

DEXTER ELECTRONIC MTLs DIV.,THE DEXTER CORP. -- HYSOL KS0002 (K20) PART A --
8040-00-118-1934

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

Product ID:HYSOL KS0002 (K20) PART A

MSDS Date:01/12/1994

FSC:8040

NIIN:00-118-1934

Kit Part:Y

MSDS Number: BVGGR

=== Responsible Party ===

Company Name:DEXTER ELECTRONIC MTLs DIV.,THE DEXTER CORP.

Address:211 FRANKLIN ST.

City:OLEAN

State:NY

ZIP:14760

Country:US

Info P

hone Num:716-372-6300

Emergency Phone Num:716-372-6309

Preparer's Name:JAMES P HORNBURG

CAGE:04347

=== Contractor Identification ===

Company Name:DEXTER CORP THE DEXTER ELECTRONIC MATERIAL DIV

Address:211 FRANKLIN ST.

Box:City:OLEAN

State:NY

ZIP:14760-1297

Country:US

Phone:716-372-6300/6309

CAGE:04347

===== Composition/Information on Ingredients =====

Ingred Name:SILVER POWDER (SARA III)

CAS:7440-22-4

RTECS #:VW3500000

Fraction by Wt: 69.000%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:1000 PPM
ACGIH TLV:1000 PPM
EPA Rpt Qty:1 LB
DOT Rpt Qty:1 LB

Ingred Name:RESORCINOL DIGLYCIDYL ETHER
CAS:101-90-6
RTECS #:VH1050000
Fraction by Wt: 22.300%
Other REC Limits:NONE RECOMMENDED

Ingred Name:EPOXY RESIN
CAS:25068-38-6
RTECS #:KC2100000
Fraction by Wt: 5-10%
Other REC Limits:NONE RECOMMENDED

Ingred Name:1,2-EPOXY-3-PHENOXYPROPANE (PGE) (NIOSH: 1 PPM; 5 MG/M3
CEILING)
CAS:122-60-1
RTECS #:TZ3675000
Fraction by Wt: 0.160%
Other REC Limits:NONE SPECIFIED
ACGIH TLV:1 PPM

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

Reports of Carcinogenicity:NTP:YES IARC:YES
Health Hazards Acute and Chronic:SKIN: IRRITATING. SKIN SENSITIZATION.
EYES: IRRITATION. CAN CAUSE DEPRESSION, TREMORS, CONVULSION & RESP
ARREST. IRRITATING TO MUCOUS MEMBRANES, EYE, RESP TRACT.
Explanation of Carcinogenicity:SUFFICIENT EVIDENCE OF CARCIN OF
RESORCINOL DIGLYCIDYL ETHER TO ANIMALS.WEAK EVIDENCE THAT
EPICHLOROHYDRIN CARC TO HUMAN
Effects of Overexpo
sure:STUPOR & DROWSINESS, PROLONGED ABSORPTION LEADS
TO DISCOLORATION OF SKIN (ARGYRIA).

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

First Aid:SKIN:IMMEDIATELY WASH EXPOSED AREA TO AVOID DISCOLORATION.
REMOVE CONTAMINATED CLOTHING & SHOES,WIPE OFF EXCESS. WASH WITH
SOAP & WATER. IF IRRITATION OCCURS,GET MED AID. INHAL:REMOVE TO
FRESH AIR, GI VE OXYGEN IF BREATH DIFFICULT, ARTIF RESP IF NO
BREATH. GET MED AID. INGEST:DON'T INDUCE VOMITING. IF VOMITIN

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OCCURS, KEEP HEAD BELOW HIPS. GET MED AID. EYES:FLUSH WITH WATER FOR 15 MIN, GET MED AID.

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

Flash Point Method:COC

Flash Point:300F,149C

Extinguishing Media:CARBON DIOXIDE, DRY CHEMIAL, FOAM, WATER

Fire Fighting Procedures:NONE

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:CLEANUP AND DISPOSAL WHOULD BE IN ACCORDANCE WITH FEDERAL, STATE, AND LOCAL ENVIRONMENTAL CONTROL REGULATIONS.

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

Handling and Storage Precautions:STORE IN COOL, DRY AREA.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:AIR MASK IN CONFINED AREAS.

Ventilation:LOCAL EXHAUST: PREFERABLE; MECHANICAL (GENERAL): ACCEPTABLE.

Protective Gloves:RUBBER OR PLASTIC

Eye Protection:SAFETY GLASSES

Other Protective Equipment:SAFETY SHOWER, EYE BATH

Work

Hygienic Practices:DO NOT REUSE CLOTHING UNTIL CLEANED. LEATHER ARTICLES, INCLUDING SHOES, CANNOT BE DECONTAMINATED & SHOULD BE DESTROYED.

Supplemental Safety and Health

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

Vapor Pres: