

DEXTER HYSOL AEROSPACE DIV OF -- HYSOL EA 9309.3 PART B (AS9186009)

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MSDS Safety Information  
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FSC: 8040  
NIIN: 01-163-3481  
MSDS Date: 11/01/1991  
MSDS Num: BYXXD  
Product ID: HYSOL EA 9309.3 PART B (AS9186009)  
MFN: 06  
Kit Part: Y  
Responsible Party  
Cage: 33564  
Name: DEXTER HYSOL AEROSPACE INC DIV OF EXTER CORP  
Addr  
ess: 2850 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  
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  
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.

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Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: NO

Carcinogenicity Inds - NTP: NO

IARC: YES

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 SENSITIZATION.

Explanation Of Carcinogenicity: PHENOL, IARC GROUP 3 (NOT HUMAN CARCINOGEN) OTHER COMPONENTS NOT CONSIDERED CARCINOGENS.

Signs And Symptoms

Symptoms Of Overexposure: SKIN & EYE IRRITATION. CHEST DISCOMFORT.

Medical Condition Aggravated By Exposure: SKIN SENSITIZATION.

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

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

INHALATION: REMOVE VICTIM TO FRESH AIR. IF SYMPTOMS PERSIST GET MED ATTN. INGESTION: 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. ABSORB SPILL WITH ABSORBENT MATERIAL SUCH AS VERMICULITE OR SAND. SCRAPE UP OR SHOVEL INTO DOT APPROVED WASTE CONTAINERS.

Waste Disposal Methods: MATERIAL NOT RCRA HAZ WASTE. HOWEVER, INCINERATION IN EPA APPROVED WASTE INCINERATOR PREFERRED. CHEMICAL ADDITIONS/PROCESSING/OTHERWISE ALTERING MATERIAL MAY MAKE WASTE MGMT INFO HEREIN INCOMPLETE/INACCURATE/INAPPROPRIATE. CONSULT STATE AND FEDERAL REGULATIONS.

TATE/LOCAL REGS.

Handling And Storage Precautions: PROD MAY BE STORED @ RM TEMP FOR UP TO 12 MOS. KEEP CNTNRS TIGHTLY CLOSED 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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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, 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. OBEY HAZ WARNINGS & HANDLE EMPTY CONTAINERS AS IF THEY WERE

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Physical/Chemical Properties

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HCC: B2

B.P. Text: DECOMPOSES

Vapor Density: 8.45

Spec Gravity: 1.02

PH: NOTEST

Viscosity: 0.3-0.7 BRK.

Solubility in Water: APPRECIABLE

Appearance and Odor: TRANSPARENT BLUE GEL, AMMONIACAL ODOR

Corrosion Rate: NA

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Reactivity Data

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Stability Indicator: YES

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ability Condition To Avoid: AVOID MIXING A&B IN BATCHES >1LB UNLESS USED IMMEDIATELY. DON'T HEAT MIXED ADHESIVE >75F UNLESS CURING SURFACES TO BE B  
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: 112307  
Product ID: HYSOL EA 9309.3 PART B (AS9186009)  
MSDS Prepared Date: 11/01/1991  
Review Date: 02/22/1996  
MFN: 6  
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: AJH  
Symbols: G  
DOT Proper 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: 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

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: 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

Packaging 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 U

N 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: HYSOL EA 9309.3 PART B (AS9186009)

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 Requir

ed 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 ALLERGIC S ENSITIZATION.  
SKIN & EYE IRRITATION. CHEST DISCOMFORT.

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