

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

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Product Identification
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Product ID:GLYPTAL, 1201 RED ENAMEL

MSDS Date:01/26/1996

FSC:5970

NIIN:00-161-7422

Status Code:A

MSDS Number: CJDCB

=== 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

Prep

Preparer'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

Contract Num:SP043099MG567

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

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Composition/Information on Ingredients
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Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SAR)

A 313) (CERCLA)
CAS:1330-20-7
RTECS #:ZE2100000
Fraction by Wt: 34.5%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:100 PPM
ACGIH TLV:100 PPM/150STEL;9596
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:STODDARD SOLVENT
CAS:64741-41-9
Fraction by Wt: 0.2%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:5 MG/M3 AS OIL MIST
ACGIH TLV:5 MG/M3 AS OIL MIST

Ingred Name:IRON OXIDE/MAGNETITE
CAS:1309-38-2
RTECS #:OM4800000
Fraction by Wt: 8.2%
Other REC Limits:NONE RECOMMENDED

Ingred Name:ALKYD RESIN (
NON-HAZARDOUS, MFR)
CAS:66070-60-8
Fraction by Wt: 34.7%
Other REC Limits:NONE RECOMMENDED

Ingred Name:TALC (CONTAINING NO ASBESTOS)
CAS:14807-96-6
RTECS #:WW2710000
Fraction by Wt: 16.9%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:20 MPPCF Z-3
ACGIH TLV:2 MG/M3 RDUST; 9596

Ingred Name:VARNISH MAKERS & PAINTER (VM & P)NAPHTHA
CAS:8030-30-6
Fraction by Wt: 5.6%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:5 MG/M3 AS OIL MIST
ACGIH TLV:5 MG/M3 AS OIL MIST

===== Hazards Identificat

ion =====

LD50 LC50 Mixture:LD50 (ORAL, RAT) IS UNKNOWN.

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; ANEMIA, LIVER ABNORMALITIES, LIVER AND EYE DAMAGE.

Explanation of Carcinogenicity:NONE OF THE COMPONENTS OF THIS PRODUCT

ARE REPORTED CARCINOGENIC IN A/C WITH OSHA, NTP, IARC AND NIOSH.

Effects of Overexposure:HEADACHE, NAUSEA, DIZZINESS, CONFUSION, IRRITABILITY.

Medical Cond Aggravated by Exposure:RESPIRATORY DIFFICULTIES OR PREEXISTING SKIN SENSITIZATION.

===== 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 LAUNDRER 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 Method:PMCC

Flash Point:=22.2C, 72.F

Lower Limits:1.0

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL OR FOAM.

Fire Fighting Procedures:WATER MAY BE INEFFECTIVE, HOWEVER, WATER MAY

BE USED TO COOL CLOSED CONTAINERS THAT ARE EXPOSED TO HEAT. FIREFIGHTING PERSONNEL SHOULD WEAR SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:VAPOR IS HEAVIER THAN AIR AND CAN TRAVEL CONSIDERABLE DISTANCE OR BE MOVED BY VENTILATION TO A SOURCE OF IGNITION AND FLASH BACK. CONTAINER MAY EXPLODE.

===== Accidental Release Measures =====

Spill Release Procedures:PROVIDE ADEQUATE VENTILATION. REMOVE ALL PO

SSIBLE IGNITION SOURCES. ABSORB AND DISPOSE USING NON-SPARKING TOOLS. ELIMINATE ALL SOURCES OF IGNITION. COVER WITH AN ABSORBENT MATERIAL AND PLACE IN CONTAINERS FOR PROPER DISPOSAL. FLUSH AREA WITH WATER TO REMOVE RESIDUE.

Neutralizing Agent:NOT RELEVANT

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

Handling and Storage Precautions:STORE IN COOL DRY PLACE AWAY FROM HEAT, SPARKS AND OPEN FLAMES. KEEP CONTAINERS CLOSED AND UPRIGHT TO PREVENT LEAKAGE.

OUTSIDE OR DETACHED STORAGE IS PREFERRED. INSIDE STORAGE SHOULD BE IN A STANDARD FLAMMABLE LIQUID STOREROOM OR CABINET. METAL CONTAINERS SHOULD BE GROUNDED.

Other Precautions:DO NOT REUSE PRODUCT CONTAINER FOR ANY PURPOSE.

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

Respiratory Protection:IF OUTDOOR OR OPEN AREAS USE BUREAU OF MINES APPROVED MECHANICAL FILTER RESPIRATOR TO REMOVE SOLID AIRBORNE PARTICULATES OF OVERSPRAY. INDOORS, WHERE VENTILATION IS ADEQUATE

USE BUREAU OF MINES APPROVED CHEMICAL MECHANICAL RESPIRATOR DESIGNED TO REMOVE BOTH PARTICULATE AND VAPOR.

Ventilation:NONE SPECIFIED BY MANUFACTURER.

Protective Gloves:RECOMMENDED IF SKIN CONTACT IS LIKELY.

Eye Protection:CHEMICAL SPLASH GOGGLES IF SPLASHING

Other Protective Equipment:RECOMMENDED AS NEEDED TO AVOID CONTACT.

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

NONE.

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

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HCC:F2

NRC/State Lic Num:NOT RELEVANT

Vapor Pres:5.79 MMHG

Vapor Density:>1

VOC Grams/Liter:3.98

Evaporation Rate & Reference: