

DEXTER HYSOL AEROSPACE DIV OF -- AS9234015 HYSOL EA 9309NA PT SYSTEM PART A

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MSDS Safety Information
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FSC: 8040
NIIN: 01-197-9773
MSDS Date: 03/01/1992
MSDS Num: CBTFW
Product ID: AS9234015 HYSOL EA 9309NA PT SYSTEM PART A
MFN: 05
Kit Part: Y
Responsible Party
Cage: 33564
Name: DEXTER HYSOL AEROSPACE INC DIV OF EXTER
CORP
Address: 2850 WILLOW PASS ROAD
Box: 312
City: PITTSBURG CA 94565-3237
Info Phone Number: 510-458-8000
Emergency Phone Number: 800-424-9300 CHEMTREC
Preparer's Name: UNKNOWN
Proprietary Ind: Y
Review 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: 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
Specification Number: NONE
Type/Grade/Class: NONE
Unit of Issue: KT
UI Container Qty: 0
Type of Container: UNKNOWN

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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: ORAL LD50 (RAT) IS 11400 MG/KG

Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: NO

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: ACUTE: BRIEF CONTACT MAY IRRITATE SKIN OR CAUSE A RASH.

CHRONIC: REPEATED OR PRO

LONGED SKIN CONTACT MAY RESULT IN ALLERGIC
SENSITIZATION.

Explanation Of Carcinogenicity: NEITHER THIS MATERIAL NOR ITS COMPONENTS IS
CONSIDERED A CARCINOGEN.

Signs And Symptoms Of Overexposure: SKIN-IRRITATION, RASH.

Medical Cond Aggravated By Exposure: SKIN SENSITIZATION.

First Aid: EYES-FLUSH WITH WATER FOR 15 MINUTES. GET MEDICAL ATTENTION IF
IRRITATION PERSISTS. SKIN-WASH WITH MILD SOAP & WATER. GET MEDIAL
ATTENTION IF IRRITATION PERSISTS. INHALED-REMOVE TO FRESH AIR. GET MEDI
CAL

ATTENTION IF SYMPTOMS PERSIST. INGESTED-IF CONSCIOUS, DRINK PLENTY OF WATER.
GET IMMEDIATE MEDICAL ATTENTION.

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Handling and Disposal
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Spill Release Procedures: WEAR PROTECTIVE CLOTHING, GLOVES AND SAFETY GLASSES.
SCRAPE UP OR SHOVEL INTO DOT APPROVED WASTE CONTAINER.

Waste Disposal Methods: THIS MATERIAL, AS A WASTE, IS NOT CONSIDERED A RCRA
HAZARDOUS WASTE. HOWEVER, INCINERA
TION IN AN EPA-APPROVED INCINERATOR IS A

PREFERRED DISPOSAL PRACTICE. STATE & LOCAL REQUIREMENTS MAY BE MORE RESTR
ICTIVE, CONSULT WITH STATE & LOCAL OFFICIALS.

Handling And Storage Precautions: REFRIGERATE STORAGE IS RECOMMENDED TO
MAINTAIN PRODUCT QUALITY. PRODUCT MAY BE STORED AT ROOM TEMPERATURE (77F) FOR
UP TO 12 MONTHS.

Other Precautions: FOLLOW CURING SCHEDULE AS RECOMMENDED IN PRODUCT LITERATURE.
DO NOT CUT, GRIND, WELD, OR DRILL ON OR NEAR PRODUCT CONTAINER.

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Fire and Explosion Hazard Information
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Flash Point Text: UNTESTED

Lower Limits: UNTESTED

Upper Limits: UNTESTED

Extinguishing Media: HALON, WATER FOG, CARBON DIOXIDE, DRY CHEMICAL, FOAM.

Fire Fighting Procedures: WEAR SELF-CONTAINED BREATHING APPARATUS AND FULL FIRE FIGHTER'S PROTECTIVE GEAR. CARTRIDGE RESPIRATORS DO NOT PROVIDE PROTECTION FOR FIREFIGHTERS.

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: NONE NORMALLY REQUIRED. IF ENGINEERING CONTROLS FAIL OR NON-ROUTINE USE OR AN EMERGENCY OCCURS; WEAR AN MSHA/NIOSH APPROVED RESPIRATOR WITH ORGANIC VAPOR CARTRIDGE OR AN AIR-SUPPLIED RESPIRATOR OR SCBA, AS REQUIRED. USE IAW 29 CFR 1910.

134.

