

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

MSDS Safety Information

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 WILL

OW 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

Preparer Co. when other than Responsible Party Co.

Cage: 33564

Name: DEXTER CORPORATION ADHESIVE & COATING SYSTEMS

Address: 2850 WILLOW PASS ROAD

Box: 312

City: BAY POINT CA 94565-329

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Contractor Summary

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

Item Description Information

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

Ingredients

Name: *** PROPRIETARY ***

Health Hazards Data

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: 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 IMMED.

Handling and Disposal

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/LOCAL RE

GULATIONS.
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 LI
BERATE 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 Equipm

ent: 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, 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/Che

Physical 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 P
SN 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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