

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 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  
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

===== 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 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:68459-31-4  
= Wt:2.  
Other REC Limits:NOT PROVIDED.  
OSHA PEL:NOT ESTABLISH  
ED.  
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 Carcinoge  
nicity: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 S

afety and Health  
NONE

===== 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

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

Stability Indicat  
or/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 Dispos  
al 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.  
Federal Regulatory Information:ALL INGREDIENTS OF THIS PRODUCT ARE  
LISTED ON THE TOXIC SUBSTANCE CONTROL

ACT (TSCA) INVENTORY.

State Regulatory Information:NOT PROVIDED.

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