

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 Ph

one 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:68459-31-4
-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, 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.

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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.

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Fire Fighting Measures
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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

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Accidental Release Measures
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Spill Release Procedures:REMOVE ALL IGNITION SOURCES. VENTILATE AREA. CLEAN UP WITH AN ABSORBENT MATERIAL (AVOID BREATHING FUMES).
Neutralizing Agent:NOT RELEVANT.

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Handling and Storage
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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

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Exposure Controls/Personal Protection
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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: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 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.

Federal Regulatory Information:ALL INGREDIENT

S OF THIS PRODUCT ARE

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

State Regulatory Information:NOT PROVIDED.

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