

DEXTER HYSOL AEROSPACE DIV OF -- EA 9321,AS 9109018,PART B

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MSDS Safety Information
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FSC: 8040
NIIN: 01-193-6717
MSDS Date: 01/01/1995
MSDS Num: CBQSZ
Product ID: EA 9321,AS 9109018,PART B
MFN: 06
Kit Part: Y
Responsible Party
Cage: 33564
Name: DEXTER HYSOL AEROSPACE INC DIV OF EXTER CORP
Address: 2850
WILLOW PASS ROAD
City: PITTSBURG CA 94565-3299
Info Phone Number: 510-458-8000
Emergency Phone Number: 510-458-8000/800-424-9300(CHEMTREC)
Preparer's Name: UNKNOWN
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: 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: LD50 (ORAL, RAT) FOR SILICA >500 MG/KG

Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: YES

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: TARGET ORGANS:EYE, SKIN, RESPIRATORY & GI TRACTS.

ACUTE- CORROSIVE. MAY CAUSE EYE DAMAGE, SEVERE SKIN BURNS,
SENSITIZATION/ALLERGIC SKIN REACTIONS. HARMFUL IF SWALLOWED/ABSORBED THROUGH
SKIN. MAY CAUSE MOUTH & UPPER GI TRACT BURNS. VAPORS MAY CAUSE
RESPIRATORY SENSITIZ

ATION. CHRONIC- ALLERGIC SKIN SENSITIZATION.

Explanation Of Carcinogenicity: NONE

Signs And Symptoms Of Overexposure: IRRITATION, SKIN SENSITIZATION, BLURRED
VISION, BURNING SENSATION, TEARING, BLINDNESS, EYE INJURY, BURNING AND
BLISTERING OF SKIN, ABDOMINAL PAIN, NAUSEA, HEADACHES, RESPIRATORY
SENSITIZATION

Medical Cond Aggravated By Exposure: PERSONS WITH PRE-EXISTING SKIN DISORDERS,
EYE PROBLEMS OR IMPAIRED RESPIRATORY FUNCTION MAY BE MORE SUSCEPTIBLE TO THE
EFFECTS OF THIS PRODUCT

First Aid: GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED:REMOVE TO FRESH AIR.
PROVIDE CPR/OXYGEN IF NEEDED. EYES:FLUSH WITH WATER FOR 15 MINUTES, HOLDING
EYELIDS OPEN. GET MEDICAL ATTENTION. SKIN:WASH WITH SOAP & WATER.
ORAL:IF CONSCIOUS, DRINK PLENTY OF WATER. GET MEDICAL ATTENTION IMMEDIATELY.

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Handling and Disposal

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Spill Release Procedures: VENTILATE AREA. AVOID SKIN CONTACT.
ACT. ABSORB SPILL WITH

VERMICULITE OR OTHER INERT MATERIAL. PLACE IN A CONTAINER FOR CHEMICAL WASTE.
WASH AREA WITH SOAPY WATER TO REMOVE RESIDUE. COLLECT WATER RINSES IN
APPROPRIATE CONTAINER.

Neutralizing Agent: NOT RELEVANT

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE AND
FEDERAL REGULATIONS. THIS MATERIAL IS NOT CONSIDERED A RCRA HAZARDOUS WASTE.
INCINERATION IS RECOMMENDED.

Handling And Storage Precautions: STORE IN COOL, VENTILATED PLACE AWAY FROM
INFLAMMABLES

COMPATIBLE MATERIALS. PRODUCT MAY BE STORED AT 0F FOR UP TO 12 MONTHS. KEEP OUT OF REACH OF CHILDREN.

Other Precautions: AVOID BREATHING VAPORS. DO NOT GET IN EYES, ON SKIN OR ON CLOTHING. WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING OR DRINKING. REMOVE CONTAMINATED CLOTHING PROMPTLY. LAUNDRY BEFORE REUSE.

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Fire and Explosion Hazard Information
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Flash Point Text: UNKNOWN

Lower

Limits: UNKNOWN

Upper Limits: UNKNOWN

Extinguishing Media: WATER FOG, CARBON DIOXIDE, SAND, FOAM/DRY CHEMICAL. WATER SPRAY MAY BE USED TO KEEP FIRE EXPOSED CONTAINERS COOL.

Fire Fighting Procedures: WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS. TOXIC GASES MAY BE PRESENT.

Unusual Fire/Explosion Hazard: FORMS DENSE FOUL-SMELLING SMOKE WHICH MAY CONTAIN UNIDENTIFIED TOXIC GASES.

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Control Measures
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Respiratory Protection: NONE NORMALLY REQUIRED. WEAR NIOSH-APPROVED RESPIRATORY PROTECTION IF NEEDED (REFER TO 29 CFR 1910.134).

Ventilation: LOCAL EXHAUST VENTILATION AT THE POINT OF USE

Protective Gloves: NITRILE, BUTYL

Eye Protection: SAFETY GLASSES/CHEMICAL SPLASH GOGGLES

Other Protective Equipment: SAFETY SHOWER AND EYE WASH FOUNTAIN SHOULD BE LOCATED NEARBY. WEAR APPROPRIATE PROTECTIVE CLOTHING FOR RISK OF EXPOSURE.

Work Hygienic Practi

ces: OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES.

Supplemental Safety and Health: KEY1:C2. THIS PRODUCT IS A KIT CONSISTING OF TWO PARTS. PART A, HAS PNI E; PART B HAS PNI F, SAME NSN.

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Physical/Chemical Properties
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HCC: B1

NRC/State LIC No: NOT RELEVANT

B.P. Text: UNKNOWN

M.P/F.P Text: UNKNOWN

Decomp Text: UNKNOWN

Vapor Pres: UNKNOWN

Vapor Density: UNKNOWN

Spec Gravity: >1

Viscosity: 350-1000

Evaporation Rate & Reference: UNKNOWN

Solubility in Water: NEGLIGIBLE

Appearance and Odor: AMBER TO CREAM COLORED PASTE; AMMONIACAL ODOR

Corrosion Rate: UNKNOWN

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Reactivity Data

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Stability Indicator: YES

Stability Condition To Avoid: MIXING RESIN (PART A) WITH CURING AGENT (PART B) IN BATCHES GREATER THAN 1 POUND UNLESS USED UP IMMEDIATELY

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

Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE, OXIDES OF NITROGEN, ALDEHYDES, ACIDS AND OTHER UNDETERMINED ORGANIC SUBSTANCES

Hazardous Polymerization Indicator: YES

Conditions To Avoid Polymerization: MIXING RESIN (PART A) WITH CURING AGENT (PART B) IN BATCHES GREATER THAN 1 POUND UNLESS USED UP IMMEDIATELY

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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: VOLATILE ORGANIC CONTENT AS LISTED ON MSDS:<10 G/L.

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Transportation Information

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Responsible Party Code: 33564

Trans ID NO: 114187

Product ID: EA 9321,AS 9109018,PART B

MSDS Prepared Date: 01/01/1995

Review Date: 08/29/1996

MFN: 6

Tech Entry NOS Shipping Nm: DIETHYLENETRIAMINE

AND TRIETHYLENETETRAMINE

Net Unit Weight: UNKNOWN

Multiple KIT Number: 0

Kit Part IND: Y

Review IND: Y

Unit Of Issue: KT

Container QTY: 0

Additional Data: PROPER SHIPPING NAME AND UN ID NUMBER, PER MSDS.

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Detail DOT Information
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DOT PSN Code: DWZ

Symbols: G

DOT Proper Shipping Name: CORROSIVE SOLIDS, N.O.S.

Hazard Class: 8

UN ID Num: UN1759

DOT Packaging Group: II

Label: CORROSIVE

Pack

aging Exception: 154

Non Bulk Pack: 212

Bulk Pack: 240

Max Qty Pass: 15 KG

Max Qty Cargo: 50 KG

Vessel Stow Req: A

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Detail IMO Information
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IMO PSN Code: ESJ

IMO Proper Shipping Name: CORROSIVE SOLID, N.O.S. o

IMDG Page Number: 8151

UN Number: 1759

UN Hazard Class: 8

IMO Packaging Group: I/II/III

Subsidiary Risk Label: -

EMS Number: 8-15

MED First Aid Guide NUM: 760

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Detail IATA Information
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IATA PSN Code: HMF

IATA UN ID Num: 1759

IATA Proper Shipping Name: CORROSIVE SOLID, N.O.S. *

IATA UN Class: 8

IATA Label: CORROSIVE

UN Packing Group: II

Packing Note Passenger: 814

Max Quant Pass: 15KG

Max Quant Cargo: 50KG

Packaging Note Cargo: 816

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Detail AFI Information
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AFI PSN Code: HMF
AFI Symbols: *
AFI Proper Shipping Name: CORROSIVE SOLID, N.O.S.
AFI Hazard Class: 8
AFI UN ID NUM: UN1759
AFI Packing Group: II
Special Provisions: P5
Back Pack Reference: A12.4

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HAZCOM Label
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Product ID: EA 9321,AS 9109018,PART B
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: 510-458-8000/800-424-9300(CHEMTREC)
Label Required IND: Y
Date Of Label Review: 08/29/1996
Status Code: C
MFG Label NO: UNKNOWN
Label Date: 08/29/1996
Origination Code: F
Eye Protection IND: YES
Skin Protection IND: YES
Signal Word: DANGER
Health Hazard: Severe
Contact Hazard: Severe
Fire Hazard: None
Reactivity Hazard: None
Hazard And Precautions: TARGET ORGANS:EYE, SKIN, RESPIRATORY & GI TRACTS.
ACUTE- CORROSIVE. MAY CAUSE EYE DAMAGE, SKIN BUR
NS. HARMFUL IF SWALLOWED.

VAPORS MAY CAUSE RESPIRATORY IRRITATION. CHRONIC- ALLERGIC SKIN REACTION. STORE IN COOL, VENTILATED PLACE AWAY FROM INCOMPATIBLES. ABSORB SPILL WITH VERMICULITE. PLACE IN A CONTAINER FOR DISPOSAL. WASH AREA WITH SOAPY WATER. FIRST AID- GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED: REMOVE TO FRESH AIR. PROVIDE CPR/OXYGEN IF NEEDED. EYES: FLUSH WITH WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION. SKIN: WASH WITH SOAP & WATER. ORAL: IF CO

UNCONSCIOUS, DRINK PLENTY OF WATER. GET MEDICAL ATTENTION IMMEDIATELY.

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