

DEXTER CORP -- EPK 615 RESIN -- 8040-01-124-9736

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Product Identification
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Product ID:EPK 615 RESIN

MSDS Date:03/08/1993

FSC:8040

NIIN:01-124-9736

MSDS Number: BWRCY

=== 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)

Preparer's Name:RAY DARBY

CAGE:5729

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=== 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

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Composition/Information on Ingredients
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Ingred Name:SILICON DIOXIDE; (AMORPHOUS SILICA)

CAS:112945-52-5

RTECS

#:VV7310000
Fraction by Wt: 1-5%
OSHA PEL:6 MG/M3
ACGIH TLV:10 MG/M3

Ingred Name:SILICA, CRYSTALLINE - QUARTZ; (QUARTZ (CRYSTALLINE SILICA))
CAS:14808-60-7
RTECS #:VV7330000
Fraction by Wt: 30-60%
OSHA PEL:N/K
ACGIH TLV:0.1 MG/M3 RDUST

Ingred Name:BISPHENOL A-EPICHLOROHYDRIN COPOLYMER; (EPOXY RESIN)
CAS:25068-38-6
RTECS #:SL6475000
Fraction by Wt: 30-60%
OSHA PEL:N/K
ACGIH TLV:N/K

Ingred Name:OXIRANE, ((2-PROPENYLOXY)METHYL)-; (ALLYL GLYCIDYL ETHER
(AGE)) (1,ALLYLOXY-2,3-EPOXY PROPANE)

CAS:106-92-3
RTECS #:RR0875000
Fraction by Wt: 0.995%
OSHA PEL:10 PPM, C
ACGIH TLV:5 PPM; 10 STEL

Ingred Name:PROPANE, 1-CHLORO-2,3-EPOXY-; (EPICHLOROHYDRIN) (SARA
302/313) (CERCLA) % WT: 800 PPM

CAS:106-89-8
RTECS #:TX4900000
Fraction by Wt: 500F,>260C
Vapor Pres:NIL
Spec Gravity:1.57
Solubility in Water:INSOLUBLE
Appearance and Odor:BLUE, HIGH VISCOSITY; MILD ODOR.
Percent Volatiles by Volume:0

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

Stability Indicator/Mate

rials to Avoid: YES

SEE CONDITIONS TO AVOID.

Stability Condition to Avoid: CAN REACT VIGOROUSLY W/STRONG OXIDIZING AGENTS & STRONG LEWIS/MINERAL ACIDS. IN RXNS W/MANY CURING AGENTS, (SUPDAT)

Hazardous Decomposition Products: CARBON MONOXIDE, ALDEHYDES & ACIDS MAY BE FORMED DURING COMBUST. RXN W/SOME CURING AGENTS MAY PRDCE CONSIDERABLE HEAT.

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

Waste Disposal Methods: CLEANUP AND DISPOSAL SHOULD BE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL ENVIRONMENTAL CONTROL REGULATIONS.

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