AND MAY TRAVEL TO IGNITION SOURCE AND FLASH BACK.

===== Accidental Release Measures =

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Spill Release Procedures:PROVIDE ADEQUATE VENTILATION. REMOVE IGNITION SOURCES. ABSORB AND DISPOSE USING NON-SPARKING TOOLS. WATER SPRAY MAY BE USED. CONTAIN RUN-OFF, COVER WITH ABBSORBENT MATERIAL AND PLACE IN CONTAINERS FOR DISPOSAL.FLUSH AREA WITH WATER TO REMOVE RESIDUE.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN COOL DRY PLACE AWAY FROM HEAT, SPARKS, OPEN FLAME. KEEP CONTAINERS CLOSED AND UPRIGHT TO PREVENT LEAKAGE. OUTSIDE/DETACHED STORAGE PREFERRED.

Other Precautions:INSIDE STORAGE SHOULD BE A FLAMMABLE LIQUID STOREROOM OR CABINET. GROUND METAL CONTAINERS WHEN TRANSFERRING MATERIAL FROM ONE CONTAINER TO ANOTHER. DO NOT REUSE CONTAINER FOR ANY PURPOSE.

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

Respiratory Protection:OUTDOOR/OPEN AREAS USE BUREAU OF MINES APPROVED MECHANICAL FILTE

R RESPIRATOR TO REMOVE OVERSPRAY.INDOORS, WHERE VENTILATION IS INADEQUATE,USE BUREAU OF MINES APPROVED CHEMICAL-MECHANICAL RESPIRATOR DE SIGNED TO REMOVE PARTICULATES AND VAPOR.

Ventilation:NONE SPECIFIED BY MANUFACTURER.

Protective Gloves:RECOMMENDED IF SKIN CONTACT IS LIKELY.

Eye Protection:CHEMICAL SPLASH GOGGLES RECOMMENDED.

Other Protective Equipment:WEAR PROTECTIVE CLOTHING OR SAFETY EQUIPMENT AS NEEDED TO AVOID CONTACT.

Work Hygienic Practices:WASH AFTER HANDLING AND BEFOR  
E EATING,

DRINKING, OR SMOKING. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

NONE

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

HCC:F2

Boiling Pt:B.P. Text:250F,121C

Vapor Pres:5.79 MMHG

Vapor Density:>1

Spec Gravity:1.19

Evaporation Rate & Reference:SLOWER THAN ETHER

Solubility in Water:NEGLIGIBLE

Appearance and Odor:RED LIQUID WITH PAINT ODOR.

Percent Volatiles by Volume:56.3

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

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Stability Indicator/Materials to Avoid: YES  
STRONG ACIDS AND BASES.  
Stability Condition to Avoid: NONE KNOWN.  
Hazardous Decomposition Products: NORMAL PRODUCTS OF INCOMPLETE  
COMBUSTION.  
Conditions to Avoid Polymerization: WILL NOT OCCUR.

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

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND  
FEDERAL REGULATIONS. DISPOSE OF USING AN APPROVED INCINERATION  
PROCESS, IF PERMITTED.

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