

DEXTER AEROSPACE MATERIAL DIVI -- EA 960 PART A, PRODUCT CODE:AA9036.

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MSDS Safety Information
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FSC: 8040
NIIN: 01-208-6003
MSDS Date: 03/01/1992
MSDS Num: BTTTZ
Product ID: EA 960 PART A, PRODUCT CODE:AA9036.
MFN: 03
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.

Explanation Of Carcinogenicity: PER MSDS TALC IS LISTED BY IARC AS GROUP 3 MATERIAL (I.E. NOT CLASSIFIED AS A 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.

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Handling and Disposal
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Spill Release Procedures: WEAR PROTECTIVE CLOTHING, GLOVES & SAFETY GLASSES. SCRAPE UP O

R SHOVEL INTO DOT APPROVED WASTE CONTAINERS.

Waste Disposal Methods: MATL AS WASTE IS NOT RCRA HAZ

WASTE.HOWEVER,INCINERATION IN EPA APPROVED WASTE INCINERATOR IS

PREFERRED.CHEM ADDITIONS/PROCESSING/OTHERWISE ALTERING MATL MAY MAKE WASTE MANAGEMENT INFOR HEREIN INCOMPL ETE/INACCURATE/INAPPROPRIATE.CONSULT STATE/LOC REG

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.

Ot

her 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

Extinguishing Media: DRY CHEMICAL, OR HALON FIRE EXTINGUISHER, OR WATER SPRAY, FOAM OR FOG. (NOTE:HALON IS AN ODS).

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 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 PNIND:D FOR PART B OF 2-PART KIT.

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Physical/Chemical Properties
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B.P. Text: UNDEFINED

Vapor Pres: NIL

Vapor Density: >1

Spec Gravity: >1

PH: UNDEFI

Solubility in Water: NEGLIGIBLE.

Appearance and

Odor: PASTE, DARK ORANGE PASTE WITH EPOXY ODOR.

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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: 115314

Product ID: EA 960 PART A, PRODUCT CODE:AA9036.

MSDS Prepared

Date: 03/01/1992

Review Date: 08/22/1994

MFN: 3

Tech Entry NOS Shipping Nm: ADHESIVES

Net Unit Weight: UNKNOWN

Multiple KIT Number: 0

Kit Part IND: Y

Review IND: Y

Unit Of Issue: KT

Container QTY: 0

Additional Data: PER MSDS DOT/IATA SHIPPING NAME:ADHESIVES, NOI NON-REG. PER TIR:2 QT BASE & 1 QT CATALYST TO FORM A QT KIT.
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Detail DOT Information
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DOT PSN Code: AFT

DOT Proper S

Shipping Name: ADHESIVES,
DOT PSN Modifier: CONTAINING A FLAMMABLE LIQUID
Hazard Class: 3
UN ID Num: UN1133
DOT Packaging Group: III
Label: FLAMMABLE LIQUID
Special Provision: B1,B52,T7,T30
Packaging Exception: 150
Non Bulk Pack: 173
Bulk Pack: 242
Max Qty Pass: 60 L
Max Qty Cargo: 220 L
Vessel Stow Req: A

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Detail IMO Information
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IMO PSN Code: AIL
IMO Proper Shipping Name: ADHESIVES,
IM
O PSN Modifier: CONTAINING A FLAMMABLE LIQUID o
IMDG Page Number: 3302
UN Number: 1133
UN Hazard Class: 3.3
IMO Packaging Group: III
Subsidiary Risk Label: -
EMS Number: 3-05
MED First Aid Guide NUM: 330

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Detail IATA Information
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IATA PSN Code: ALD
IATA UN ID Num: 1133
IATA Proper Shipping Name: ADHESIVES
IATA PSN Modifier: ,CONTAINING FLAMMABLE LIQUID
IATA UN Class: 3
IATA Label: FLAMM
ABLE LIQUID
UN Packing Group: III
Packing Note Passenger: 309
Max Quant Pass: 60L
Max Quant Cargo: 220L
Packaging Note Cargo: 310

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Detail AFI Information
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AFI PSN Code: ALD
AFI Proper Shipping Name: ADHESIVES
AFI PSN Modifier: ,CONTAINING FLAMMABLE LIQUID
AFI Hazard Class: 3
AFI UN ID NUM: UN1133
AFI Packing Group: III
Special Provisions: P5
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HAZCOM Label

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Product ID: EA 960 PART A, PRODUCT CODE:AA9036.

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: 08/22/1994

Status Code: C

Label Date: 08/22/1994

Origination Code: F

Eye Protection IND: YES

Skin Protection IND: YES

Signa

I Word: WARNING

Respiratory Protection IND: YES

Health Hazard: Moderate

Contact Hazard: Moderate

Fire Hazard: None

Reactivity Hazard: None

Hazard And Precautions: BRIEF CONTACT MAY IRRIT SKIN OR CAUSE A RASH. REPEATED OR PROLONGED SKIN CONTACT MAY RESULT IN ALLERGIC SENSITIZATION. TARGET ORGANS:SKIN. 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.

INGEST:DRINK PLENTY OF WATER. GET MED ATTN IMMED. DISPOSAL:WEA R PROTECTIVE CLOTHING, GLOVES, & SAFETY GLASSES. SCRAPE UP OR SHOVEL INTO DOT APPROVED WASTE CONTAINERS. DISPOSAL:IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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