

HYSOL DIVISION, THE DEXTER CORP -- EPK 1C HARDENER -- 8040-00-777-0631

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Product Identification
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Product ID:EPK 1C HARDENER
MSDS Date:03/17/1987
FSC:8040
NIIN:00-777-0631
Kit Part:Y
MSDS Number: BFPBV
=== Responsible Party ===
Company Name:HYSOL DIVISION, THE DEXTER CORP
Address:211 FRANFLIN STREET
City:OLEAN
State:NY
ZIP:14760
Info Phone Num:716-372-6300
Emergency Phone Num:716-372-6309

Preparer's Name:JAMES P. HORNBURG
CAGE:14347
=== 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
Company Name:HYSOL DIVISION, THE DEXTER CORPORATION
Box:312
CAGE:14347

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Composition/Information on Ingredients
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Ingred Name:SILICA, CRYSTALLINE - QUARTZ
CAS:14808-60-7
RTECS #:VV7330000
Fraction by Wt: 15-35%
Other REC L

imits:PEL=0.3 MG/CUM TOT D
OSHA PEL:SEE TABLE Z3
ACGIH TLV:0.1 MG/M3 RDUST;9293

Ingred Name:TALC (CONTAINING NO ASBESTOS)
CAS:14807-96-6
RTECS #:WW2710000
Fraction by Wt: 35-60%
Other REC Limits:PEL=2 MG/CUM
OSHA PEL:2 MG/M3 RDUST
ACGIH TLV:2 MG/M3 RDUST; 9192

Ingred Name:DIETHYLENE TRIAMINE
CAS:111-40-0
RTECS #:IE1225000
Fraction by Wt: 15-35%
Other REC Limits:PEL= 1 PPM SKIN
OSHA PEL:1 PPM
ACGIH TLV:S, 1 PPM; 9192

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

LD50 LC
50 Mixture:N/K
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHAL:PRLNG EXPOS TO SILICA
DUST-SILICOSTIS. PRLNG EXPOS TO TALC-PNEUMONOCOONIOSIS.
DIETHYLENETRIAMINE MAY CAUSE RESP SENSITIZATION/ ASTHMA, RESP TRACT
IRRIT.EYES:MAY CAUSE SEVERE IRRIT, CORNEAL INJURY , PERM EYE DMG OR
BLINDNESS. VAPORS IRRIT TO EYES. SKIN:SINGLE SHORT EXPOSURE MAY
CAUSE SEVERE BURNS, (SEE OVEREXPOSURE)
Explanation of Carcinogenicity:N/A
Effects of Overexpos
ure:ALLERGIC SKIN REACTION. MAY BE ABSORBED THRU
INTACT SKIN. INGESTION:MAY CAUSE MOUTH & THROAT BURNS,
GASTROINTESTINAL IRRIT OR ULCERATION.
Medical Cond Aggravated by Exposure:ACTIVE PULMONARY DISEASE

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

First Aid:INHAL:RMV TO FRESH AIR, CONSULT MD.EYES:IMMED & CONTINUOUS
IRRIGATION W/H*2O FOR AT LEAST 30 MIN IMPERATIVE.PROMPT CONSULT
MD.SKIN:IMMED FL SKIN W/H*2O AT LEAST 15 MIN.RMV CONTAM CLTHG.GET
MD IMME

D.IN GEST:DO NOT INDUCE VOMIT.GIVE LGE AMT OF H*2O/MILK,
TRANSPORT TO MED FACILITY.NOTE TO MD:CRSV.MAY CAUSE STRICTURE.IF
LAVAGE PERF,ENDOTRACHEAL +/-OR ESOPHAGOSCOPIC CONTROL RECM.TREAT
BURN AS THERM BURN.

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

Flash Point Method:OC
Flash Point:215F (102 C)
Extinguishing Media:USE WATER SPRAY, DRY CHEMICAL, ALCOHOL FOAM, OR
CARBON DIOXIDE
Fire Fighting Procedures:USE NIOSH/MSHA APVD SCBA & FULL PROT EQPT .MAY
U
SE H*2O SPRAY TO FL SPILL AWAY FR EXPOS & DIL SPILL TO NONFLMB
MIX.COOL FIRE-EXPOSED CNTNR W/H*2O.
Unusual Fire/Explosion Hazard:CARE MUST BE TAKEN TO PREVENT IGNITION
WHEN PROCESSING OR HANDLING AT TEMPERATURES ABOVE THE FLASH POINT.

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

Spill Release Procedures:SCRAPE UP EXCESS, TRANSFER TO METAL CONTAINER.
Neutralizing Agent:N/K

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

Handling and Storage
Precautions:PROTECT FROM PHYSICAL DAMAGE. STORE IN
COOL, DRY AREA, WELL VENTILATED AREA AWAY FROM ANY AREA WHERE FIRE
HAZARD MAY BE ACUTE.
Other Precautions:IS A STRONG SKIN SENSITIZER. AVOID SKIN CONTACT.

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

Respiratory Protection:USE NIOSH/MSHA APVD RSPTR APPROPRIATE FOR EXPSR
OF CONCERN . WHERE COMPARATIVELY SMALL AMOUNTS ARE BEING USED, VENT
SHOULD MOVE AIR OVER WORK & AWAY FROM WORKER. DO NOT RECIRCULATE

UNLESS SCRUBB ED W/ACID.

Ventilation:VENTILATION SHOULD MOVE AIR OVER THE WORK & AWAY FROM THE
WORKER.

Protective Gloves:PLASTIC OR RUBBER

Eye Protection:CHEMICAL WORKERS GOGGLES

Other Protective Equipment:USE OF PROTECTIVE SKIN CREAM IS RECOMMENDED.

Work Hygienic Practices:N/K

Supplemental Safety and Health

PH, ROUTES OF ENTRY & CARCINOGENITY:FP N. KEY1:N1.

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

HCC:N1

Boiling Pt:B.P. Text:404F (207C)

Melt/Freeze Pt:M.P/F.

P Text:N/K

Decomp Temp:Decomp Text:N/K

Vapor Pres: