Product ID:GLYPTAL MSDS Date:05/15/1999 FSC:5970 NIIN:00-785-4098 MSDS Number: CJFZZ === 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.:CODE 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 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 Company Name: THE SMITH GROUP INC. Address:811 E. CAYUGA STREET Box:City:PHILADELPHIA State:PA ZIP:19124-3893 Country:US Phone:215-7

43-8200 Contract Num:SP0430-01-M-NN37 CAGE:2B613 Company Name: THE SMITH GROUP INC. Address:811 E. CAYUGA STREET Box:City:PHILADELPHIA State:PA ZIP:19124-3893 Country:US Phone:215-743-8200 Contract Num:SP0430-99-M-TD13 CAGE:2B613 Company Name: THE SMITH GROUP INC. Address:811 E. CAYUGA STREET Box:City:PHILADELPHIA State:PA ZIP:19124-3893 Country:US Phone:215-743-8200 Contract Num:SP0430-99-M-Y027 CAGE:2B613 Company Name: THE SMITH GROUP INC. Address:811 E. CAYUGA STREET Box:City:PHILADELPHIA State: PA ZIP:19124-3893 Country:US Phone:215-743-8200 Contract Num:SP0450-01-M-NC27 CAGE:2B613 Ingred Name:XYLENE 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

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ngred 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 &It; Wt:.1 Other REC Limits:NONE RECOMMENDED OSHA PEL:100 PPM ACGIH TLV:100 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:148 07-96-6 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 #:EL6475000 = 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 L BS DOT Rpt Qty:5000 LBS

Ingred Name: PROPANE (PROPELLANT) CAS:74-98-6 RTECS #:TX2275000 = Wt:15. Other REC Limits:NONE RECOMMENDED OSHA PEL:1800 MG/M3:1000 PPM ACGIH TLV:1000 PPM Ingred Name:NON-HAZARDOUS ALKYL RESIN = Wt:14. Other REC Limits:NONE RECOMMENDED 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 CONTAC T-PRIMARY IRRITATION. CHRONIC: XYLENE CONTAINED IN THIS MATERIAL HAS BEEN FOUND TO CAUSE THE FOLLOWING EFFECTS IN LABOTRATORY 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: HEADACHE, NAUSEA, DIZZINESS, CONFUSION, IRRITABILITY. Medical Cond Aggravated by Exposure: PRE-EXISTING LIVER &/OR KIDNEY DISORDERS MAY BE AGGRAVATED BY EXPOSURE TO XYLENES.

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. INGEST ION-CALL A PHYSICIAN IMMEDIATELY.

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Flash Point: AIR Spec Gravity:0.8656 VOC Grams/Liter:5.49 Evaporation Rate & amp; Reference:FASTER THAN ETHER Solubility in Water:NEGLIGIBLE Appearance and Odor:RED LIQUID. Percent Volatiles by Volume:87.4
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Stability Indicator/Materials to Avoid:YES STRONG ACIDS AND BASES. Stability Condition to Avoid:NONE KNOWN. Hazardou s Decomposition Products:BY FIRE: NORMAL PRODUCTS OF INCOMPLETE COMBUSTION.
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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.
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SARA Title III Information:WEA 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. 25% METHYL ETHYL KETONE (CAS# 78-93-3). 7% TOLUENE (CAS# 108-88-3). 6.9% XYLENE (CAS# 1330-20-7). State Regulatory Information:

Disclaimer (pro

vided 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.