

DEXTER HYSOL AEROSPACE DIV OF -- EA 9309NA PART B (AB9234000)

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MSDS Safety Information
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FSC: 8040
NIIN: 01-126-6270
MSDS Date: 10/01/1993
MSDS Num: BYXWR
Product ID: EA 9309NA PART B (AB9234000)
MFN: 07
Kit Part: Y
Responsible Party
Cage: 33564
Name: DEXTER HYSOL AEROSPACE INC DIV OF EXTER CORP
Address: 2
850 WILLOW PASS ROAD
Box: 312
City: PITTSBURG CA 94565-3237
Info Phone Number: 510-458-8000
Emergency Phone Number: 510-458-8000
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 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: MATERIAL IS CORROSIVE TO EYES & SKIN. BRIEF CONTACT MAY CAUSE CHEMICAL BURNS. VAPORS & MISTS WILL IRRITATE NOSE & THROAT. REPEATED OR PROLONGED SKIN CONTACT MAY RESULT IN BURNS AND POSSIBLE ALLERGIC S ENSITIZATION.

Explanation Of Carcinogenicity: PER MSDS NEITHER THIS MATERIAL NOR ANY OF ITS COMPONENTS IS CONSIDERED A CARCINOGEN.

Signs And Symptions Of Overexposure: SKIN & EYE IRRITATION. CHEST DISCOMFORT.

Medical Cond Aggravated By Exposure: SKIN SENSITIZ ATION.

First Aid: EYE: FLUSH W/LOTS OF RUNNING WATER FOR 15 MINS. GET MED ATTN IMMED.

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

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

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 GLASS

ES. ABSORB SPILL WITH ABSORBENT MATERIAL SUCH AS VERMICULITE OR SAND. SCRAPE UP OR SHOVEL INTO DOT APPROVED WASTE CONTAINERS.

Waste Disposal Methods: MATL NOT RCRA HAZ WASTE. HOWEVER, INCINERATION IN EPA APPROVED WASTE INCINERATOR PREFERRED. CHEM ADDITIONS/PROCESSING/OTHERWISE ALTERING MATL MAY MAKE WASTE MGMT INFO HEREIN INCOMPLETE/INACCURATE/INAP PROPRIATE. CONSULT STATE/LOCAL REGS.

Handling And Storage Precautions: PROD MAY BE STORED @ RM TEMP FOR UP TO 12 MOS. KEEP CNTNRS TIGHTLY CL

USED WHEN NOT IN USE. EMPTY CNTNRS RETAIN RESIDUE;
HANDLE AS IF FULL.

Other Precautions: FOLLOW CURING SCHEDULE/RATIO 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 UNLESS CURING SURFACES TO BE BONDED.

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Fire and Explosion Hazard Information
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Flash

Point Method: PMCC

Flash Point Text: 261F, 127C

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: IF LOCAL EXHAUST VENTILATION IS INADEQUATE A RESPIRATOR EQUIPPED WITH ORGANIC VAPOR CARTRIDGES MAY BE APPROPRIATE.

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. LONG-SLEEVED SHIRT AND TROUSERS.

Work Hygienic Practices: WASH HANDS THOROUGHLY AFTER HANDLING MATERIALS.

Supplemental Safety and Health: KEY1:C2. 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. OBEY HAZ WARNINGS & HANDLE EMPTY CONTAINERS AS IF THEY WERE.

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Physical/Chemical Properties
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HCC: V5

Vapor Pres: <0.4

Vapor Density: NOT AVAIL.

Spec Gravity: 1.02

PH: NOTEST

Solubility in Water: APPRECIABLE

Appearance and Odor: REDDISH-ORANGE LIQUID, AMMONIACAL ODOR

Corrosion Rate: NA

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Reactivity Data
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Stability Indicator: YES

Stability Condition To Avoid: AVOID MIXING A&B IN BATCHES >1LB UNLESS USED IMMEDIATELY.

DON'T HEAT MIXED ADHESIVE UNLESS CURING SURFACES TO BE BONDED.
Materials To Avoid: STRONG OXIDIZING AGENTS, STRONG LEWIS OR MINERAL ACIDS.
Hazardous Decomposition Products: CO, NOX, ALDEHYDES, ACIDS & UNDETERMINED ORGANICS.

Hazardous Polymerization Indicator: YES

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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: 109367
Product ID: EA 9309NA PART B (AB9234000)
MSDS Prepared Date: 10/01/1993
Review Date: 07/17/1996
MFN: 7
Multiple KIT Number: 0
Kit Part IND: Y
Review IND: Y
Unit Of Issue: KT
Container QTY: 0

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Detail DOT Information
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DOT PSN Code: AJJ
Symbols: G
DOT Pr

oper Shipping Name: AMINES, LIQUID, 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.

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IMDG Page Number: 8109-2

UN Number: 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 Quan

t Pass: 5L

Max Quant Cargo: 60L

Packaging 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: EA 9309NA PART B (AB9234000)

Cage: 33564

Company Name: DEXTER CORPORATION ADHES

IVE & 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: MATERIAL IS CORROSIVE TO EYES & SKIN. BRIEF CONTACT
MAY CAUSE CHEMICAL BURNS. VAPORS & MISTS WILL IRRITATE NOSE & THROAT.
REPEATED OR PROLONGED SKIN CONTACT MAY RESULT IN BURNS AND POSSIBLE ALL
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S ENSITIZATION.

SKIN & EYE IRRITATION. CHEST DISCOMFORT.

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of
Defense or other government situation.