

DEXTER HYSOL AEROSPACE DIV OF -- HYSOL EA 9309,3 NA GAL SYSTEM,WSAPS-X-32-1923

=====
MSDS Safety Information
=====

FSC: 8040

NIIN: 01-202-7201

MSDS Date: 06/01/1995

MSDS Num: BZBDM

Product ID: HYSOL EA 9309,3 NA GAL SYSTEM,WSAPS-X-32-192330,PART A

MFN: 03

Kit Part: Y

Responsible Party

Cage: 33564

Name: DEXTER HYSOL AEROSPACE INC DI
V 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

Preparer's Name: UNKNOWN

Proprietary Ind: Y

Published: Y

=====
Preparer Co. when other than Responsible Party Co.
=====

Cage: 33564

Name: DEXTER CORPORATION ADHESIVE & COATING SYSTEMS

Address: 2850 WILLOW PASS ROAD

Box: 312

City: BAY POINT CA 9

4565-3299

=====
Contractor Summary
=====

Cage: 64201

Name: ADHESIVES PACKAGING SPECIALTIES INC

Address: 103 FOSTER ST

City: PEABODY MA 01960-5933

Phone: 978-531-3300

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

=====
Item Description In

formation

=====
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
=====

Ingredients

=====
Name: *** PROPRIETARY ***

=====

Health Hazards Data

=====
LD50 LC50 Mixture: LD50 (ORAL, RAT) >11,400 MG/KG(ING # 1).
Route Of Entry Inds - Inhalation: NO
Skin: NO
Ingestion: NO
Carcinogenicity Inds - NTP: NO
IARC: NO
OSHA: NO
Effects of Exposure: TARGET ORGANS:EYES, SKIN. ACUTE- EYES/SKIN:CAUSES
IRRITATION. MAY CAUSE ALLERGIC SKIN REACTION. INHALATION:LOW HAZARD FOR
RECOMMENDED HANDLING. ORAL:MAY BE HARMFUL IF INGESTED. CHRONIC- MAY CAUSE
ALLE RGIC SKIN SENSITIZATION.

Explanation Of Carcinogenicity:

NONE

Signs And Symptoms Of Overexposure: IRRITATION, SENSITIZATION, RASH

Medical Cond Aggravated By Exposure: SKIN SENSITIZATION

First Aid: GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED:REMOVE TO FRESH AIR.
EYES:FLUSH WITH WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN. SKIN:WASH WITH
SOAP & WATER. ORAL:IF CONSCIOUS, DRINK PLENTY OF WATER. GE T MEDICAL
ATTENTION IMMEDIATELY. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

=====
Hand
ling and Disposal
=====

Spill Release Procedures: USE PROTECTIVE CLOTHING. SCRAPE UP OR SHOVEL INTO DOT
APPROVED WASTE

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 INFORM
ATION INCORRECT-TEST ANY CONTAMINATED PRODUCT.

Handling And Storage Precautions: REFRIGERATED STOR

AGE IS RECOMMENDED TO
AMINTAIN PRODUCT QUALITY. PRODUCT MAY STORED UP TO 12 MONTHS AT ROOM (77F)
TEMPERATURE.

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

=====
Fire and Explosion Hazard Information
=====

Flash Point Text: UNKNOWN

Lower Limits: UNKNOWN

Upper Limits: UNKNOWN

Extinguishing Media: WAT

ER SPRAY, CARBON DIOXIDE, FOAM OR DRY CHEMICAL. USE
WATER SPRAY TO COOL FIRE EXPOSED CONTAINERS.

Fire Fighting Procedures: WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED
SELF-CONTAINED BREATHING APPARATUS. COOL CONTAINERS WITH WATER SPRAY IF
EXPOSED TO FIRE TO PREVENT RUPTURE.

Unusual Fire/Explosion Hazard: MAY EMIT TOXIC GASES.

=====
Control Measures
=====

Respiratory Protection: NONE NORMALL
Y REQUIRED.

Ventilation: LOCAL EXHAUST VENTILATION AT POINT OF USE.

Protective Gloves: BUTYL, PVC OR NITRILE.

Eye Protection: SAFETY GLASSES/CHEMICAL SPLASH 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. LAUNDER CONTAMINATED CLOTHES BEFORE REUSE.

