

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: 01-202-7202

MSDS Date: 06/01/1995

MSDS Num: CJJMS

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

MFN: 05

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: ASTM-D3951-95

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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: IMMEDIA

TE EFFECTS: BRIEF CONTACT MAY IRRITATE THE SKIN OR CAUSE A RASH. LONG TERM EFFECTS: 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 THOR

OUGHLY WITH SOAP AND WATER. IF IRRITATION

PERSISTS, GET MEDICAL ATTENTION. INHALED-REMOVE TO FRESH A IR. 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.

Neu

tralizing Agent: NOT PROVIDED

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 AND LOCAL REGULATIONS MAY BE MORE RESTRICTIVE OR OTHERWISE DIFFERENT FROM FEDERAL LAWS/REGULATIONS.

Handling And Storage Precautions: REFRIGERATED STORAGE IS RECOMMENDED TO MAINTAIN PRODUCT QUALITY. PRODUC

T 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 Procedures: WEAR SELF- C

ONTAINED 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 GASES.

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Control Measures  
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Respiratory Protection: UNNECESSARY WITH ADEQUAT

E 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 AND SAFETY SHOWER NEARBY AND READY FOR USE.

Work Hygienic Practices: NOT PROVIDED

Supplemental Safety and Health: THIS IS A KIT. THE OTHER MSDS SERIAL NUMBER IS CJJMK. SUPPLY DEPOT INC PART NUMBER: WSAP-X-64-192330. ABBREVIATION: N/A = NOT APPL

ICABLE. N/AV = NOT AVAILABLE. N/K = UNKNOWN. N/P = NOT PROVIDED. N/R = NOT RELEVANT. N/D = NOT DETERMINED. N/E = NOT ESTABLISHED. CNS = CENTRAL NERVOUS SYSTEM. GI = GASTROINTESTINAL.

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Physical/Chemical Properties  
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HCC: B2

NRC/State LIC No: NOT RELEVANT

B.P. Text: UNDEFINED

M.P/F.P Text: NOT PROVIDED

Decomp Text: NOT TESTED

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

Percent Volatiles by Volume: NOT PROVIDED

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Reactivity Data  
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Stability Indicator: YES

Stability Condition To Avoid: DO NOT HEAT MIXED ADHESIVE ABOVE 75F UNLESS CURING SURFACES ARE TO BE BONDED; MAY CAUSE HEAT BUILD-UP AND RELEASES TOXIC GASES.

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 POUND 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: NOT PROVIDED

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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. IATA: ADHESIVE NOI, NOT REGULATED.

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Regulatory Information

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Sara Title III Information: NOT PROVIDED

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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Other Information: WARNING! CAUSES EYE IRRITATION AND MAY CAUSE SKIN IRRITATION. CONTAINS EPOXY RESIN. AVOID CONTACT. WASH AFTER HANDLING.

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Transportation Information

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Responsible Party Cage: 33564  
Trans ID NO: 146728  
Product ID: HYSOL EA 9309.3NA GAL SYSTEM PART A, P/N: AS9186018  
MSDS Prepared Date: 06/01/1995  
Review Date: 06/12/2001  
MFN: 5  
Net Unit Weight: UNKNOWN  
Multiple KIT Number: 0  
Unit Of Issue: EA  
Container QTY: 1  
Type Of Container: ASTM-D3951-95  
Additional Data: NOT REGULATED FOR TRANSPORTATION, PER MSDS.

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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 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: 06/12/2001

Status Code: C

MFG Label NO: NOT PROVIDED

Year Procured: 1999

Origination Code: F

Chronic Hazard IND: Y

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: N/P. WARNING! CAUSES EYE IRRITATION. MAY CAUSE SKIN IRRITATION. CONTAINS EPOXY RESIN. AVOID CONTACT. WASH AFTER HANDLING. IF SWALLOWED AND CONSCIOUS, DRINK WATER. IN CASE OF CONTACT, FLUSH WITH WATER. KEEP AWAY FROM CHILDREN. SEE MSDS.

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