

DEXTER AEROSPACE MATERIAL DIVI -- HYSOL EA 946 (AS9184018) PART A

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MSDS Safety Information
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FSC: 8040
NIIN: 00-004-2337
MSDS Date: 07/01/1992
MSDS Num: BYXQZ
Product ID: HYSOL EA 946 (AS9184018) PART A
MFN: 03
Kit Part: Y
Responsible Party
Cage: 33564
Name: DEXTER AEROSPACE MATERIAL DIVISION
Address: 2850 WIL
LOW 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 94565-32
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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
Cage: 03355
Name: RESIN FORMULATORS CO
Address: 8500 STELLER DR
City: CALVER CITY CA 90232
Phone: 213-870-9561

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Item Description Information
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Item Manager: GSA
Item Name: ADHESIVE
Specification Number: NONE
Type/Grade/Class: NONE
Unit of Issue: QT
UI Container Qty: 0
Type of Container: UNKNOWN
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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: YES

OSHA: NO

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

Explanation Of Carcinogenicity: POSSIBLE RESIDUAL AMOUNTS EPICHLOR OHYDRIN WHICH

IS AN IARC GROUP 2 A MATERIAL. (POSSIBLE HUMAN CARCINOGEN)

Signs And Symptions 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 IMMED.
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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 INFOR HEREIN INCOMPLETE/INACCURATE/ INAPPROPRIATE.CONSULT STATE/LOC R

REGULATIONS.

Handling And Storage Precautions: REFRIGERATED STORAGE IS RECOMMENDED TO MAINTAIN PRODUCT QUALITY. THIS PRODUCT MAY BE STORED @ ROOM TEMP (77F) FOR UP TO 12 MONTHS.

Other Precautions: 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 Equip

ment: 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: BROOKFIELD, SPD KL 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 SAME NSN/CAGE PN/IND: F FOR PART B OF 2-PART KIT.

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Physical/Ch

emical Properties

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B.P. Text: UNDEFINED
Decomp Text: UNTESTED
Vapor Pres: NIL
Vapor Density: >1
Spec Gravity: 1.1 G/ML
Viscosity: 100-300 BRK.
Solubility in Water: NEGLIGIBLE.
Appearance and Odor: AMBER COLORED PASTE
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 >75F.
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: 43315
Product ID: HYSOL EA 946 (AS9184018) PART A
MSDS Prepared Date: 07/01/1992
Review Date: 02/20/1996
MFN: 3
Multiple KIT Number: 0
Kit Part IND: Y
Review IND: Y
Unit Of Issue: QT
Container QTY: 0
Type Of Container: UNKNOWN
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Detail DOT Information
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DOT PSN Code: ZZZ
DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
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Detail IMO Information
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IMO PSN Code: ZZZ
IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION
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Detail IATA Information
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IATA
PSN Code: ZZZ
IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
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Detail AFI Information
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AFI PSN Code: ZZZ
AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
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HAZCOM Label
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Product ID: HYSOL EA 946 (AS9184018) 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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