

DEXTER CORP THE HYSOL DIV -- EPK 1C PART B -- 8040-00-777-0631

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Product Identification
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Product ID:EPK 1C PART B
MSDS Date:04/13/1994
FSC:8040
NIIN:00-777-0631
Status Code:A
Kit Part:Y
MSDS Number: CLLQM
=== Responsible Party ===
Company Name:DEXTER CORP THE HYSOL DIV
Address:1 DEXTER DR
City:SEABROOK
State:NH
ZIP:03874
Country:US
Info Phone Num:603-474-5541
Emergency Phone Num:1-800-42
4-9300
Preparer's Name:ERNEST CARTER
Chemtrec Ind/Phone:(800)424-9300
CAGE:1JB33
=== 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

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Composition/Information on Ingredients
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Ingred Name:CRYSTALLINE SILICA
CAS:14808-60-7
Code:F
RTECS #:VV7330000
= Wt:15.6
OSHA PEL:SEE TABLE Z-3
ACGIH TLV:0.1 MG/M3

Ingred Name:DIETHYLENETRIAMINE
CAS

:111-40-0
RTECS #:IE1225000
Minumum % Wt:10.
Maxumum % Wt:30.
ACGIH TLV:4.2 MG/M3;1 PPM

Ingred Name:EPOXY RESIN
CAS:25068-38-6
Code:F
RTECS #:CE6880000
Minumum % Wt:10.
Maxumum % Wt:30.

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Health Hazards Acute and Chronic:EYE: MAY CAUSE SEVERE IRRITATION WITH CORNEAL INJURY WHICH MAY RESULT IN PERMANENT IMPAIRMENT OF VISION, EVEN BLINDNESS. VAPORS MAY IRRITATE EYE

S. SKIN CONTACT: SHORT
SINGLE EXPOSURE MAY CAUSE SEVERE SKIN BURNS. HAS CAUSED ALLERGIC SKIN REACTIONS IN HUMANS. SKIN ABSORPTION: A SINGLE PROLONGED EXPOSURE MAY RESULT IN THE MATERIAL BEING ABSORBED IN HARMFUL AMOUNTS. THE LD 50 FOR SKIN ABSORPTION IN RA BBITS IS 1000 MG/KG. INGESTION: SINGLE DOSE ORAL TOXICITY IS LOW. THE ORAL LD 50 FOR RATS IS BETWEEN 1800-2330 MG/KG. INGESTION MAY CAUSE GASTROINTESTINAL IRRITATION OR ULCERATION. INGESTION MAY CAUSE BURNS OF MOUTH AND THROAT.

Effects of Overexposure:INHALATION: MAY CAUSE RESPIRATORY SENSITIZATION OR ASTHMA IN SUSCEPTIBLE INDIVIDUALS. EXCESSIVE EXPOSURE MAY CAUSE IRRITATION TO UPPER RESPIRATORY TRACT. SYSTEMIC AND OTHER EFFECTS: DOES NOT CAUSE CAN CER IN LONG TERM ANIMAL STUDIES. RESULTS OF IN VITRO (TEST TUBE) MUTAGENICITY TESTS HAVE BEEN NEGATIVE.

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

First Aid:EYES: IMMEDIATE AND CONTINUOUS IRRITATION WITH FLOWING WATER FOR AT LEAST 30 MINUTES. IS IMPERATIVE. PROMPT MEDICAL CONSULTATION IS ESSENTIAL. SKIN: IMMEDIATELY FLUSH SKIN WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. WHILE REMOVING CONTAMINATED CLOTHING, PREFERABLY UNDER SAFETY SHOWER . SEEK MEDICAL ATTENTION IMMEDIATELY. AVOID PROLONGED OR REPEATED CONTACT WITH SKIN. WASH THOROUGHLY AFTER HANDLI NG. INGESTION: DO NOT INDUCE VOMITING. GIVE LARGE AMOUNTS OF WATER OR MILK.

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===== Fire Fighting Measures ==

Flash Point Method:OC

Flash Point:=101.7C, 215.F

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

Fire Fighting Procedures:USE WATER TO KEEP FIRE-EXPOSED CONTAINERS COOL. WATER SPRAY MAY BE USED TO FLUSH SPILLS AWAY FROM EXPOSURE AND TO DILUTE SPILLS TO NONFLAMMABLE MIXTURES.

Unusual Fire/Explosion Hazard:CARE MUST BE TAKEN TO PREVENT IGNITION WHEN PROCESSING OR HANDLING AT TEMPERATURES ABOVE THE FLASH POINT.

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

Spill Release Procedures:CLEAN UP AND DISPOSAL SHOULD BE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL ENVIRONMENTAL CONTROL REGULATIONS.

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

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

Other Precautions:IS A STRONG SKIN SENSITIZER. AVOID SKIN CONTACT.

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

Respiratory Protection:USE A NIOSH-APPROVED RESPIRATOR FOR ORGANIC VAPORS.

Ventilation:LOCAL EXHAUST PREFERRED, MECHANICAL EXHAUST ACCEPTABLE.

Protective Gloves:RUBBER OR PLASTIC

Eye Protection:CHEMICAL GOGGLES, SAFETY GLASSES

Other Protective Equipment:SAFETY SHOWER AND EYE WASH STATION.

Work Hygienic Practices:WASH HANDS THOROUGHLY AFTER HANDLING THIS MATERIAL.

Supplemental Safety and Health
MORE INFORMATION ON FILE.

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

Boiling Pt:=206.7C, 404.F

Vapor Pres: