Product ID:GLYPTAL;AIR DRY ENAMEL;CODE:1201 MSDS Date:01/26/1989 FSC:5970 NIIN:00-583-0401 **MSDS Number: BJRPC** === 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 Pr eparer's Name: TECHNICAL STAFF CAGE:65313 === Contractor Identification === 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:215-743-8200 CAGE:2B613

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III) CAS:1330-20-7 RTEC S #:ZE2100000 Fraction by Wt: 34.0% Other REC Limits:NONE SPECIFIED OSHA PEL:100 PPM/150 STEL ACGIH TLV:100 PPM/150STEL;9192 EPA Rpt Qty:1000 LBS DOT Rpt Qty:1000 LBS

Ingred Name:BLEND OF MINERAL SPIRITS CAS:8030-30-6 RTECS #:DE3030000 Fraction by Wt: 5.6% Other REC Limits:NONE SPECIFIED

Ingred Name:AROMATIC PETROLEUM DISTILLATES CAS:64741-41-9 Fraction by Wt: 0.2% Other REC Limits:NONE SPECIFIED

Ingred Name:IRON OXIDE CAS:1309-37-1 RTECS #:NO7400000 Fraction by Wt: 8.2% Other REC Limits:NONE SPECIFIED OSHA PEL:10 MG/M3 (FE) ACGIH TLV:5 MG/M3(FE),B2; 9293

Ingred Name:TALC (CONTAINING NO ASBESTOS) CAS:14807-96-6 RTECS #:WW2710000 Fraction by Wt: 17.0% Other REC Limits:NONE SPECIFIED OSHA PEL:2 MG/M3 RDUST ACGIH TLV:2 MG/M3 RDUST; 9192

Ingred Name:ALKYD RESIN Fraction by Wt: 34.7% Other REC Limits:NONE SPECIFIED

LD50 LC50 Mixture:LD50 (ORAL RAT) IS Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic:ACUTE:IRRITATION OF EYES, SKIN, RESPIRATORY OR G.I. TRACTS; CNS EFFECTS LIKE HEADACHE, DIZZINESS, NAUSEA AND VOMITING. REDNESS OR BURNS OF EYES/SKIN POSSIBLE.CHRONIC:DRYING OF SKIN, DEFATTING OR DERMATITIS, D AMAGE TO LUNGS, EYES OR LIVER. Explanation of Carcinogenicity: DATA PER MSDS Effects of Overexposure: SEE HEALTH HAZARDS DATA. Medical Cond Aggravated by Exposure: PERSONS WITH A HISTORY OF AILMENTS OR WIT H A PRE-EXISTING DISEASE INVOLVING THE EYES, SKIN, OR RESPIRATORY TRACT MAY BE AT INCREASED RISK FROM EXPOSURE. First Aid:INHALATION:REMOVE TO FRESH AIR. RESUSCITATE IF NOT BREATHING. GET MEDICAL ATTENTION. EYES: IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR 15 MINUTES HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION. SKIN:REMOVE CONTAMINATED CLOTHING, WASH WITH SOAP AND WATER, IF **IRRITATION PERSISTS, GET MEDICAL** ADVICE. INGESTION:DO NOT INDUCE VOMITING. GIVE NOTHING BY MOUTH IF UNCONSCIOUS. GET IMMEDIATE MEDICAL ATTENTION. Flash Point Method: PMCC Flash Point:72.0F,22.2C Lower Limits:1.0 Extinguishing Media: USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL. Fire Fighting Procedures: WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED CONTAINERS WITH WATE R SPRAY. CONTAIN RUNOFF. Unusual Fire/Explosion Hazard: CONTAINERS MAY BURST DUE TO EXTREME HEAT. COMBUSTION OR HEAT OF FIRE MAY PRODUCE HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS. 

Spill Release Procedures:USE PROPER PERSONAL PROTECTION; REMOVE ALL IGNITION SOURCES. CONTAIN FREE MATERIAL IF POSSIBLE;USE SUITABLE INERT ABSORBENT MATERIAL AND RECOVER FOR PROPER DISPOSAL IN AN APPROVED CONTAINER. Neutralizing Agent:NOT APPLICABLE.

Handling and Storage Precautions:STORE IN A COOL, DRY, WELL VENTILATED AREA. KEEP CONTAINERS TIGHTLY CLOSED WHEN NOT IN USE. PROTECT CONTAINERS FROM PHYSICAL DAMAGE. AVOID OPEN FLAMES
Other Precautions:DO NOT TAKE INTERNALLY. DO NOT BREATHE MIST. AVOID PROLONGED OR REPEATED BREATHING OF VAPOR. AVOID CONTACT WITH EYES. USE WITH ADEQUATE VENTILATION. WASH THOROUGHLY AFTER HANDLING.

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

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR AS REQUIRED IF ABOVE PEL/TLV OR SCBA IN AN ENCLOSED AREA. Ventilation:LOCAL/GENERAL TO MAINTAIN PEL/TLV. Protective Gloves:NEOPRENE, NITRILE, OR NATURAL RUBBER Eye Protection:SAFETY GOGGLES WITH OPTIONAL FACE SHIELD Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER,WORK CLOTHING AND APRON AS REQUIRED. Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRAC TICES AND RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR FOOTWEAR. Supplemental Safety and Health AVOID PROLONGED OR REPEATED EXPOSURE. DO NOT GET ON SKIN OR IN EYES. DO NOT BREATHE VAPORS OR MISTS.

HCC:F2 Boiling Pt:B.P. Text:250F,121C Vapor Pres:5.79 Vapor Density:>1.0 Spec Gravity:1.19 Evaporation Rate & amp; Reference: