

DEXTER AEROSPACE MATERIAL DIVI -- EA 9396 SYSTEM (AS9280000) PART A

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MSDS Safety Information
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FSC: 8040
NIIN: 01-332-8879
MSDS Date: 02/01/1994
MSDS Num: BYYJV
Product ID: EA 9396 SYSTEM (AS9280000) PART A
MFN: 01
Kit Part: Y
Responsible Party
Cage: 33564
Name: DEXTER AEROSPACE MATERIAL DIVISION
Address: 2850 W
ILLOW PASS ROAD
Box: 312
City: PITTSBURG CA 94565-0031
Info Phone Number: 510-458-8000
Emergency Phone Number: 800-424-9300(CHEMTREC)
Preparer's Name: MSDS DEPT
Proprietary Ind: Y
Review Ind: Y
Published: Y

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Preparer Co. when other than Responsible Party Co.
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Cage: 33564
Name: DEXTER CORPORATION ADHESIVE & COATING SYSTEMS
Address: 2850 WILLOW PASS ROAD
Box: 312
City: BAY POINT CA 94565-
3299

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Contractor Summary
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Cage: 33564
Name: DEXTER CORPORATION ADHESIVE & COATING SYSTEMS
Address: 2850 WILLOW PASS ROAD
Box: 312
City: BAY POINT CA 94565-3299
Phone: 202-483-7616

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Item Description Information
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Item Manager: GSA
Item Name: ADHESIVE
Unit of Issue: KT
UI Cont

ainer Qty: 0

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Ingredients
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Name: *** PROPRIETARY ***

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Health Hazards Data
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LD50 LC50 Mixture: MIXTURE HAS NOT BEEN TESTED AS A WHOLE.

Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: NO

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Ef

Effects of Exposure: BRIEF CONTACT MAY IRRIT SKIN OR CAUSE A RASH. REPEATED OR PROLONGED SKIN CONTACT MAY RESULT IN ALLERGIC SENSITIZATION. CARCINOGENICITY NOTE: BISPHENOL A/EPICHLOROHYDRIN EPOXY RESIN HAS EXHIBITED MUTAGENICITY IN BACTERIA.

Explanation Of Carcinogenicity: POSSIBLE RESIDUAL AMOUNTS EPICHLOROHYDRIN WHICH IS AN IARC GROUP 2 A MATERIAL. (POSSIBLE HUMAN CARCINOGEN)

Signs And Symptoms Of Overexposure: SKIN RASH, IRRITATION.

Medical Cond Aggravated By Exposure: SKIN SENSITIZATION.

First Aid: EYE:FLUSH W/WATER FOR 15MINS. IF IRRIT PERSISTS GET MED ATTN.

SKIN:WASH THOROUGHLY W/SOAP & WATER. IF IRRIT PERSISTS GET MED ATTN.

INHAL:REMOVE VICTIM TO FRESH AIR. IF SYMPTOMS PERSIST GET MED ATTN. I

NGEST:DRINK PLENTY OF WATER. GET MED ATTN IMMEDIATELY.

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Handling and Disposal
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Spill Release Procedures: WEAR PROTECTIVE CLOTHING, GLOVES & SAFETY GLASSES. SCRAPE

UP OR SHOVEL INTO DOT APPROVED WASTE CONTAINERS.

Waste Disposal Methods: NOT RCRA HAZ WASTE.HOWEVER, INCINERATION IN EPA APPROVED WASTE INCINERATOR IS PREFERRED.CHEM ADDITIONS/ PROCESSING/OTHERWISE ALTERING MATL MAY MAKE WASTE MANAGEMENT INFO HEREIN INCOMPLETE/INACCURATE/ INAPPROPRIATE.CONSULT STATE/LOC REGULATIONS.

Handling And Storage Precautions: REFRIGERATED STORAGE IS RECOMMENDED TO MAINTAIN PRODUCT QUALITY. THIS PRODUCT MAY BE STORED @ (40F) FOR UP TO 12 MONTHS.

Other Precaution

s: FOLLOW CURING SCHEDULE AS RECOMMENDED IN PRODUCT LITERATURE.DON'T CUT/GRIND/WELD/DRILL ON/NEAR CONTAINER.AVOID MIXING PARTS A&B IN BATCHES >1LB UNLESS PLAN TO USE IMMED.DON'T HEAT MIXED ADHESIVE >75F UNLESS CURING SURFACES TO BE BONDED.

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Fire and Explosion Hazard Information
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Flash Point Text: NOT TESTED

Lower Limits: NOT TESTED

Upper Limits: NOT TESTED

Extinguishing

Media: DRY CHEMICAL, OR HALON FIRE EXTINGUISHER, OR WATER SPRAY, FOAM OR FOG.

Fire Fighting Procedures: WEAR SCBA & FULL PROTECTIVE CLOTHING, SUCH AS TURN-OUT GEAR. CARTRIDGE RESP DO NOT PROVIDE ADEQUATE PROTECTION FOR FIREFIGHTERS OR EXOTHERM MITIGATION.

Unusual Fire/Explosion Hazard: MAY LIBERATE LARGE QUANTITIES OF DENSE FOUL-SMELLING SMOKE WHICH MAY CONTAIN UNIDENTIFIED TOXIC GASES.

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Control Measures
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Respiratory Protection: UNNECESSARY WITH ADEQUATE EXHAUST VENTILATION.

Ventilation: LOCAL EXHAUST VENTILATION AT THE POINT OF USE.

Protective Gloves: BUTYL RUBBER, PVC, NITRILE RUBBER GLOVES

Eye Protection: SAFETY GLASSES W/SIDE SHIELD;CHEM GOGGLE

Other Protective Equipment: AN EYEWASH AND SAFETY SHOWER SHOULD BE NEARBY AND READY FOR USE.

Work Hygienic Practices: WASH HANDS THOROUGHLY AFTER HANDLING MATERIALS.

Supplemental Safety and Health: VISCOSITY:BROOKFIEL

D, SPDKL 5. FAILURE TO

OBSERVE PRECAUTIONS IN MIXING/HEATING MAY RESULT IN EXCESSIVE HEAT BUILD-UP CAUSING AN EXOTHERM. THE EXOTHERM HAS POTENTIAL FOR RELEASE OF TOXIC GASES. SEE SA ME NSN/CAGE PN/IND: F FOR PART B OF 2-PART KIT.

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Physical/Chemical Properties
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B.P. Text: UNDEFINED

Decomp Text: UNTESTED

Vapor Pres: NIL

Vapor Density: >1

Spec Gravity: 1.16

Viscosity: 400-1400 BRK

Solubility in Water: NEGLIGIBLE.
Appearance and Odor: BLUE PASTE, SLIGHT ODOR
Corrosion Rate: NA

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Reactivity Data
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Stability Indicator: YES
Stability Condition To Avoid: AVOID MIXING PARTS A&B IN BATCHES >1LB & HEATING MIXTURE >125F.
Materials To Avoid: STRONG OXIDIZING AGENTS, STRONG LEWIS OR MINERAL ACIDS.
Hazardous Decomposition Products: CO, NOX, ALDEHYDES, ACIDS & UNDETERMINED

ORGANICS.
Hazardous Polymerization Indicator: YES
Conditions To Avoid Polymerization: NO INFORMATION PROVIDED BY MFG.

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Toxicological Information
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Ecological Information
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MSDS Transport Information
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Regulatory Information
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Other Information
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Transportation Information
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Responsible Party Cage: 33564
Trans ID NO: 126268
Product I
D: EA 9396 SYSTEM (AS9280000) PART A
MSDS Prepared Date: 02/01/1994
Review Date: 02/21/1996
MFN: 1
Multiple KIT Number: 0
Kit Part IND: Y
Review IND: Y
Unit Of Issue: KT
Container QTY: 0
Additional Data: UN 2735 PACKING GROUP 2.

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Detail DOT Information
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DOT PSN Code: AJH
Symbols: G
DOT Proper Shipping Name: AMINES, LIQUID, CORROSIVE, N.O.S. OR POLYAMINES,
LIQUID, CORROSIVE, N.O.S.
Haz

ard Class: 8
UN ID Num: UN2735
DOT Packaging Group: II
Label: CORROSIVE
Special Provision: B2,T8
Non Bulk Pack: 202
Bulk Pack: 242
Max Qty Pass: 1 L
Max Qty Cargo: 30 L
Vessel Stow Req: A

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Detail IMO Information
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IMO PSN Code: AQA
IMO Proper Shipping Name: AMINES, LIQUID, CORROSIVE, N.O.S. o
IMDG Page Number: 8109-2
UN Number: 2735
UN Hazard Class: 8
IMO Packaging Group: I/II/III
Subsid
iary Risk Label: -
EMS Number: 8-05
MED First Aid Guide NUM: 320

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Detail IATA Information
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IATA PSN Code: AWR
IATA UN ID Num: 2735
IATA Proper Shipping Name: ALKYLAMINES, N.O.S. (POLYALKYLAMINES, N.O.S.)
IATA PSN Modifier: * CORROSIVE
IATA UN Class: 8
Subsidiary Risk Class: -
IATA Label: CORROSIVE
UN Packing Group: II
Packing Note Passenger: 808
Max Quant Pass: 1L
Max Quant Cargo: 30L
P
ackaging Note Cargo: 812

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Detail AFI Information
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AFI PSN Code: AWR
AFI Proper Shipping Name: ALKYLAMINES, N.O.S., OR POLYALKYLAMINES, N.O.S.
AFI PSN Modifier: ,CORROSIVE
AFI Hazard Class: 8
AFI UN ID NUM: UN2735
AFI Packing Group: II
AFI Label: CORROSIVE
Special Provisions: N34
Back Pack Reference: A12.3

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HAZCOM Label
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Product ID: EA 9396 SYSTEM (AS9280000) PART A

Cage: 33564

Company Name: DEXTER CORPORATION ADHESIVE & COATING SYSTEMS

Street: 2850 WILLOW PASS ROAD

PO Box: 312

City: BAY POINT CA

Zipcode: 94565-3299

Health Emergency Phone: 800-424-9300(CHEMTREC)

Label Required IND: Y

Date Of Label Review: 12/16/1998

Status Code: C

Label Date: 12/16/1998

Origination Code: G

Hazard And Precautions: BRIEF CONTACT MAY IRRIT SKIN OR CAUSE A RASH. REPEATED
OR PROLONGED

SKIN CONTACT MAY RESULT IN ALLERGIC SENSITIZATION.

CARCINOGENICITY NOTE: BISPHENOL A/EPICHLOROHYDRIN EPOXY RESIN HAS EXHIBITED
MUTAGENICITY IN BACTERIA.

SKIN RASH, IRRITATION.

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