Supplemental Safety and Health: KEY1:B2. A TWO-PART KIT.

=====
Physical/Chemical Properties
=====

HCC: B2

NRC/State LIC No: NOT RELEVANT

M.P/F.P Text: UNKNOWN

Decomp Text: NOT KNOWN

Vapor Pres: NIL

Vapor Density: NIL

Spec Gravity: UNKNOWN

VOC Grams/Liter: 10

Viscosity: NOT RELEVANT

Evaporation Rate & Reference: NOT RELEVANT

Solubility in Water: NEGLIGIBLE

Appearance and Odor: VISCOUS PINK PASTE WITH SLIGHT ODOR

Corrosion Rate: UNKNOWN

=====
Reactivi

ty Data

Stability Indicator: YES

Stability Condition To Avoid: MIXING RESIN (PART A) AND CURING AGENT (PART B) IN BATCHES GREATER THAN 1 POUND UNLESS THE MIXTURE IS USED IMMEDIATELY.

Materials To Avoid: STRONG OXIDIZING AGENTS, STRONG MINERAL ACIDS

Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE, 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.

Toxicological Information

Ecological Information

MSDS Transport Information

Regulatory Information

Other Information

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

Transportation Information

Responsible Party Cage: 33564

Trans ID NO: 114793

Product ID: HYSOL EA 9309,3 NA GAL SYSTEM,WSAPS-X-32-192330,PART A

MSDS Prepared Date: 06/01/1995

Review Date: 08/19/1996

MFN: 3

Net Unit Weight: UNKNOWN

Multiple KIT Number: 0

Kit Part IND: Y

Review IND: Y

Unit Of Issue: EA

Container QTY: 1

Type Of Container: UNKNOWN

Additional Data: NOT REGULATED FOR SHIPPING PER MFR MSDS. MFR USES ADHESIVES, NOI AS SHIPPING NAME.

=====

Detail DOT Information

=====

DOT PSN Code: ZZZ

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

=====

Detail IMO Information

=====

IMO PSN Code: ZZZ

IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION

=====

Detail IATA Information

=====

=====

IATA PSN Code: ZZZ

IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

=====

Detail AFI Information

=====

AFI PSN Code: ZZZ

AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

=====

HAZCOM Label

=====

Product ID:

HYSOL EA 9309,3 NA GAL SYSTEM,WSAPS-X-32-192330,PART A

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: 08/19/1996

Status Code: C

MFG Label NO: UNKNOWN

Label Date: 08/19/1996

Year Procured: 1996

Origination Code: F

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: CAUTION

Hea

Ith Hazard: Slight

Contact Hazard: Slight

Fire Hazard: None

Reactivity Hazard: None

Hazard And Precautions: TARGET ORGANS:EYES, SKIN. ACUTE- EYES/SKIN:CAUSES IRRITATION. MAY CAUSE ALLERGIC SKIN REACTION. INHALE:LOW HAZARD FOR RECOMMENDED HANDLING. ORAL:MAY BE HARMFUL IF INGESTED. CHRONIC- MAY CAUSE ALLERGIC SKIN SENSITIZATION. STORE REFRIGERATED. SCRAPE UP OR SHOVEL SPILL INTO DOT APPROVED WASTE CONTAINERS. CLEAN SPILL AREA THOROUGHLY. FIRST AID- GET MEDICAL HELP IF SYMPTOMS PERSIST.

INHALED:REMOVE TO FRESH AIR.

EYES:FLUSH WITH WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN. SKIN:WASHWITH SOAP & WATER. ORAL:IF CONSCIOUS, DRINK PLENTY OF WATER. GET MEDICAL ATTENTION IMMEDIATELY. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

=====

Disclaimer (provided with this information by the compiling agencies): This information is formulated for use by elements of the Department of Defense.

The United States of America

in no manner whatsoever expressly or implied

warrants, states, or intends said information to have any application, use or viability by or to any person or persons outside the Department of Defense nor any person or persons contracting with any instrumentality of the United States of America and disclaims all liability for such use. Any person utilizing this instruction who is not a military or civilian employee of the United States of America should seek competent professional advice to verify

and assume responsibility for the suitability of this information to their particular situation regardless of similarity to a corresponding Department of Defense or other government situation.