

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

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

Product ID:RED GLPT VARNISH, 10-9002.

MSDS Date:11/18/1997

FSC:5970

NIIN:00-901-5331

MSDS Number: BFDVQ

=== 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

Preparer's Name:M. WINSEL

CAGE:EO177

=== Contractor Identification ===

C

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/Information 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%  
Other REC Limits:NONE SPECIFIED

==== Hazards Id  
entification =====

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, PAR  
TIAL 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 IF  
SYMPTOMS PERSI ST. INGESTION:DO NOT INDUCE VOMITING, GET ME

DICAL  
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.

===== Accidenta  
I 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.

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

Respirato  
ry 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 Health  
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:CA  
RBON 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.

Disclaimer (provided 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 b  
e 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.