

DEXTER HYSOL AEROSPACE DIV OF -- AS9163018 HYSOL EA 9330, PART B

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MSDS Safety Information
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FSC: 8040
NIIN: 01-089-9073
MSDS Date: 01/01/1995
MSDS Num: CDQMY
Product ID: AS9163018 HYSOL EA 9330, PART B
MFN: 08
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 94565-3299
Info Phone Number: 510-458-8000
Emergency Phone Number: 800-424-9300(CHEMTREC)/202-483-7616
Proprietary 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
Unit of Issue: KT
UI Container Qty: 0
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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: HAS NOT BEEN TESTED AS WHOLE.

Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: NO

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: MATL MAY BE

CORROSIVE TO EYES/SKIN.BRIEF CONTACT MAY CAUSE

CHEMICAL BURNS.VAPORS/MISTS WILL IRRIT NOSE/THROAT.REP/PROL SKIN CONTACT MAY
RESULT IN BURNS & POSSIBLE ALLERGIC SENSITIZATION. COMPONENT 1 O RAL,RAT
LD50:4230MG/KG;OTHER COMPONENTSDO NO DATA FOUND FOR LD50.

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

Signs And Symptions Of Overexposure: SKIN OR EYE IRRIT, CHEST DISCOMFORT.

Medical Cond Aggravated By Exposure: SKIN SEN

SITIZATION.

First Aid: EYE:FLUSH W/WATER FOR 15MINS.IRRIT PERSISTS GET MED ATTN.SKIN:WASH
THOROUGHLY W/SOAP/WATER.IRRIT PERSISTS GET MED ATTN.INHAL:REMOVE TO FRESH
AIR.SYPMTOMS PERSIST GET MED ATTN.INGEST:DRINK PLENTY OF WA TER.GET MED ATTN
IMMED.

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Handling and Disposal
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Spill Release Procedures: WEAR PROTECTIVE CLOTHING,GLOVES & SAFETY
GLASSES.SCAPE UP OR SHOVEL INTO DOT AP
PROVED WASTE CONTAINERS.

Waste Disposal Methods: MATL AS WASTE NOT CONSIDERED RCRA HAZ WASTE.HOWEVER
INCINERATION IN EPA APPROV WSTE INCINERATOR PREFER DISPO PRACT.CHEM
ADDN/PROCESS/OTHERWISE ALTER MATL MAY MAKE WASTE MGMT INFO HEREIN
INCOMPLETE/INA CCURATE/INAPPROP.ADDN STATE/LOC WASTE DISPO (SUPP)

Handling And Storage Precautions: REFRIGERATED STORAGE IS RECOMMENDED TO
MAINTAIN PRODUCT QUALITY.PRODUCT MAY BE STORED @RM TEMPS(77F)FOR UP TO
12MONTHS.

Other Precautions: FOLLOW CURING SC

SCHEDULE AS RECOMMENDED IN PRODUCT LITERATURE. DON'T CUT/GRIND/WELD/DRILL ON/NEAR CONTAINER.

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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-CONTAINED BREATH APPARATUS & FULL PROTECTIVE CLOTHING SUCH AS TURN-OUT GEAR. CARTRIDGE RESP DON'T PROVIDE ADEQUATE PROTECTION FOR FIREFIGHTERS 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 ADEQUATE EXHAUST VENTILATION.

Ventilation: LOCAL EXHAUST VENTILATION AT POINT OF USE

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

Eye Protection: SAFETY GLASSES WITH SIDE SHIELDS, CHEM GOGGLES.

Other Protective Equipment: EYEWASH & SAFETY SHOWER SHOULD BE NEARBY & READY FOR USE.

