

GC THORSEN -- RED GLPT VARNISH, 10-9002. -- 5970-00-901-5331

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

Product ID:RED GLPT VARNISH, 10-9002.

MSDS Date:11/18/1997

FSC:5970

NIIN:00-901-5331

MSDS Number: BFVNQ

=== Responsible Party ===

Company Name:GC THORSEN

Address:1801 MORGAN ST

Box:1209

City:ROCKFORD

State:IL

ZIP:61105-1209

Country:US

Info Phone Num:815-968-9661

Emergency Phone Num:815-968-9661

Prepare

r's Name:M. WINSEL

CAGE:EO177

=== Contractor Identification ===

Company Name:GC THORSEN

Address:1801 MORGAN STREET

Box:City:ROCKFORD

State:IL

ZIP:61105

Country:US

Phone:815-968-9661

CAGE:72653

Company Name:GC THORSEN

Address:1801 MORGAN STREET

Box:1209

City:ROCKFORD

State:IL

ZIP:61105-1209

Country:US

Phone:815-968-9661

CAGE:EO177

Company Name:PEAK ELECTRONICS CORP

Address:354-356 W LANCASTER AVE

Box:533

City:WAYNE

State:PA

ZIP:19087-3925

Country:US

CAGE:66274

=====
===== Composition/Informat

ion on Ingredients =====

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)

CAS:1330-20-7

RTECS #:ZE2100000

Fraction by Wt: 62%

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:PIGMENT (IRON OXIDE)

CAS:1309-37-1

RTECS #:NO7400000

Fraction by Wt: 36%

Other REC Limits:NONE SPECIFIED

OSHA PEL:10 MG/M3 (FE)

ACGIH TLV:5 MG/M3(FE),B2; 9293

Ingred Name:AKLYD RESIN

CAS:68459-31-4

Fraction by Wt: 2%

O

ther REC Limits:NONE SPECIFIED

===== 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:INFLAMMATION OF SKIN & RESPIRATORY TRACT, BREATHING DIFFICULTY.

Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT CARCINOGENS.

Effects of Overexposure:HEADACHE,

DIZZINESS, NAUSEA, UNCOORDINATION,

NARCOSIS, ANEMIA, PARTIAL PARALYSIS OF EXTREMITIES.

Medical Cond Aggravated by Exposure:AVOID EXPOSURE OF PERSONS WITH DISEASES OF BLOOD, LIVER, KIDNEY OR CENTRAL NERVOUS SYSTEM.

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

First Aid:INHALATION:REMOVE TO FRESH AIR, PROVIDE CPR/ OXYGEN IF

NEEDED. EYE CONTACT:FLUSH WITH WATER FOR 15 MINUTES. GET MEDICAL

HELP. SKIN CONTACT:WASH WITH SOAP AND WATER. GET MED ATTENTION I

F

SYMPTOMS PERSI ST. INGESTION:DO NOT INDUCE VOMITING, GET MEDICAL HELP IMMEDIATELY.

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

Flash Point Method:CC

Flash Point:85.0F,29.4C

Lower Limits:1%

Upper Limits:6%

Extinguishing Media:CARBON DIOXIDE, FOAM, DRY CHEMICAL.

Fire Fighting Procedures:USE A SELF-CONTAINED BREATHING APPARATUS AND FULL FIRE PROTECTIVE EQUIPMENT.COOL FIRE EXPOSED CONTAINERS WITH WATER FOG.

Unusual Fire/Explosion Hazard:VAPORS MAY TRAVEL LONG DISTANCES AND FLASH BACK.

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

Spill Release Procedures:REMOVE ALL IGNITION SOURCES, VENTILATE AREA, CLEAN UP WITH ABSORBENT MATERIAL. AVOID BREATHING FUMES.

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

Handling and Storage Precautions:KEEP CONTAINERS SEALED AND AWAY FROM HEAT OR IGNITION SOURCES.

Other Precautions:AVOID PROLONGED BREATHING OF VAPORS OR CONTACT WITH SKIN.

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Exposure Controls/Personal Protection =====

Respiratory Protection:CHEMICAL CARTRIDGE RESPIRATOR OR SELF-CONTAINED BREATHING APPARATUS.

Ventilation:MECHANICAL(GENERAL) EXHAUST AS REQUIRED TO MEET TLV LIMITS.

Protective Gloves:NEOPRENE OR NITRILE RUBBER GLOVES

Eye Protection:CHEMICAL GOGGLES/FACE SHIELD

Other Protective Equipment:RESISTANT APRON AS REQUIRED.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING, DRINKING OR SMOKING.

Supplemental Safety and H

ealth
NONE

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

HCC:F3

Boiling Pt:B.P. Text:285F,141C

Vapor Pres:10

Vapor Density:3.7

Spec Gravity:1.1

Evaporation Rate & Reference:0.19 (N-BUTYL ACETATE=1)

Solubility in Water:INSOLUBLE

Appearance and Odor:RED LIQUID, AROMATIC SOLVENT ODOR.

Percent Volatiles by Volume:62

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

Stability Indicator/Materials to Avoid:YES

OXIDIZING MATERIALS.

Stability Condition to

Avoid:HEAT, FLAMES OR SPARKS.

Hazardous Decomposition Products:CARBON MONOXIDE AND CARBON DIOXIDE.

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

Waste Disposal Methods:INCINERATE AT A LICENSED FACILITY OR DISPOSE OF
IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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