Ventilation: LOCAL EXHAUST VENTILATION AT POINT OF USE.

Protective Gloves: BUTYL RUBBER, PVC, NITRILE.

Eye Protection: SAFETY GLASSES/CHEMICAL SPLASH GOGGLES.

Other Protective Equipment: EYE WASH STATION & SAFETY SHOWER SHOULD BE NEARBY & READY FOR USE.

Work Hygienic Practices: WASH HANDS AFTER HANDLING AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDRY CONTAMINATED CLOTHES BEFORE REUSE.

Supplemental Safety and Health: KEY1=N1. PART A OF 2 PART ADHESIVE KIT.

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Physical/Chemical Properties
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HCC: B2

B.P. Text: UNKNOWN

M.P/F.P Text: UNKNOWN

Decomp Text: UNKNOWN

Vapor Pres: NIL

Vapor Density: NIL

Spec Gravity: 1.22

Viscosity: 1500-1600 P

Evaporation Rate & Reference: UNKNOWN

Solubility in Water: NEGLIGIBLE

Appearance and Odor: PEARLESCENT PASTE; PUNGENT ODOR.

Corrosion Rate: UNKNOWN

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Reactivity Data
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Stability Indicator: YES

Stability Condition To Avoid: AVOID MIXING RESIN (PART A) & CURING AGENT (PART B) IN BATCHES GREATER THAN 1 POUND UNLESS FOR IMMEDIATE USE.

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

Hazardous Decomposition Products: CARBON MONOXIDE, OXIDES OF NITROGEN, ALDEHYDES, ACIDS AND UNDETERMINED ORGANICS.

Hazardous Polymerization Indicator: YES

Conditions To Avoid Polymerization: MAY OCCUR. DO NOT HEAT MIXED ADHESIVE ABOVE

77F UNLESS CURING SURFACES TO BE BONDED; MAY CAUSE EXOTHERMIC REACTION.
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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: 114469

Product ID: AS9234015 HYSOL EA 930

9NA PT SYSTEM PART A

MSDS Prepared Date: 03/01/1992

Review Date: 10/17/1996

MFN: 5

Net Unit Weight: 2.5 LBS

Multiple KIT Number: 0

Kit Part IND: Y

Review IND: Y

Unit Of Issue: KT

Container QTY: 0

Type Of Container: UNKNOWN

Additional Data: PER MFR DO NOT SHIP VIA US POSTAL SERVICE.
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Detail DOT Information
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DOT PSN Code: ZZZ

DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORT

RTATION

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Detail IMO Information
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IMO PSN Code: ZZZ

IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION
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Detail IATA Information
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IATA PSN Code: ZZZ

IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
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Detail AFI Information
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AFI PSN Code: ZZZ

AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
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HAZCOM Label
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Product ID: AS9234015 HYSOL EA 9309NA PT SYSTEM PART A

Cage: 33564

Company Name: DEXTER CORPORATION ADHESIVE & COATING SYSTEMS

Street: 2850 WILLOW PASS ROAD

PO Box: 312

City: BAY POIN

T CA

Zipcode: 94565-3299

Health Emergency Phone: 213-870-9561

Label Required IND: Y

Date Of Label Review: 10/17/1996

Status Code: C

Label Date: 10/17/1996

Origination Code: F

Skin Protection IND: YES

Signal Word: CAUTION

Respiratory Protection IND: YES

Health Hazard: None

Contact Hazard: Slight

Fire Hazard: None

Reactivity Hazard: None

Hazard And Precautions: SENSITIZER! BRIEF CONTACT MAY IRRITATE SKIN OR CAUSE A
RASH. REPEATED OR PROLONGED SKIN CONTACT MAY RESULT IN ALLERGIC
SENSITIZATION.

TARGET ORGANS: SKIN. IN CASE OF SPILL: WEAR PROTECTIVE CLOTHING, GLOVES AND SAFETY GLASSES. SCRAPE UP OR SHOVEL INTO DOT APPROVED WASTE CONTAINER. FIRST AID: EYES-FLUSH WITH WATER FOR 15 MINUTES. GET MEDICAL ATTENTION IF IRRITATION PERSISTS. SKIN-WASH WITH MILD SOAP & WATER. GET MEDICAL ATTENTION IF IRRITATION PERSISTS. INHALED-REMOVE TO FRESH AIR. GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. INGESTED-IF CONSCIOUS, DRINK PLENTY OF WATER. GET IMMEDIATE MEDICAL ATTENTION.

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