

GLYPTAL INC -- GLYPTAL -- 5970-00-785-4098

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

Product ID:GLYPTAL
MSDS Date:06/01/1997
FSC:5970
NIIN:00-785-4098
Status Code:A
MSDS Number: CLBQD
=== Responsible Party ===
Company Name:GLYPTAL INC
Address:305 EASTERN AVE
Box:NONE
City:CHELSEA
State:MA
ZIP:02150-3344
Country:US
Info Phone Num:617-884-6918
Emergency Phone Num:617-884-6918
Resp. Party Other MSDS Num.:CO
DE ID: 1201A
Preparer's Name:TECHNICAL STAFF
CAGE:65313

==== Contractor Identification ====
Company Name:ELECTRICAL INSTALLATION SUPPLIES
Address:1255 COLLIER RD NW
Box:City:ATLANTA
State:GA
ZIP:30318-2308
Country:US
Phone:404-355-1651
Contract Num:SP0411-01-M-E993
CAGE:1EQD8
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

=====
===== Composition/Information on Ingredients =====

Ingred Name:XYLEN

E
CAS:1330-20-7
RTECS #:ZE2100000
= Wt:6.9
Other REC Limits:NONE RECOMMENDED
OSHA PEL:100 PPM
ACGIH TLV:100 PPM
ACGIH STEL:651 MG/M3;150 PPM
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:VM & P NAPHTHA
CAS:8030-30-6
RTECS #:DE3030000
= Wt:2.2
Other REC Limits:NONE RECOMMENDED
OSHA PEL:300 PPM
ACGIH TLV:300 PPM

Ingred Name:TOLUENE
CAS:108-88-3
RTECS #:XS5250000
= Wt:7.
Other REC Limits:NONE RECOMMENDED
OSHA PEL:100 PPM
ACGIH TLV:100 PPM
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred
Name:STODDARD SOLVENT
CAS:8052-41-3
RTECS #:WJ8925000
< Wt:.1
Other REC Limits:NONE RECOMMENDED
OSHA PEL:2900 MG/M3;500 PPM
ACGIH TLV:500 PPM

Ingred Name:IRON OXIDE
CAS:1309-37-1
RTECS #:NO7400000
= Wt:3.3
Other REC Limits:NONE RECOMMENDED
OSHA PEL:10 MG/M3
ACGIH TLV:5 MG/M3;2 PPM

Ingred Name:HYDRATED MAGNESIUM SILICATE
CAS:14807-96-6
RTECS #:WW2710000
= Wt:6.8
Other REC Limits:NONE RECOMMENDED
OSHA PEL:SEE TABLE Z-3
ACGIH TLV:20 PPM

Ingred Name:METHYL ETHYL KETONE
CAS:78-93-3
RTECS #:EL64

75000
= Wt:25.
Other REC Limits:NONE RECOMMENDED
OSHA PEL:200 PPM
ACGIH TLV:200 PPM
ACGIH STEL:885 MG/M3;300 PPM
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:ACETONE
CAS:67-64-1
RTECS #:AL3150000
= Wt:18.
Other REC Limits:NONE RECOMMENDED
OSHA PEL:1000 PPM
ACGIH TLV:750 PPM
ACGIH STEL:2380 MG/M3;1000 PPM
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:PROPANE (PROPELLANT)
CAS:74-98-6
RTECS #:TX2275000
= Wt:15.
Other REC Limits:NONE RECOMMENDED
OSHA PEL:1000 PPM
ACGIH TLV:1000 PPM
M

Ingred Name:NON-HAZARDOUS ALKYL RESIN
= Wt:14.
Other REC Limits:NONE RECOMMENDED

Ingred Name:N-BUTANOL
CAS:71-36-3
RTECS #:EO1400000
= Wt:2.
OSHA PEL:50 PPM
ACGIH TLV:50 PPM
ACGIH STEL:C152 MG/M3;C50 PPM
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

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

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-PRIMARY

IRRITATION. CHRONIC: XYLENE CONTAINED IN THIS MATERIAL HAS BEEN FOUND TO CAUSE THE FOLLOWING EFFECTS IN LABORATORY ANIMALS: LIVER ABNORMALITIES, LIVER & EYE DAMAGE .

Explanation of Carcinogenicity:NONE OF THE COMPONENTS OF THIS PRODUCT ARE REPORTED CARCINOGENS IN ACCORDANCE WITH OSHA, NTP, IARC AND NIOSH.

Effects of Overexposure:NONE OF THE COMPONENTS OF THIS PRODUCT ARE REPORTED CARCINOGENS IN ACCORDANCE WITH OSHA, NTP, IARC AND NIOSH.

Medical Cond Aggravated by Exposure

:PRE-EXISTING LIVER &/OR KIDNEY

DISORDERS MAY BE AGGRAVATED BY EXPOSURE TO XYLENES.

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

First Aid:INHALATION-REMOVE TO FRESH AIR. ADMINISTER ARTIFICIAL RESPIRATION OR OXYGEN IF BREATHING IS DIFFICULT. SKIN-WASH AFFECTED AREA WITH SOAP AND WATER. REMOVE AND LAUNDER CONTAMINATED CLOTHING. CONSULT A PHYSICIAN IF IRRITATION PERSISTS. EYES-FLUSH IMMEDIATELY WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MIN. TAKE TO

A

PHYSICIAN FOR MEDICAL TREATMENT. INGESTION-CALL A PHYSICIAN IMMEDIATELY.

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

Flash Point: AIR

Spec Gravity:0.8656

VOC Grams/Liter:5.49

Evaporation Rate & Reference:FASTER THAN ETHER

Solubility in Water:NEGLIGIBLE

Appearance and Odor:RED LIQUID

Percent Volatiles by Volume:87.4

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

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS AND BASES.

Stab

ility Condition to Avoid:NONE KNOWN.

Hazardous Decomposition Products:BY FIRE: NORMAL PRODUCTS OF INCOMPLETE COMBUSTION.

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

Waste Disposal Methods:DISPOSE IN ACCORDANCE WITH LOCAL APPLICABLE REGULATIONS. DISPOSE OF USING AN APPROVED INCINERATION PROCESS OR IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS REGARDING HEALTH AND POLLUTION.

=====
===== Regulatory Information =====

S

ARA Title III Information:WE ARE REQUIRED BY SARA TITLE III SECTION 313 OF THE RIGHT TO KNOW LEGISLATION, TO INFORM YOU OF THE PERCENTAGE OF ANY INGREDIENT IN A PRODUCT WHICH IS IN THE 313 LIST OR AS AN LISTING AS A COMPONENT OF A MATERIAL WHICH IS IN A CATEGORY OF CHEMICAL LIST. PRODUCT: 1201A GLYPTAL. 18% ACETONE (CAS# 67-64-1). 2% N-BUTANOL (CAS# 71-36-3). 25% METHYL ETHYL KETONE (CAS# 78-93-3). 7% TOLUENE (CAS# 108-88- 3). 6.9% XYLENE (CAS# 1330-20-7).

Disclaim

er (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.