Work Hygienic Practices: NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health: VISCOSITY: BROOKFIELD, SPDL 1. AVOID CONDITIONS: CURING SURFACES TO BE BONDED. FAILURE TO OBSERVE THESE PRECAUTIONS MAY RESULT IN EXCESS HEAT BUILD-UP CAUSING EXOTHERM-POTENTIAL FOR RELEASE OF TOXIC GASES. DISPOSAL REQUIREMENTS MAY

BE MORE RESTRICTIVE/DIFFERENT FROM FEDERAL LAWS/REGULATIONS. CONSULT STATE/LOCAL REGULATIONS REGARDING PROPER DISPOSAL. PRIORITY: G, PART A. KEY 1=C2.

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Physical/Chemical Properties
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HCC: B2

B.P. Text: DECOMPOSES

Decomp Text: NOT TESTED

Vapor Pressure: NOT TESTED

Vapor Density: 8.45

Specific Gravity: 1.13

PH: UNDEFINED

Solubility in Water: NEGLIGIBLE.

Appearance and Odor: REDDISH-ORANGE LIQUID, WITH AMMONIACAL ODOR.

Corrosion Rating

te: NA

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Reactivity Data
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Stability Indicator: YES

Stability Condition To Avoid: AVOID MIX RESIN(A) W/CURING AGENT(B) IN BATCHES
>1LB UNLESS PLAN TO USE IMMED.DON'T HEAT MIX ADHESIVE >75F UNLESS(SUPPL)

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

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

Hazardous Polymerization In
dicator: 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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Other Information: VOLATILE ORGANIC CONTENT AS LISTED ON MSDS, <10 G/L
(ESTIMATE)

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Transportation Information
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Responsible Party

Cage: 33564

Trans ID NO: 106607

Product ID: AS9163018 HYSOL EA 9330, PART B

MSDS Prepared Date: 01/01/1995

Review Date: 05/14/1997

MFN: 8

Tech Entry NOS Shipping Nm: DIETHYLENEGLYCOL DIAMINOPROPYL ETHER.

Net Unit Weight: 50 GRAMS

Multiple KIT Number: 0

Kit Part IND: Y

Review IND: Y

Unit Of Issue: KT

Container QTY: 0

Additional Data: PER MSDS:DOT/IATA SHIPPING

NAME:AMINES,LIQ,CORR,N.O.S.(DIETHYLENEGLYCOL DIAMINOPROPYL ETHER),UN2735, HAZ
CLASS:8, PK:III.

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Detail DOT Information
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DOT PSN Code: AJJ
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: III
Label: CORROSIVE
Special Provision: T8
Non Bulk Pack: 203
Bulk Pack: 241
Max Qty Pass: 5 L
Max Qty Cargo: 60 L
Vessel Stow Req: A

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Detail IMO Informa
tion
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IMO PSN Code: AQA
IMO Proper Shipping Name: 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: BGZ
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: III
Packing Note Passenger: 818
Max Quant Pass: 5L
Max Quant Cargo: 60L
Packaging Note Cargo: 820

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Detail AFI Information
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AFI PSN Code: HKW
AFI Symbols: *
AFI Proper Shipping Name: CORROSIVE LIQUID, N.O.S.
AFI Hazard Class: 8
AFI UN ID NUM: UN1760
AFI Packing Group: III
Special Provision

s: P5

Back Pack Reference: A12.3

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HAZCOM Label
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Product ID: AS9163018 HYSOL EA 9330, PART B

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)/202-483-7616

Label Required IND: Y

Date Of Label Review: 05/14/1997

Status Code: C

Label Date

: 05/14/1997

Origination Code: F

Chronic Hazard IND: Y

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: WARNING

Health Hazard: Moderate

Contact Hazard: Moderate

Fire Hazard: None

Reactivity Hazard: None

Hazard And Precautions: MATL MAY BE CORROSIVE TO EYES/SKIN.BRIEF CONTACT MAY CAUSE CHEMICAL BURNS.VAPORS/MISTS WILL IRRIT NOSE/THROAT.REP/PROL SKIN CONTACT MAY RESULT IN BURNS & POSSIBLE ALLERGIC SENSITIZATION. COMPONENT 1 O RAL,RAT LD50:4230MG/KG;OTHER COMPONENTSDO NO DATA FOUND FOR LD50.

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