

DEXTER HYSOL AEROSPACE DIV OF -- HYSOL EA 9309.3NA GAL SYSTEM PART A, P/N: AS9

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MSDS Safety Information
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FSC: 8040

NIIN: 01-202-7201

MSDS Date: 06/01/1995

MSDS Num: CJJMZ

Product ID: HYSOL EA 9309.3NA GAL SYSTEM PART A, P/N: AS9186018

MFN: 04

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: 510-458-8000

Resp. Party Other MSDS No.: 20281-0001

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Item Description Information
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Item Manager: S9I

Item Name: ADHESIVE PACKAGE

Specification Number: NONE

Type/Grade/Class: NONE

Unit of Issue: EA

UI Container Qty: 1

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: 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: TARGET ORGANS

:EYES, SKIN. ACUTE: BRIEF CONTACT MAY IRRITATE THE SKIN OR CAUSE A RASH. CHRONIC: REPEATED OR PROLONGED SKIN CONTACT MAY RESULT IN ALLERGIC SENSITIZATION.

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

Signs And Symptoms Of Overexposure: IRRITATION, SKIN RASH.

Medical Cond Aggravated By Exposure: SKIN SENSITIZATION.

First Aid: EYES-FLUSH WITH WATER FOR 15 MINUTES. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION. SKIN-WASH THOROU

GHLY WITH SOAP & WATER. IF IRRITATION

PERSISTS, GET MEDICAL ATTENTION. INHALED-REMOVE TO FRESH AIR . IF IRRITATION

PERSISTS, GET MEDICAL ATTENTION. INGESTED-DRINK PLENTY OF WATER. GET MEDICAL ATTENTION IMMEDIATELY.

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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 CONTAINERS.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: THIS MATERIAL, AS A WASTE, IS NOT CONSIDERED A RCRA HAZARDOUS WASTE. INCINERATION IN AN EPA-APPROVED WASTE INCINERATOR IS THE RECOMMENDED DISPOSAL PRACTICE. ALTERING THIS MATERIAL MAY MAKE THIS INFORMATION INCORRECT. ALSO, STATE & LOCAL REGULATIONS MAY BE MORE RESTRICTIVE OR OTHERWISE DIFFERENT FROM FEDERAL LAWS/REGULATIONS.

Handling And Storage Precautions: REFRIGERATED STORAGE IS RECOMMENDED TO MAINTAIN P

RODUCT QUALITY. PRODUCT MAY STORED UP TO 12 MONTHS AT ROOM (77F) TEMPERATURE.

Other Precautions: FOLLOW CURING SCHEDULE AS RECOMMENDED IN PRODUCT LITERATURE.

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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, OR HALON FIRE EXTINGUISHER, OR WATER SPRAY, FOAM OR FOG.

Fire Fighting Pr

ocedures: WEAR SELF- CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE CLOTHING, SUCH AS TURN-OUT GEAR. CARTRIDGE RESPIRATORS DO NOT PROVIDE ADEQUATE PROTECTION FOR FIRE FIGHTERS OR EXOTHERM MITIGATION.

Unusual Fire/Explosion Hazard: MAY LIBERATE LARGE QUANTITIES OF DENSE FOUL-SMELLING SMOKE WHICH MAY CONTAIN UNIDENTIFIED TOXIC GASSES.

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Control Measures
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Respiratory Protection: UN

ESCESSARY WITH ADEQUATE EXHAUST VENTILATION.

Ventilation: LOCAL EXHAUST VENTILATION AT POINT OF USE.

Protective Gloves: BUTYL RUBBER, PVC OR NITRILE RUBBER.

Eye Protection: SAFETY GLASSES WITH SIDE SHIELDS OR CHEMICAL GOGGLES.

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

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

Supplemental Safety and Health: NONE SPECIFIED BY MANUFACURER.

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Physical/Chemical Properties
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HCC: B2

B.P. Text: UNDEFINED

Vapor Pres: NIL

Vapor Density: NIL

Spec Gravity: UNDEFINED

PH: UNDEFINED

VOC Grams/Liter: 10

Viscosity: 1800-3800

Evaporation Rate & Reference: NOT RELEVANT

Solubility in Water: NEGLIGIBLE

Appearance and Odor: VISCOUS PINK PASTE WITH SLIGHT ODOR

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Reactivity Data
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Stability Indicator: YES

Stability Condition To Avoid: NONE SPECIFIED BY MANUFACTURER.

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: MIXING RESIN (PART A) AND CURING AGENT (PART B) IN BATCHES GREATER THAN 1 PO
UND UNLESS THE MIXTURE IS USED IMMEDIATELY.

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Toxicological Information
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Toxicological Information: THE MIXTURE AS A WHOLE HAS NOT BEEN TESTED. HOWEVER, DATA FOR ITS IDENTIFIED COMPONENTS INCLUDE: COMPONENT 1: ORAL, RAT LD50: 11,400 MG/KG. DERMAL, RABBIT LD50: >20 ML/KG. INHALATION, RAT LC50: NO DATA FOUND. COMPONENT 3: ORAL, RAT >5000 MG/KG. DERMAL, RABBIT LD50: NO DATA

FOUND. INHALATION, RAT LC50: NO DATA FOUND. COMPONENT 2: NO DATA FOUND.
COMPONENT 4: NO DATA FOUND. OTHER INFORMATION: COMPONENT 1 HAS EXHIBITED
MUTAGENICITY IN BACTERIA.

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Ecological Information
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Ecological: NONE SPECIFIED BY MANUFACTURER.
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MSDS Transport Information
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Transport Information: US DOT SHIPPING INFORMATION: PROPER SHIPPING NAME:
ADHESIVES, NOI (NON-REGULATED). REPORTABLE QUANTITY: NONE. POSTAL SERVICE:
THIS MATERIAL IS ALLOWED TO BE SENT THROUGH THE POSTAL SERVICE.
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Regulatory Information
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Sara Title III Information: NONE SPECIFIED BY MANUFACTURER.

Federal Regulatory Information: ALL COMPONENTS OF THIS MATERIAL ARE LISTED ON
THE TSCA

INVENTORY. THIS MATERIAL IS CONSIDERED AN IRRITANT FOR HAZARD
COMMUNICATION PURPOSES.

State Regulatory Information: COMPONENTS 3 & 4 ARE ON THE NEW JERSEY
RIGHT-TO-KNOW HAZARDOUS SUBSTANCE LIST. COMPONENTS 3 & 4 ARE ON THE
PENNSYLVANIA HAZARDOUS SUBSTANCE LIST
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Other Information
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Transportation Information
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Responsible Party Cage: 33564

Trans ID NO: 146727

Product ID: HYSOL EA 9309.3NA GAL SYSTEM PART A, P/N: AS9186018

MSDS Prepared Date: 06/01/1995

Review Date: 07/28/1999

MFN: 4

Net Unit Weight: 2 LBS

Multiple KIT Number: 0

Unit Of Issue: EA

Container QTY: 1

Type Of Container: UNKNOWN
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Detail DOT Information
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DOT PSN Code: ZZZ

DOT Proper Ship

ping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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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: HYSOL EA 9309.3NA GAL SYSTEM PART A, P/N: AS9186018

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

Label Required IND: Y

Date Of Label Review: 07/28/1999

Status Code: A

Year Procured: 1999

Origination Code: F

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: CAUTION

Respiratory Protection IND: NO

Health Hazard: None

Contact Hazard: Slight

Fire Hazard: None

Reactivity Hazard: None

Hazard And Precautions: TARGET ORGANS:EYES, SKIN. ACUTE: BRIEF CONTACT MAY IRRITATE

THE SKIN OR CAUSE A RASH. CHRONIC: REPEATED OR PROLONGED SKIN CONTACT MAY RESULT IN ALLERGIC SENSITIZATION.

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