THE DEXTER CORP. DEXTER ELECTRONIC MATERIALS DIV. -- EPK 0151 HARDENER #AB0151 -- 8040-01-066-6442

Product ID: EPK 0151 HARDENER #AB0151 MSDS Date:03/08/1993 FSC:8040 NIIN:01-066-6442 Kit Part:Y MSDS Number: CBTSS === Responsible Party === Company Name: THE DEXTER CORP. DEXTER ELECTRONIC MATERIALS DIV. Address:211 FRANKLIN ST. City:OLEAN State:NY ZIP:14760-1297 Country:US Info Phone Num:716-372-6300 Emergency Phone Num:716-372-6309 Preparer's Name: KEN DECOSTA CAGE:DO846 === 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: THE DEXTER CORP. WATER MANAGEMENT SYSTEMS DIVISION Box:200 **City:CHAGRIN FALLS** State:OH ZIP:44022 Country:US Phone:216-247-5000 CAGE:DO846 Company Name: WATKINS AND ASSOCIATES INC Address:5395 WEBB PKY Box:City:LILBURN State:GA ZIP:30047 Cou

ntry:US Phone:770-279-9200 CAGE:3D523

Ingred Name:TRIETHYLENE TETRAMINE CAS:112-24-3 RTECS #:YE6650000 Fraction by Wt: 10-30% Other REC Limits:NONE RECOMMENDED ACGIH TLV:1 PPM

Ingred Name:REACTIVE POLYAMIDE CAS:68410-23-1 Fraction by Wt: 60-100% Other REC Limits:NONE RECOMMENDED

LD50 LC50 Mixture:TLV1PPM/LD50-800MG/KG DRML/4340MG/KG RAT Routes of Entry: I nhalation:YES Skin:YES Ingestion:YES Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic:EYE:MAY CAUSE PAIN/BURNS/SEVERE IRRIT/CORNEAL INJURY W/PERM VISION IMPAIRMENT/BLINDNESS.SKIN:SEVERE BURNS/ALERG REACT. NOT TOXIC. CHRONIC EXPOSURE MAY CAUSE HARMFUL ABSORPTION. INHAL:RESP SENSITIZATIO N IF SUSCEPTIBLE.EXCESS EXPOSURE MAY IRRIT RESP TRACT.\*\* Medical Cond Aggravated by Exposure:PREEXISTING ASTHMA, PREEXISTING SKIN/EYE DISORDERS. PREEXISTI NG SKIN/LUNG ALLERGIES MAY INGREASE CHANCE OF DEVELOPING INCREASED ALLERGY SYMPTOMS FROM EXPOSURE TO

CHANCE OF DEVELOPING INCREASED ALLERGY SYMPTOMS FROM EXPOSURE TO PRODUCT.

First Aid:EYES:IMMED/CONTINUOUSLY IRRIGATE W/FLOWING WATER >30 MIN.PROMPT MED AID ESSENTIAL.SKIN: IMMED FLUSH W/PLENTY WATER >15 MIN.REMOVE CONTAM CLOTHES/SHOES.CALL DR IF IRRIT PERSISTS.WASH CLOTHES BEFORE REU SE.DESTROY CONTAM SHOES/LEATHER ITEMS.INGEST: DON'T INDUCE VOMITING.GIVE LARGE AMTS

| WATER/MILK IF AVAIL.GET T | 0  |
|---------------------------|--|
| MED FACILITY.DON'T GIVE   | E FLUIDS IF UNCONSCIOUS.INHAL: MOVE TO FRESH |
| AIR.CALL DR.***           |  |

Flash Point:265F,129C Extinguishing Media:NK \*CALCULATED Fire Fighting Procedures:WEAR SCBA & FULL PROTECTIVE EQUIPMENT. Unusual Fire/Explosion Hazard:NONE

Spill Release Procedures: CLEAN UP & DISPOSAL SHOULD BE IN ACCORDANCE W/FEDERAL,

STATE, LOCAL ENVIRONMENTAL CONTROL REGULATIONS.

Handling and Storage Precautions: KEEP CONTAINERS TIGHTLY SEALED. AVOID SKIN/EYE CONTACT.

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

Respiratory Protection:FRESH AIR MASK IN CONFINED SPACES. Ventilation:LOCAL EXHAUST PREFERRED. MECHANICAL EXHAUST ACCEPTABLE. RESPIRATOR IF VENTILATION FAILS. Protective Gloves:RUBBER OR PLASTIC Eye Protection:SAFET Y GLASSES OR GOGGLES Other Protective Equipment:SAFETY SHOWER OR EYEBATH Supplemental Safety and Health NK \*\*AVOID CHRONIC INHAL.INGEST: SINGLE DOSE ORAL TOXICITY LOW.CAN CAUSE GI IRRIT/ULCERATION/BURNS TO MOUTH/THROAT.POLYEUROTHANE AMINES SUSPECTED MUTOGENS. \*\*\*NOTE TO DR:MAY CAUSE TISSUE DESTRUCTION ( STRICTURE CONTROL).TREAT BURN AS THERMAL AFTER DECONTAM.NO ANTEDOTE.SUPPORTIVE CARE.TREATMNT BASED ON DR'S JUDGEMENT.

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

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Boiling Pt:B.P. Text:500F,260C Vapor Pres: