

DEXTER AEROSPACE MATERIAL DIVI -- HYSOL EA 9309.3NA (AS9186028)

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MSDS Safety Information  
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FSC: 8040  
NIIN: 01-382-5841  
MSDS Date: 01/01/1995  
MSDS Num: CCKPY  
Product ID: HYSOL EA 9309.3NA (AS9186028)  
MFN: 04  
Kit Part: Y  
Responsible Party  
Cage: 33564  
Name: DEXTER AEROSPACE MATERIAL DIVISION  
Address: 2850 WILLO  
W PASS ROAD  
Box: 312  
City: PITTSBURG CA 94565-0031  
Info Phone Number: 510-458-8000  
Emergency Phone Number: 800-424-9300(CHEMTREC)  
Proprietary Ind: Y  
Published: Y

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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  
Add  
ress: 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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Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: YES

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 S ENSITIZATION.

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

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

Medical Cond Aggravated By Exposure: SKIN SENSITIZATION.

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 GLASSES. 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. REFRIGERATED STORAGE RECOMMENDED.

Other Precautions: FOLLOW CURING SCHEDULE AS RECOMMENDED IN PRODUCT LITERATURE. DON'T CUT/GRIND/WELD/DRILL ON/NEAR CONTAINER.

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Fire and Explosion Hazard Information

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Flash Point Text: NOT EST.

Autoignition Temp Text: NE

Lower

Limits: NOT EST

Upper Limits: NOT EST

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 ADEQUATE UNNECESSARY.

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.

Supplemental Safety and Health: \*FAILURE TO OBSERVE PRECAUTIONS I

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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: DECOMPOSES

Decomp Text: NE

Vapor Pres: NE

Vapor Density: 8.45

Spec Gravity: 1.02

PH: NE

VOC Grams/Liter: 10

Viscosity: 0.3-0.7 BRK.

Solubility in Water: NEGLIGIBLE

Appearance and Odor: TRANSPARENT BLUE GEL, AMMON

IACAL 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 >75F UNLESS CURING SURFACES\*

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

Hazardous Decomposition Products: CO, NOX, ALDEHYDES, ACIDS & UNDETERMINED ORGANICS.

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s 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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Other Information: VOC = &lt;10 G/L (ESTIMATE)  
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Transportation Information  
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Responsible Party Cage: 33564  
Trans ID NO: 132174  
Product ID: HYSOL EA 9309.3NA (AS9186028)  
MSDS Pr  
epared Date: 01/01/1995  
Review Date: 09/30/1996  
MFN: 4  
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 Provis

ion: 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  
I 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 UN 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 9309.3NA (AS9186028)

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: 10/12/1999

Status Code: A

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  
SENSITIZATION.

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