

DEXTER AEROSPACE MATERIAL DIVI -- HYSOL EA 934NA AS9174009 12000

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MSDS Safety Information
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FSC: 8040
NIIN: 00-995-7017
MSDS Date: 01/01/1995
MSDS Num: CDVNT
Product ID: HYSOL EA 934NA AS9174009 12000
MFN: 08
Kit Part: Y
Responsible Party
Cage: 33564
Name: DEXTER AEROSPACE MATERIAL DIVISION
Address: 2850 WILL
OW 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

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Item Description Information
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Item Manager: GSA
Item Name: ADHESIVE
Unit of Issue: KT
UI Container Qty: 4

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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

Inhs - Inhalation: YES
Skin: YES
Ingestion: YES
Carcinogenicity Inhs - NTP: NO
IARC: NO
OSHA: NO

Effects of Exposure: MAY BE CORROSIVE TO EYES & SKIN. MAY CAUSE CHEMICAL BURNS. VAPORS & MISTS WILL IRRITATE NOSE & THROAT. SKIN CONTACT MAY RESULT IN BURNS, POSSIBLE ALLERGIC SENSITIZATION. CHEST DISCOMFORT.

Medical Cond Aggravated By Exposure: SKIN SENSITIZATION.

First Aid: EYE: FLUSH W/WATER FOR 15 MINS. GET MED ATTN. SKIN: WASH THOROUGHLY W/SOAP & WATER. GET MED ATTN. INHAL : REMOVE TO FRESH AIR. 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. ABSORB SPILL W/ABSORBENT MATERIAL. SCRAPE UP OR SHOVEL INTO DOT APPROVED WASTE CONTAINERS.

Neutralizing Agent: NA

Waste Disposal Methods: NOT RCRA HAZ WASTE. HOWEVER, INCINERATION IN EPA AP

PROVED WASTE INCINERATOR IS PREFERRED. CHEM ADDITIONS/PROCESSING/OTHERWISE ALTERING MATERIAL MAY MAKE WASTE MANAGEMENT INFO HEREIN INCOMPLETE/INACCURATE/INAPPROPRIATE. CONSULT STATE/LOC REGULATIONS.

Handling And Storage Precautions: PRODUCT MAY BE STORED AT ROOM TEMPERATURE FOR UP TO 12 MONTHS. KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE.

Other Precautions: FOLLOW CURING SCHEDULE/MIXING RATIOS AS RECOMMENDED IN PRODUCT LITERATURE. EMPTY CONTAINERS RETAIN PRODUCT RESIDUE SO OBEY HAZARD

WARNINGS AND HANDLE EMPTY CONTAINERS AS IF THEY WERE FULL. DON'T CUT, GRIND, WELD OR DRILL ON/NEAR CONTAINER.

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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, HALON FIRE EXTINGUISHER, 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 INADEQUATE, A RESPIRATOR
EQUIPPED W/ORGANIC VAPOR CARTRIDGE
S 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: LONG SLEEVED SHIRT/PANTS. 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: 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: 405F,207C

Vapor Pres: NIL

Vapor Density: >1.0

Spec Gravity: 0.96

VOC Grams/Liter: 10

Viscosity: *

Solubility in Water: 100%

Appearance and Odor: AMBER COLORED 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 PARTS A&B IN BATCHES >1LB UNLESS
USING IMMED. DONT HEAT MIXTURE >125F 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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Other Information: VOC = <10 G/L (ESTIMATED)
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Transportation Information
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Responsible Party Cage: 33564
Trans ID NO: 97258
Product ID: HYSOL EA 934NA AS9174009 12000
MSDS Prepared Date: 01/01/1995
Review Date: 05/20/1997
MFN: 8
Multiple KIT Number: 0
Kit Part IND: Y
Review IND: Y
Unit Of Issue: KT
Container QTY: 4
Additional Data: *VISCOSITY: 10-30 BROOKFIELD, SPDL 1
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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 Bul

k 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: BGY
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: 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 C
ode: XXX
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HAZCOM Label
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Product ID: HYSOL EA 934NA AS9174009 12000
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: MAY

BE CORROSIVE TO EYES & SKIN. MAY CAUSE CHEMICAL BURNS. VAPORS & MISTS WILL IRRITATE NOSE & THROAT. SKIN CONTACT MAY RESULT IN BURNS, POSSIBLE ALLERGIC SENSITIZATION. CHEST DISCOMFORT.

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