

GC ELECTRONICS -- PRINT KOTE CONFORMAL COATING 22-203 -- 8010-00-711-2173

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

Product ID:PRINT KOTE CONFORMAL COATING 22-203

MSDS Date:08/27/1986

FSC:8010

NIIN:00-711-2173

MSDS Number: BBGXJ

=== Responsible Party ===

Company Name:GC ELECTRONICS

Address:1801 MORGAN STREET

City:ROCKFORD

State:IL

ZIP:61105

Info Phone Num:(815) 968-9661

Emergency Phone Num:(815) 968-9661

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:TOLUENE (SARA III)

CAS:108-88-3

RTECS #:XS5250000

Fraction by Wt: 50%

Other REC Limits:100 PPM

OSHA PEL:200 PPM/150 STEL

ACGIH TLV:50 PPM; 9293

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:SILICONE RESIN

Fraction by Wt: 50%

Other R

EC Limits:10 MG/CUM (DUST)

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYES: IRRITATION, SKIN: DRYING.
INHALATION: ANESTHESIA, HEADACHE, DIZZINESS, & NAUSEA.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:EYES: IRRITATION. SKIN: DRYING. INHALATION:
ANESTHESIA, HEADACHE, DIZZINESS, & NAUSEA.

=====

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

First Aid:EYES: FLUSH W/WATER FOR 15 MINUTES. SKIN: WASH W/SOA & WATER.
INHALATION: REMOVE TO FRESH AIR. GIVE OXYGEN & ARTIFICIAL
RESPIRATION. INGETION: CALL PHYSICIAN.

===== Fire Fighting Measures =====

Flash Point Method:CC
Flash Point:41F,
Lower Limits:1.0%
Upper Limits:7.0%
Extinguishing Media:WATER SPRAY, CO2, FOAM, DRY CHEMICAL
Fire Fighting Procedures:TREAT AS FLAMMABLE LIQUID
Unusual Fire/Exp
losion Hazard:NONE

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

Spill Release Procedures:ABSORB W/INERT MATERIAL. STORE IN METAL
CONTAINERS FOR DISPOSAL. EXTINGUISH ALL SOURCES OF IGNITION.

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

Handling and Storage Precautions:AVOID HIGH TEMPERATURES & IGNITION
SOURCES. STORE IN COOL, WELL VENTILATED AREA.
Other Precautions:AVOID INHALTION & SKIN CONTACT.

===== Exposure Controls/Personal

Protection =====

Respiratory Protection:CHEMICAL CARTRIDGE RESPIRATION & SELF-CONTAINED BREATHING APPARATUS.

Protective Gloves:BUTYL RUBBER

Eye Protection:CHEMICAL GOGGLES, FACE SHIELD

Other Protective Equipment:APRON

Supplemental Safety and Health

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

HCC:F2

Boiling Pt:B.P. Text:230F

Vapor Pres:22

Vapor Density:3.2

Spec Gravity:0.9

Evaporation Rate & Reference:(BU AC = 1): 2

Solubility in Water:NEGLIGIBLE

Appea

rance and Odor:CLEAR VISCOUS LIQUID W/TOLUENE ODOR

Percent Volatiles by Volume:50%

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

Stability Indicator/Materials to Avoid:YES

NONE

Stability Condition to Avoid:HEAT, SPARKS, OPEN FLAME, HIGH TEMPERATURES & IGNITION SOURCES

Hazardous Decomposition Products:CO

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

Waste Disposal Methods:AUTHORIZED INCINERATION OR PER LOCAL, STATE, & FEDERAL REGULATIONS.

Disclaimer (provided 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 situatio

n.