

DEXTER AEROSPACE MATERIAL DIVI -- HYSOL EA 9330 GAL SYSTEM, AS9163018

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MSDS Safety Information
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FSC: 8040
NIIN: 01-137-8418
MSDS Date: 04/01/1994
MSDS Num: BZSWX
Product ID: HYSOL EA 9330 GAL SYSTEM, AS9163018
MFN: 05
Kit Part: Y
Responsible Party
Cage: 33564
Name: DEXTER AEROSPACE MATERIAL DIVISION
Address: 2850
WILLOW 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 9456
5-3299

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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
Cage: 3D523
Name: WATKINS AND ASSOCIATES INC
Address: 5395 WEBB PKY
City: LILBURN GA 30047
Phone: 770-279-9200

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

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: NEITHER THIS MATERIAL NOR ANY OF ITS COMPONENTS IS CONSIDERED A 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.
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Handling and Disposal
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Spill R

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

Work Hygienic Practices: WASH H

ANDS THOROUGHLY AFTER HANDLING MATERIALS.

Supplemental Safety and Health: 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.

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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: 1.25

Viscosity: *

Solub

ility in Water: NEGLIGIBLE.

Appearance and Odor: PEARLESCENT PASTE, PUNGENT ODOR

Corrosion Rate: NA

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Reactivity Data
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Stability Indicator: YES

Stability Condition To Avoid: AVOID MIXING RESIN & CURING AGENT IN BATCHES >1 LB. UNLESS YOU PLAN TO USE IMMEDIATELY, DON'T HEAT MIXED ADHESIVE >75F.

Materials To Avoid: STRONG OXIDIZING AGENTS, STRONG LEWIS OR MINERAL ACIDS.

Hazardous Decompos

ition Products: CO, NOX, ALDEHYDES, ACIDS & UNDETERMINED ORGANICS.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: POLYMERIZATION NOT LIKELY

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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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Respon

ble Party Cage: 33564

Trans ID NO: 110225

Product ID: HYSOL EA 9330 GAL SYSTEM, AS9163018

MSDS Prepared Date: 04/01/1994

Review Date: 07/19/1996

MFN: 5

Multiple KIT Number: 0

Kit Part IND: Y

Review IND: Y

Unit Of Issue: KT

Container QTY: 0

Additional Data: VISCOSITY: 1000-3000 BROOKFIELD SPDL 5

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Detail DOT Information
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DOT PSN Code: AJJ

Symbols: G

DOT Proper Shipping Name: AMINES, LIQUI

D, CORROSIVE, N.O.S. OR POLYAMINES,
LIQUID, CORROSIVE, N.O.S.

Hazard Class: 8
UN ID Num: UN2735
DOT Packaging Group: III
Label: CORROSIVE
Special Provision: T8
Non Bulk Pack: 203
Bulk Pack: 241
Max Qty Pass: 5 L
Max Qty Cargo: 60 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 Num
ber: 2735
UN Hazard Class: 8
IMO Packaging Group: I/II/III
Subsidiary 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: BGZ
IATA UN ID Num: 2735
IATA Proper Shipping Name: AMINES, LIQUID, CORROSIVE, N.O.S. *
IATA UN Class: 8
IATA Label: CORROSIVE
UN Packing Group: III
Packing Note Passenger: 818
Max Quant Pass: 5L
Max Quant Cargo: 60L
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ackaging Note Cargo: 820

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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 9330 GAL SYSTEM, AS9163018
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 MUTAG ENICITY IN BACTERIA.

SKIN RASH, IRRITATION.

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