

GC THORSEN INC (FORMALLY G C ELECTRONICS) -- RED GLPT VARNISH, 10-9008 --  
5970-00-901-5331

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

Product ID:RED GLPT VARNISH, 10-9008  
MSDS Date:10/20/1997  
FSC:5970  
NIIN:00-901-5331  
Status Code:A  
MSDS Number: CLPNF  
=== Responsible Party ===  
Company Name:GC THORSEN INC (FORMALLY G C ELECTRONICS)  
Address:1801 MORGAN STREET  
City:ROCKFORD  
State:IL  
ZIP:61105  
Country:US  
Info Phone Num:815-968-9661  
Emergency Phone Num:(800)424-9300  
Resp. Party Other MSDS Num.:0116  
Preparer's Name:M. WINSEL  
Chemtrec Ind/Phone:(800)424-9300  
CAGE:72653

=== 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

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

Ingred Name:XYLENE  
CAS:1330-20-7  
RTECS #:ZE2100000  
= Wt:62.  
Other REC Limits:NOT PROVIDED.  
OSHA PEL:100 PPM  
ACGIH TLV:434 MG/M3;100 PPM  
ACGIH STEL:651 MG/M3;150 PPM  
EPA R

pt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:PIGMENT (IRON OXIDE) CAS# 1309-37-1  
CAS:1309-37-1  
RTECS #:NO7400000  
= Wt:36.  
Other REC Limits:NOT PROVIDED.  
OSHA PEL:NOT ESTABLISHED.  
ACGIH TLV:NOT ESTABLISHED.

Ingred Name:ALKYD RESIN CAS# 68459-31-4  
CAS:68459-31-4  
= Wt:2.  
Other REC Limits:NOT PROVIDED.  
OSHA PEL:NOT ESTABLISHED.  
ACGIH TLV:NOT ESTABLISHED.

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

LD50 LC50 Mixture:NOT PROVIDED.  
Routes of Entry: Inhalation:YES Skin:  
YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EFFECTS OF OVEREXPOSURE: INFLAMMATION  
OF SKIN AND RESPIRATORY TRACT, BREATHING DIFFICULTY, NAUSEA,  
HEADACHE, DIZZINESS, UNCOORDINATION, NARCOSIS, ANEMIA, PARTIAL  
PARALYSIS OF EXTREMITIES.  
Explanation of Carcinogenicity:NONE  
Effects of Overexposure:INFLAMMATION OF SKIN AND RESPIRATORY TRACT,  
BREATHING DIFFICULTY, NAUSEA, HEADACHE, DIZZINESS, UNCOORDINATION,  
NARCOSIS, ANEMIA,  
PARTIAL PARALYSIS OF EXTREMITIES.  
Medical Cond Aggravated by Exposure:PERSONS WITH DISEASES OF BLOOD,  
LIVER, KIDNEY, OR CENTRAL NERVOUS SYSTEM SHOULD AVOID EXPOSURE.

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

First Aid:EYES: RINSE WITH WATER FOR AT LEAST 15 MINUTES. SKIN: WASH  
WITH SOAP AND WATER. INHALATION: IF AFFECTED BY INHALATION OF VAPOR  
OR SPRAY MIST, REMOVE TO FRESH AIR. INGESTION: DO NOT INDUCE  
VOMTING. CON SULT PHYSICIAN.

=====

=== Fire Fighting Measures =====

Flash Point Method:CC

Flash Point:=29.4C, 85.F

Lower Limits:1.0

Upper Limits:6.0

Extinguishing Media:CARBON DIOXIDE, CHEMICAL FOAM, DRY FOAM

Fire Fighting Procedures:VENTILATE AREA WELL - AVOID BREATHING FUMES

Unusual Fire/Explosion Hazard:HIGH VAPOR DENSITY - MAY FLASH BACK OVER  
CONSIDERABLE DISTANCE

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

Spill Release Procedures:REMOVE ALL IGNITION SOURCES. VENTILATE AREA.

CLEAN UP WITH AN ABSORBENT MATERIAL (AVOID BREATHING FUMES).  
Neutralizing Agent:NOT RELEVANT.

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

Handling and Storage Precautions:KEEP CONTAINER SEALED AND AWAY FROM  
HEAT OR IGNITION SOURCES. AVOID PROLONGED BREATHING OF FUMES OR  
CONTACT WITH SKIN.

Other Precautions:NONE

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

Respiratory Protection:SCBA OR CHEMICAL CARTRIDGE RESPIRATOR OR OBSERVE  
TLV

EXPOSURE LIMITS

Ventilation:MECHANICAL AS REQUIRED TO MEET TLV'S

Protective Gloves:POLYVINYL ALCOHOL OR VITOM

Eye Protection:CHEMICAL GOGGLES OR FACE SHIELD TO PROTECT AGAINST  
SPLASH OF LIQUIDS

Other Protective Equipment:APRON AS REQUIRED TO PROTECT AGAINST  
EXPOSURE.

Work Hygienic Practices:NOT PROVIDED.

Supplemental Safety and Health  
NONE

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

HCC:F3

NRC/State Lic Num:NOT RELEVANT.

Boiling Pt:=140.6C, 285.F

Vapor Pres:10

MMHG  
Vapor Density:3.7(AIR=1)  
Spec Gravity:1.1  
VOC Pounds/Gallon:682  
Evaporation Rate & Reference:0.19 (N=BUTYL ACET=1)  
Solubility in Water:INSOLUBLE  
Appearance and Odor:RED LIQUID - AROMATIC SOLVENTS ODOR  
Percent Volatiles by Volume:62

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

Stability Indicator/Materials to Avoid:YES  
OXIDIZING MATERIALS  
Stability Condition to Avoid:HIGH TEMPERATURES OR IGNITION SOURCES  
Hazardous Decomposition Products:CARBON MONOXIDE  
Conditions  
to Avoid Polymerization:WILL NOT OCCUR.

===== Toxicological Information =====

Toxicological Information:NOT PROVIDED.

===== Ecological Information =====

Ecological:NOT PROVIDED.

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

Waste Disposal Methods:LICENSED INCINERATOR.

===== MSDS Transport Information =====

Transport Information:DOT SHIPPING - LAND: ORM-D

=====  
=== Regulatory Information =====

SARA Title III Information:APPEARS IN SECTION 313 OF THE TOXIC  
CHEMICALS LIST OF TITLE III OF THE SUPERFUND AMENDMENTS AND  
REAUTHORIZATION ACT (SARA) OF 1986. RCRA HAZ WASTE # U239.  
Federal Regulatory Information:ALL INGREDIENTS OF THIS PRODUCT ARE  
LISTED ON THE TOXIC SUBSTANCE CONTROL ACT (TSCA) INVENTORY.  
State Regulatory Information:NOT PROVIDED.

Disclaimer (provided with this information by the compiling agencies):  
This infor

mation 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 be 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.