

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
In
fo 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 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 ESTABLISHED.
ACGIH TLV:NOT ESTABLISHED.

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

LD5
0 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
VOMITING. 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 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 NITRILE
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/S

tate 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 =====

T
ransport 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 (pro

vided 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 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.