

DEXTER CORPORATION; AUTOMOTIVE MATERIALS DIVISION -- EPK 0608 RESIN --
8040-00-092-2816

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

Product ID:EPK 0608 RESIN

MSDS Date:03/30/1993

FSC:8040

NIIN:00-092-2816

MSDS Number: BSYXS

=== Responsible Party ===

Company Name:DEXTER CORPORATION; AUTOMOTIVE MATERIALS DIVISION

Address:ONE DEXTER DRIVE

City:SEABROOK

State:NH

ZIP:03874

Country:US

Info Phone Num:603-474-554

1

Emergency Phone Num:603-474-5541/800-424-9300 CHEMTREC

Preparer's Name:KEN DECOSTA

CAGE:79436

=== Contractor Identification ===

Company Name:DEXTER CORP DEXTER ELECTRONIC MATERIALS

Address:15051 E DON JULIAN RD

Box:City:INDUSTRY

State:CA

ZIP:91746-1282

Country:US

Phone:626-968-6511

CAGE:79436

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:DEXTER CORPORATION ADHESIVE & COATIN

G SYSTEMS

Address:2850 WILLOW PASS ROAD

Box:312

City:BAY POINT

State:CA

ZIP:94565-3299

Country:US

Phone:202-483-7616

CAGE:33564

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

Ingred Name:EPOXY RESIN (HAZARDOUS-OSHA)

CAS:25068-38-6

Fraction by Wt: 60-100%

Other REC Limits:NONE RECOMMENDED

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

Health Hazards Acute and Chronic:BASED ON SIMILAR PRODUCT TESTING.

EYES: MODERATELY IRRITATING TO EYES. ELEVATED
TEMPERATURE CAN

RESULT IN THERMAL BURNS. SKIN: MODERATELY IRRITATING. ELEVATED
TEMPERATURES MAY RESULT IN THERMAL BURNS. INHALATION: NOT LIKELY
TO BE INHALATION HAZARD. INGESTION: PRODUCT PRESUMED TO HAVE A LOW
ORDER OF ORAL TOXICITY.

Medical Cond Aggravated by Exposure:PREEXISTING EYE & SKIN DISORDERS
MAY BE AGGRAVATED BY EXPOSURE OF PRODUCT. PREEXISTING SKIN OR LUNG
ALLERGIES MAY INCREASE CHANCE OF DEVELOPING INCREASED ALLERGIC
SYMPTOMS FROM EXPOSURE TO THIS PRODUC

T

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

First Aid:EYE:FLUSH W/H2O 15 MIN,HOLD LID OPEN.GET MED AID.IF HOT
PRODCT,IMMED FLUSH W/COOL H2O 15 MIN.GET MED AID.SKIN:REMOVE CONTAM
CLOTH/SHOE,WIPE SKIN.FLUSH W/H2O.WASH W/SOAP & H2O.IF IRRIT,GET MED
AID.IF H OT,IMMED FLUSH W/COOL H2O 15 MIN,W/CAREREMOVE CLOTH,IF
CLOTH STUCK TO BURN,CUT AROUND IT.COVER BURN W/CLEAN MAT'L.GET MED
AID.INHAL:REMOVE TO FRESH AIR,GIVE OXYGEN IF NEEDED.INGEST:DON'T
INDUC

E VOMIT

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

Flash Point Method:PMCC

Flash Point:480F,249C

Extinguishing Media:WATER FOG, FOAM, DRY CHEMICAL OR CARBON DIOXIDE

Fire Fighting Procedures:MATERIAL WON'T BURN UNLESS PREHEATED. DON'T ENTER CONFINED FIRE SPACE W/OUT FULL BUNKER GEAR AND POSITIVE PRESSURE SCBA. COOL FIRE EXPOSED CONTAINERS W/WATER.

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

Spill Release Procedures:CLEANUP AND DISPOSAL

SHOULD BE IN ACCORDANCE

WITH FEDERAL, STATE, AND LOCAL ENVIRONMENTAL CONTROL REGULATIONS.

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

Handling and Storage Precautions:MAY CAUSE IRRITATION. AVOID EYE AND SKIN CONTACT.

Other Precautions:STORE IN A COOL, DRY PLACE WITH ADEQUATE VENTILATION. KEEP AWAY FORM OPEN FLAMES AND HIGH TEMPERATURES. HANDLE IN ACCORDANCE WITH THE HAZARD POTENTIAL OF CURING AGENT(S) USED.

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

Respiratory Protection:NOT ORDINARILY REQUIRED. IF RESIN IS WARMED OR HEATED, VAPORS OR MISTS MAY BE PRODUCED. IN SUCH CASES, USE NIOSH APPROVED RESPIRATOR FOR ORGANIC VAPORS.

Ventilation:LOCAL EXHAUST PREFERRED, MECHANICAL EXHAUST ACCEPTABLE.

Protective Gloves:RUBBER OR PLASTIC

Eye Protection:CHEM GOGGLE,FACE SPLSH SHLD,SFTY GLASSES

Other Protective Equipment:SAFETY SHOWER AND EYE WASH.

Work Hygienic Practices:DON'T REUSE CLOTHES UNTIL CLEANED. CONTAM LEATHER

ARTICLES, INCLUDING SHOES CANNOT BE DECONTAM, SHOULD BE DESTROYED.

Supplemental Safety and Health

NOTE TO PHYSICIAN: IN GENERAL, EMISIS INDUCTION IS UNNECESSARY IN HIGH VISCOSIITY, LOW VOLATILITY PRODUCTS, E.G., NEAT EPOXY RESINS. IN GENERAL, NO TREATMENT NECESSARY UNLESS LARGE QUANITITES OF PRODU CT ARE INGESTED.

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

HCC:N1

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

Vapor Pres:NIL

Spec Gravity:1.17

Solubility in Water:INS

OLUBLE

Appearance and Odor: CLEAR, MEDIUM VISCOSITY LIQUID; MILD ODOR

Percent Volatiles by Volume: 0

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

Stability Indicator/Materials to Avoid: YES

SEE CONDITIONS TO AVOID.

Stability Condition to Avoid: CAN REACT VIGOROUSLY W/STRONG OXIDIZING AGENTS & STRONG LEWIS/MINERAL ACIDS. IN REACTIONS W/CURING AGENTS, HEAT RELEASED

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

Conditions to Avoid Polymerization: STRONG ACIDS, AMINES, MERCAPTANS, BASES

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.