

HYSOL DIVISION, THE DEXTER CORP. -- EA 907 PART A -- 8040-00-967-7346

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

Product ID:EA 907 PART A

MSDS Date:01/10/1986

FSC:8040

NIIN:00-967-7346

Kit Part:Y

MSDS Number: BFZYZ

=== Responsible Party ===

Company Name:HYSOL DIVISION, THE DEXTER CORP.

Address:2850 WILLOW PASS ROAD

Box:312

City:PITTSBURG

State:CA

ZIP:94565

Info Phone Num:415-687-4201

Emergency Phone Num:4

15-687-4201

Preparer's Name:SUZANNE FRANZ

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

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

Ingred Name:EPOXY RESIN

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

LD50 L

C50 Mixture:N/K

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

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

Health Hazards Acute and Chronic:MAY CAUSE SKIN IRRITATION & POSSIBLE ALLERGIC REACTIONS. PROLONGED & REPEATED CONTACT MAY CAUSE SENSITIZATION WHICH WILL RESULT IN ALLERGIC REACTIONS.

Explanation of Carcinogenicity:NOT APPLICABLE

Effects of Overexposure:SKIN RASH,IRRITATION.

Medical Cond Aggravated by Exposure:N.A.

===== First Aid Measures =

=====

First Aid:EYE:IMME FLUSH W/LGE AMTS OF WTR FOR AT LEAST 15 MIN.

SKIN:WASH THOROUGHLY W/SOAP & WTR,RUBBING ALCOHOL/HAND CLEANER.DO NOT USE SOLVENTS.RMOV SOILED CLOTHING.IF IRRI PERSISTS,SEE

PHYS.INHAL:RMOV FROM EXPOSURE.SUPPORT BRTHNG (GIVE O*2/ARTIFICIAL RESPIRATION). INGESTION:CALL MD IMMEDIATELY

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

Flash Point Method:TOC

Flash Point:>300F/148.9C

Lower Limits:N.A.

Upper Limits:N.A.

Exti

ngushing Media:DRY CHEMICAL/HALON FIRE EXTINGUISHER,/WTR

SPRAY,FOAM/FOG.

Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT ,WHEN FIGHTING FIRES IN CONFINED AREAS.

Unusual Fire/Explosion Hazard:DENSE SMOKE & TOXIC GASES MAY BE LIBERATED.

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

Spill Release Procedures:WEAR PROTECTIVE CLOTHING, GLOVES & SAFETY

GLASSES. SCRAPE UP & TRANSFER TO METAL CONTAINER. WIPE UP RMAINING RESIDU

E W/SOLVENTS, OBSERVING SOLVENT FLAMMABILITY CAUTIONS.

Neutralizing Agent:N/K

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

Handling and Storage Precautions:KEEP PRODUCT COOL IN ACCORDANCE

W/LABEL INSTRUCTIONS. STORE AT ROOM TEMP (77F/25C) FOR 12 MONTHS.

Other Precautions:FOLLOW RECOMMENDED CURING SCHEDULE.

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

Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCR

N .

Ventilation:LOCAL EXHAUST RECOMMENDED.

Protective Gloves:IMPERVIOUS PLASTIC/RUBBER.

Eye Protection:SAFETY GLASSES OR GOGGLES.

Other Protective Equipment:AS NEEDED TO PROTECT SKIN & CLOTHING.

Work Hygienic Practices:N/K

Supplemental Safety and Health

PH:N/K . COND TO AVOID(POLYM):BOND FAILURE TO OBSER CAUT MAY RESULT IN
EXCESS HEAT BLD-UP W/RLEAS OF TOX GAS.

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

HCC:N1

Boiling Pt:B.P. Text:DECOMPOSES

Melt/Freeze Pt:M.P/F.

P Text:N/K

Decomp Temp:Decomp Text:N/K

Vapor Pres:1

Evaporation Rate & Reference:NIL (BU.AC.=1)

Solubility in Water:NEGLIGIBLE

Appearance and Odor:PASTEL BLUE PASTE

Percent Volatiles by Volume:N.A.

Corrosion Rate:

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS, STRONG LEWIS/MINERAL ACIDS.

Stability Condition to Avoid:N.A.

Hazardous Decomposition Products:CO, NO*X,ALDEHYDES,ACIDS &
UNDETERMINED ORG
ANICS.

Conditions to Avoid Polymerization:AVOID MIX RSIN & CURNG AGENT IN
BATCH >1 LB TOTL.DO NOT HEAT MXD ADHES ABV 100F/37.8C UNLSS CURNG
SURF TO BE (SUP DAT)

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

Waste Disposal Methods:DISPOSE OF AS HAZARDOUS WASTE ACCORDING TO DOT
HAZARD CLASS.IF NOT REGULATED BY DOT,DISPOSE OF AS ORM-E (MFR).
DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, & FEDERAL REGULATIONS .

Disclaimer (provided with this information by the

compiling agencies):

This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.