

GC THORSEN INC (FORMALLY G C ELECTRONICS) -- 10-9002 RED GLPT VARNISH --  
5970-00-901-5331

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

Product ID:10-9002 RED GLPT VARNISH

MSDS Date:11/19/1999

FSC:5970

NIIN:00-901-5331

Status Code:A

MSDS Number: CJXXZ

=== Responsible Party ===

Company Name:GC THORSEN INC (FORMALLY G C ELECTRONICS)

Address:1801 MORGAN STREET

City:ROCKFORD

State:IL

ZIP:61105

Country:US

Info P

hone 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

Company Name:KAMPI COMPONENTS CO., INC.

Address:210 RT 13

Box:721

City:BRISTOL

State:PA

ZIP:19007-3517

Country:US

Phone:215-736-2000

Contract Num:SP0430-00-M-H216

CAGE:7Z016

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Composition/Information on Ingredients  
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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 Rpt 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:68459-3  
1-4  
= Wt:2.  
Other REC Limits:NOT PROVIDED.  
OSHA PEL:NOT ESTABLISHED.  
ACGIH TLV:NOT ESTABLISHED.

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Hazards Identification  
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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, ANEMI  
A, 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.

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First Aid Measures  
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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. CONSULT 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 SOURCE  
S. 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

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Physical/Chemical Properties

HCC:F4

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

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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.

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Toxicological Information

Toxicological Information:NOT PROVIDED.

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Ecological Information

Ecological:NOT PROVIDED.

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Disposal Considerations

Waste Disposal Methods:LICENSED INCINERATOR.

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MSDS Transport Information

Transport Information:DOT SHIPPING - LAND: ORM-D

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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.

Federal Regulatory Information:ALL INGREDIEN

TS OF THIS PRODUCT ARE

LISTED ON THE TOXIC SUBSTANCE CONTROL ACT (TSCA) INVENTORY.

State Regulatory Information:NOT PROVIDED.

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