

DEXTER CORP -- EPK 0615 HARDENER, AB0615 -- 8040-01-137-8418

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

Product ID:EPK 0615 HARDENER, AB0615

MSDS Date:02/09/1998

FSC:8040

NIIN:01-137-8418

Kit Part:Y

MSDS Number: CHPJR

=== Responsible Party ===

Company Name:DEXTER CORP

Address:ONE DEXTER DR

City:SEABROOK

State:NH

ZIP:03874

Country:US

Info Phone Num:603-474-5541

Emergency Phone Num:800-424-9300(CHEMTREC)

Pr

eparer's Name:KEN DECOSTA

CAGE:57294

=== Contractor Identification ===

Company Name:DEXTER CORP THE HYSOL DIV

Address:1 DEXTER DR

Box:City:SEABROOK

State:NH

ZIP:03874

Country:US

Phone:603-474-5541/FAX: 603-474-5545

CAGE:1JB33

Company Name:DIVERSITY WATER TECHNOLOGIES INC

Address:LABORATORY PK 7145 PINE ST

Box:200

City:CHAGRIN FALLS

State:OH

ZIP:44022

Country:US

Phone:216-247-5000

CAGE:57294

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

Ingred Name:TALC (POWDER), CONTAINI

NG NO ASBESTOS FIBERS; (MAGNESIUM
SILICATE HYDRATE)

CAS:14807-96-6

RTECS #:WW2710000

Fraction by Wt: 10-30%

OSHA PEL:20 MPPCF

ACGIH TLV:2 MG/M3 RDUST

Ingred Name:SILICA, CRYSTALLINE - QUARTZ

CAS:14808-60-7

RTECS #:VV7330000

Fraction by Wt: 34.55%

OSHA PEL:0.1 MG/M3 (MFR)

ACGIH TLV:0.1 MG/M3 RDUST

Ingred Name:2,4,6-TRIS(DIMETHYLAMINO METHYL) PHENOL

CAS:90-72-2

RTECS #:SN3500000

Fraction by Wt: 1-5%

OSHA PEL:5 PPM (MFR)

ACGIH TLV:N/K

Ingred Name:MERCAPTAN-TERMINATED POLYMER

RTECS #:9999999

ZZ

Fraction by Wt: 30-60%

OSHA PEL:N/K

ACGIH TLV:N/K

Ingred Name:SUPP DATA:LESIONS. MATL IS ALLERGENIC CAUSING SENSIT DERM.

MATL CAN BE ABSORBED THRU SKIN. THIS MATL IS RATED A (ING 6)

RTECS #:9999999ZZ

Ingred Name:ING 5:HIGH HLTH HAZ DUE TO CORNEAL DMG & SEV SKIN IRRIT.

WARNING:THIS PROD CONTAINS CHEMS KNOWN TO THE STATE OF (ING 7)

RTECS #:9999999ZZ

Ingred Name:ING 6:CALIFORNIA TO CAUSE CANCER & BIRTH DEFECTS & OTHER
REPRODUCTIVE HARM.

RTECS #:9999999ZZ

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Hazards Identification =====

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO

Health Hazards Acute and Chronic:MAGNESIUM SILICATE HYDRATE:ONCE PART OF CURED ADHESIVE, CRYSTALLINE SILICA IS FULLY ENCAPSULATED. THEREFORE NO EXPOS SHOULD OCCUR UNLESS CURED ADHESIVE IS DRY SANDED/OTHERWISE CUT W/OUT PROPER LOC EXH ST &/OR USE OF NIOSH APPRVD RESP FOR DU

ST. EYE & SKIN IRRIT. QUARTZ (CRYSTALLINE SILICA):INHAL:PRLNG (EFTS OF OVEREXP)

Explanation of Carcinogenicity:SILICA, CRYSTALLINE-QUARTZ:IARC MONOGRAPHS, VOL 68, 1997:GRP 1. NTP 7TH ANNUAL RPT ON CARCINS, 1994:ANTIC TO BE CARCIN.

Effects of Overexposure:HLTH HAZ:OVEREXP TO FREE SILICA DUST (UNCOMBINED SILICON DIOXIDE), ABOVE TLV MAY CAUSE SCARRING OF LUNGS W/COUGH & SHORTNESS OF BREATH. DELAYED LUNG INJURY, SILICOSIS, MAY RSLT FROM BRTHG FREE SILICA. SILICOSIS IS FORM O

F DISABLING

PROGRESSIVE & SOMETIMES FATAL PULM FIBROSIS CHARACT BY PRESENCE OF TYPICAL (SUPP DATA)

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:INHAL:MOVE SUBJECT TO FRESH AIR. EYES:FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINS & GET PROMPT MEDICAL ATTENTION. SKIN:WASH THOROUGHLY W/SOAP & WATER; REMOVE & WASH CLOTHING BEFORE REUSE. INGEST:DILUTE BY GIVING WATER TO DRINK & C

ALL MD. NEVER GIVE

ANYTHING BY MOUTH TO UNCONSCIOUS PERSON. NOTES TO MD:IT MAY NOT BE ADVISABLE TO INDUCE VOMITING IF SEVERE DAMAGE TO DIGESTIVE TRACT HAS OCCURRED.

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

Flash Point Method:OC

Flash Point:215F,102C

Extinguishing Media:USE WATER SPRAY, DRY CHEMICAL "ALCOHOL" FOAM OR CARBON DIOXIDE.

Fire Fighting Procedures:USE NIOSH APPRVD SCBA & FULL PROT EQUIP . USE WATER TO KEEP FIRE EXPOS CNTNRS COOL. WATER S

PRAY MAY BE USED TO

FLUSH SPILLS AWAY FROM EXPOS & TO (SUPDAT)

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:CLEANUP SHOULD BE I/A/W FEDERAL, STATE & LOCAL ENVIRONMENTAL CONTROL REGULATIONS.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

===== Handling and Storage =====
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Handling and Storage Precautions:PROTECT FROM PHYSICAL DAMAGE. STORE IN COOL, DRY WELL VENTILATED AREA AWAY FROM ANY ACUTE FIRE HAZARD.

Other Precautions:STRONG SKIN SENSITIZER. AVOID SKIN CONTACT.

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

Respiratory Protection:NIOSH APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN . WHERE COMPARATIVELY SMALL AMOUNTS ARE BEING USED, VENTILATION SHOULD MOVE AIR OVER WORK & AWAY FROM WORKER. DO NOT RECIR

CULATE UNL ESS SCRUBBED W/ACID.

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

Protective Gloves:PLASTIC OR RUBBER GLOVES.

Eye Protection:ANSI APPROVED CHEM WORKERS GOGGS .

Other Protective Equipment:EYE WASH FOUNTAIN & DELUGE SHOWER WHICH MEET ANSI DESIGN CRITERIA . USE OF PROTECTIVE SKIN CREAM IS RECOMMENDED.

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

FIRE FIGHT PROC:DILUTE SPILLS TO NONFLAMM MIXTS. EFTS OF OVE

REXP:NODULATION IN LUNGS. 2,4,6-TRIPHENOL

(DIMETHYLAMINOETHYL):INHAL:HAZ IS UNLIKELY DUE TO LOW VAP PRESS ALTHOUGH HOT VAPS MAY IRRIT RESP T RACT. EYES:LIQ CONT WILL CAUSE SEV IRRIT & POSS CORNEAL DMG. SKIN CONT:SEVERELY IRRITATING CAUSING PERSISTENT (ING 5)

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

Boiling Pt:B.P. Text:404F,207C

Vapor Pres: