

GLYPTAL INC -- 1201-RED ENAMEL GLYPTAL -- 5970-00-161-7422

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

Product ID:1201 RED ENAMEL GLYPTAL
 Issue Date:12/16/1987
 FSC:5970
 NIIN:00-161-7422
 MSDS Number: BKYHN
 === Responsible Party ===
 Company Name:GLYPTAL INC
 Address:305 EASTERN AVENUE
 City:CHELSEA
 State:MA
 ZIP:02150
 Country:US
 Info Phone Num:(617) 884-6918
 Emergency Phone Num:(617) 884-6918
 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

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

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)
 CAS:1330-20-7
 RTECS #:ZE2100000
 Fraction by Wt: 34.5%
 Other REC Limits:NONE RECOMMENDED
 OSHA PEL:100 PPM/150 STEL
 ACGIH TLV:100 PPM/150STEL;9192
 EPA Rpt Qty:1000 LBS
 DOT Rpt Qty:1000 LBS

Ingred Name:VARNISH MAKERS & PAINTER NAPHTHA
 CAS:8030-30-6
 Fraction by Wt: 5.6%
 Other REC Limits:NONE RECOMMENDED

Ingred Name:STODDARD SOLVENT,
 CAS:64741-41-9
 Fraction by Wt: 0.2%
 Other REC Limits:NONE RECOMMENDED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
 Health Hazards Acute and Chronic:SKIN: IRRITATION, DEFATTING, DRYING, &
 DERMATITIS. EYES: IRRITATION. INHALATION: CENTRAL NERVOUS SYSTEM
 DEPRESSION, HEADACHES, DIZZINESS, NAUSEA, & LOSS OF CONSCIOUSNESS.
 INGESTION: VOMITING, CHEMICAL PNEUMONITIS, & PULMONARY
 EDEMA/HEMORRHAGE.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:SKIN: IRRITATION, DEFATTING, DRYING, &
 DERMATITIS. EYES: IRRITATION. INHALATION: CENTRAL NERVOUS SYSTEM
 DEPRESSION, HEADACHES, DIZZINESS, NAUSEA, & LOSS OF CONSCIOUSNESS.
 INGESTION: VOMITING, CHEMICAL PNEUMONITIS, & PULMONARY
 EDEMA/HEMORRHAGE.

Medical Cond Aggravated by Exposure:PRE-EXISTING LIVER AND/OR KIDNEY
 DISORDERS MAY BE AGGRAVATED BY EXPOSURE.

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 First Aid Measures
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First Aid:INGESTION: IF VOMITING OCCURS SPONTANEOUSLY, KEEP HEAD BELOW
 HIPS TO PREVENT ASPIRATION OF LIQUID INTO LUNGS, CAN CAUSE CHEMICAL
 PNEUMONITIS & PULMONARY EDEMA/HEMORRHAGE. INHALATION: REMOVE TO
 FRESH AIR. GIVE OXYGEN OR CPR IF NEEDED. EYES:FLUSH W/PLENTY OF
 WATER. SKIN: WASH THOROUGHLY W/WATER. USE HAND LOTION. OBTAIN
 MEDICAL ATTENTION IN ALL CASES.

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 Fire Fighting Measures
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Flash Point Method:PMCC

Flash Point:75F

Lower Limits:1%

Extinguishing Media:CARBON DIOXIDE, FOAM OR DRY CHEMICAL.

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS
 W/POSITIVE PRESSURE MODE. USE WATER TO KEEP FIRE EXPOSED CONTAINERS
 COOL TO REDUCE PRESSURE.

Unusual Fire/Explosion Hazard:CONTAINERS EXPOSED TO HEAT MAY CAUSE
 PRESSURE BUILD-UP. FLAMMABLE LIQUID.

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 Accidental Release Measures
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Spill Release Procedures:USE AN ABSORBENT MATERIAL SUCH AS VERMICULITE
 TO REMOVE SPILLED MATERIAL. PROVIDE ADEQUATE VENTILATION.

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 Handling and Storage
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Handling and Storage Precautions:STORE IN A COOL, WELL-VENTILATED AREA.
 AVOID EXCESSIVE HEAT, SPARKS, & OPEN FLAMES. GROUND CONTAINERS &
 TRANSFER VESSELS.

Other Precautions:KEEP FREE FALL OF LIQUID TO A FEW INCHES TO AVOID
 BUILD-UP OF STATIC ELECTRICITY. DON'T TAKE INTERNALLY. AVOID
 CONTACT W/SKIN.

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 Exposure Controls/Personal Protection
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Respiratory Protection:IN CONFINED AREAS USE AN APPROVED SELF-CONTAINED
 RESPIRATOR.

Ventilation:KEEP AIR

Spec Gravity:9.91 LB/GL

Evaporation Rate & Reference:<ETHER

Solubility in Water:NEGLIGIBLE

Appearance and Odor:RED LIQUID WITH PAINT ODOR.

Percent Volatiles by Volume:56.5

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 Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS, ACIDS, METALLIC HALIDES (SALTS), SUCH AS FERRIC & ALUMINUM CHLORIDES.

Stability Condition to Avoid: EXCESSIVE HEAT, SPARKS, OPEN FLAMES, & OTHER IGNITION SOURCES SUCH AS OPEN MOTORS, & SWITCHES.

Hazardous Decomposition Products: CO.

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

Waste Disposal Methods: SOLVENTS MAY BE DISTILLED OFF OR REMOVED.

DISPOSE OF WASTE PAINT & RESIDUE AS IGNITABLE MATERIAL D001, IN ACCORDANCE W/FEDERAL, STATE, & LOCAL REGULATIONS. FLAMMABLE LIQUID. UN1263.

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