

DEXTER HYSOL AEROSPACE DIV OF -- PC:AS9174018,HYSOL EA 934NA

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MSDS Safety Information
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FSC: 8040
NIIN: 00-810-5414
MSDS Date: 01/01/1995
MSDS Num: BSCXC
Product ID: PC:AS9174018,HYSOL EA 934NA
MFN: 04
Kit Part: Y
Responsible Party
Cage: 33564
Name: DEXTER HYSOL AEROSPACE INC DIV OF EXTER CORP
Address: 28
50 WILLOW PASS ROAD
Box: 312
City: PITTSBURG CA 94565-3237
Info Phone Number: 510-458-8000
Emergency Phone Number: 800-424-9300(CHEMTREC)
Proprietary Ind: Y
Review Ind: Y
Published: Y

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Preparer Co. when other than Responsible Party Co.
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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

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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
Type/Grade/Class: 1 TYP,3CL,P FORM,1GP
Unit of I

Issue: KT
UI Container Qty: 0
Type of Container: KIT

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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 WHOLE.

Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: NO

Carcinogenicit

y Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: SKIN OR EYE IRRIT,CHEST DISCOMFORT.MATL CORROSIVE TO EYES/SKIN.BRIEF CONTACT MAY CAUSE CHEM BURNS.VAPORS/MISTS WILL IRRIT NOSE/THROAT.REP/PROL SKIN CONTACT MAY RESULT IN BURNS & POSSIBLE ALLERGIC SENS ITIZATION.

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

Signs And Symptions Of Overexposure: SKIN/EYE IRRIT, CHEST DISCOMFORT, CORROSIVE TO EYES/SKIN, CHEMICAL BURNS, IRRIT NOSE/THROAT, SKIN BURNS, ALLERGIC SENSITIZATION.

Medical Cond Aggravated By Exposure: SKIN SENSITIZATION.

First Aid: EYE:FLUSH W/LOTS OF RUNNING WATER FOR 15MINS.GET MED ATTN IMMED.SKIN:WASH THOROUGHLY W/SOAP/WATER.IRRIT PERSISTS GET MED ATTN.INHAL:REMOE TO FRESH AIR.SYMPTOMS PERSIST GET MED ATTN.INGEST:DRINK PLENT Y OF WATER.GET MED ATTN IMMED.

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Handling and Disposal
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Spill Release Procedures: WEAR PROTECTIVE CLOTHING,GLVOES,SAFETY GLASSES.ABSORB SPILL W/SORBENT MATL SUCH AS VERMICULITE OR SAND.SCAPE UP OR SHOVEL INTO DOT APPROVED WASTE CONTAINERS.

Waste Disposal Methods: MATL AS WASTE NOT CONSIDERED RCRA HAZ WASTE.HOWEVER INCINERATION IN EPA APPROVED WASTE INCINERATOR PREFER.CHEM ADDN/PROCESING/OTHERWISE ALTERING MATL MAY MAKE WASATE MANAGEMENT INFO HEREIN

INCOMPLETE/ INACCURATE/INAPPROPRIATE.CONSULT STATE/LOC(SUPPLE)

Handling And Storage Preca

utions: PRODUCT MAY BE STORED @ROOM TEMP FOR UP TO 12MONTHS.KEEP CNTNR TIGHTLY CLOSED WHEN NOT IN USE.MATL CONSIDERED CORRO FOR HAZ COMMUNICATION PURPOSES.

Other Precautions: FOLLOW CURING SCHEDULE & MXING RATIOS AS RECOMMENDED IN PRODUCT LITERATURE.EMPTY CNTNRS RETAIN PRODUCT RESIDUE SO OBEY HAZ WARNINGS & HANDLE EMPTY CONTAINERS AS IF THEY WERE FULL.DON'T CUT/GRIND/WEL D/DRILL ON/NEAR THIS CONTAINER.

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Fire and Explosion
Hazard Information
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Flash Point Text: NOT TESTED

Autoignition Temp Text: N/TEST

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-CONTAIN BREATH APPARATUS/FULL PROTECTIVE CLOTH SUCH AS TURN-OUT GEAR.CARTRIDGE RESP DON'T PROVIDE ADEQUATE PROTECTION FOR FIREFIGHTERS/EXO MITIGATION.

Unusual Fire/Explosion Hazard

: MAY LIBERATE LARGE QUANT OF DENSE FOUL-SMELLING SMOKE WHICH MAY CONTAIN UNIDENTIFIED TOXIC GASES.

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Control Measures
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Respiratory Protection: IF LOCAL EXHAUST VENTILATION IS INADEQUATE A RESPIRATOR EQUIPPED W/ORG VAPOR CARTRIDGES MAY BE APPROPRIATE.

Ventilation: LOCAL EXHAUST VENTILATION @POINT OF USE.

Protective Gloves: BUTYL RUBBER,PVC,NITRILE RUBB GLOVES.

Eye Protection: SAFETY GLASSES W/SIDESHIELDS,CHEM GOGG.

Other Protective Equipment: LONG-SLEEVED SHIRT/TROUSERS.EYEWASH,SAFETY SHOWER SHOULD BE NEARBY & READY FOR USE.

Work Hygienic Practices: NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health: VISC,P:10-30 BROOKFIELD,SPDL 1. CONDITION TO AVOID:UNLESS CURING SURFACES TO BE BONDED.FAILURE TO OBSERVE PRECAUT MAY RESULT IN EXCESSIVE HEAT BUILDUP CAUSING EXO-POTENTIAL FOR RELEASE OF TOXIC GASES. DISPO:REGS REGARDING PROPER MATL PROPER.NO SARA 313 CHEM

S.
KEY1:HCC:C2.

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Physical/Chemical Properties
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HCC: B2

B.P. Text: 405F,207C

Decomp Text: NOT TESTED

Vapor Pres: NIL

Vapor Density: >1

Spec Gravity: 0.96

PH: UNDEF

Viscosity: SUPPLEMENTAL

Solubility in Water: NEGLIGIBLE.

Appearance and Odor: AMBER LIQUID, WITH AMMONIACAL ODOR.

Corrosion Rate: NA

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Reactivity Data
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Stability Indicator: YES

Stability Condition To Avoid: AVOID MIXING RESIN(PARTA)/CURING AGENT(PARTB)IN
BATCHES >1LB UNLESS USE IMMED.DON'T HEAT MIX ADHESIVE >125F (SUPPLEMENT)

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

Hazardous Decomposition Products: CO, NOX,ALDEHYDES,ACIDS & UNDETERMINED
ORGANICS.

Hazardous Polymerization Indicator: YES

Conditions To Avoid Polymerization: NONE SPECIFIED BY MANUFACTURER.

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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: 86440

Product ID: PC:AS9174018,HYSOL EA 934NA

MSDS Prepared Date: 01/01/1995

Review Date: 04/02/1997

MFN: 4

Tech Entry NOS Shipping Nm: DIETHYLENETR
IAMINE,TRIETHYLENETETRAMINES.

Net Unit Weight: SUPPLEMENTA

Multiple KIT Number: 0

Kit Part IND: Y

Review IND: Y

Unit Of Issue: KT

Container QTY: 0

Type Of Container: KIT

Additional Data: PER TIR:1 PT EPOXY PASTE W/REQUIRED AMT OF CATALYST. PER

MSDS:DOT PROPER SHIPPING NAME:AMINES,LIQ,CO

RRO,N.O.S(DIETHYLENETRIAMINE/TRIETHYLENETETRAMINE),UN2735,8,PGII,RQ:NA.

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Detail DOT Information
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DOT PSN Code: AJH
Symbols: G
DOT Proper Shipping Name: AMINES, LIQUID, CORROSIVE, N.O.S. OR POLYAMINES,
LIQUID, CORROSIVE, N.O.S.
Hazard Class: 8
UN ID Num: UN2735
DOT Packaging Group: II
Label: CORROSIVE
Special Provision: B2,T8
Non Bulk Pack: 202
Bulk Pack: 242
Max Qty Pass: 1 L
Max Qty Cargo: 30 L
Vessel Stow Req: A

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Detail IMO Information
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IMO PSN Code: AQA
IMO Proper Shipping Name:
e: AMINES, LIQUID, CORROSIVE, N.O.S. o
IMDG Page Number: 8109-2
UN Number: 2735
UN Hazard Class: 8
IMO Packaging Group: I/II/III
Subsidiary Risk Label: -
EMS Number: 8-05
MED First Aid Guide NUM: 320

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Detail IATA Information
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IATA PSN Code: BGY
IATA UN ID Num: 2735
IATA Proper Shipping Name: AMINES, LIQUID, CORROSIVE, N.O.S. *
IATA UN Class: 8
IATA Label: CORROSIVE
UN Packing Group: II
Packing Note Passenger: 808
Max Quant Pass: 1L
Max Quant Cargo: 30L
Packaging Note Cargo: 812

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Detail AFI Information
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AFI PSN Code: HKR
AFI Symbols: *
AFI Proper Shipping Name: CORROSIVE LIQUID, N.O.S.
AFI Hazard Class: 8
AFI UN ID NUM: UN1760
AFI Packing Group: II
Special Provisions: P4
Back Pack Reference: A12.3

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HAZCOM Label
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Product ID: PC:AS9174018,HYSOL EA 934NA

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: 800-424-9300(CHEMTREC)

Label Required IND: Y

Date Of Label Review: 04/02/1997

Status Code: C

MFG Label NO: NONE

Label Date: 04/02/1997

Origination Code: F

Chronic Hazard IND: Y

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: WARNING

Respiratory Protection IND: YES

Health Hazard: Moderate

Contact Hazard: Moderate

Fire Hazard: None

Reactivity Hazard: None

Hazard And Precautions: SKIN OR EYE IRRIT,CHEST DISCOMFORT.MATL CORROSIVE TO

EYES/SKIN.BRIEF CONTACT MAY CAUSE CHEM BURNS.VAPORS/MISTS WILL IRRIT
NOSE/THROAT.REP/PROL SKIN CONTACT MAY RESULT IN BURNS & POSSIBLE ALLERGIC
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15MINS.GET MED ATTN IMMED.SKIN:WASH THOROUGHLY W/SOAP/WATER.IRRIT PERSISTS
GET MED ATTN.INHAL:REMVOE TO FRESH AIR.SYMPTOMS PERSIST GET MED
ATTN.INGEST:DRINK PLENTY OF WATER.GET MED ATTN IMMED. TARGET
ORGANS:EYE/SKIN.

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