

DEXTER HYSOL AEROSPACE INC DIV OF EXTER CORP -- EA 9300 PART B -- 8040-00-111-6522
===== Product Identification =====

Product ID:EA 9300 PART B

MSDS Date:09/29/1989

FSC:8040

NIIN:00-111-6522

Kit Part:Y

MSDS Number: BRNGS

=== Responsible Party ===

Company Name:DEXTER HYSOL AEROSPACE INC DIV OF EXTER CORP

Address:2850 WILLOW PASS ROAD

Box:312

City:PITTSBURG

State:CA

ZIP:94565-3237

Country:US

Info P

hone Num:510-458-8000

Emergency Phone Num:510-458-8000

Preparer's Name:SUZANNE FRANZ

CAGE:33564

=== Contractor Identification ===

Company Name:DEXTER CORP THE DEXTER ELECTRONIC MATERIAL DIV

Address:211 FRANKLIN ST.

Box:City:OLEAN

State:NY

ZIP:14760-1297

Country:US

Phone:716-372-6300/6309

CAGE:04347

Company Name:DEXTER CORPORATION ADHESIVE & COATING SYSTEMS

Address:2850 WILLOW PASS ROAD

Box:312

City:BAY POINT

State:CA

ZIP:94565-3299

Country:US

Phone:202-483-7616

CAGE:33564

===== Composi

tion/Information on Ingredients =====

Ingred Name:EPOXY RESIN SYSTEM
Other REC Limits:NONE SPECIFIED

Ingred Name:DIETHYLENETRIAMINE
CAS:111-40-0
RTECS #:IE1225000
Fraction by Wt: < 15%
Other REC Limits:NONE SPECIFIED
OSHA PEL:1 PPM
ACGIH TLV:1 PPM

Ingred Name:TRIETHYLENETETRAMINE
CAS:112-24-3
RTECS #:YE6650000
Fraction by Wt: < 10%
Other REC Limits:NONE SPECIFIED

Ingred Name:VOC: < 10 G/L ESTIMATE
RTECS #:9999999VO
Other REC Limits:NONE SPECIFIED

===== Hazards Iden
tification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Health Hazards Acute and Chronic:MATERIAL IS CORROSIVE TO SKIN. MAY
CAUSE CHEMICAL BURN TO EYES AND SKIN. REPEAT CONTACT MAY CAUSE
SENSITIZATION. VAPORS IRRITATING AND MAY CAUSE CHEST DISCOMFORT AND
BRONCHITIS SYMPTOMS.
Effects of Overexposure:POSSIBLE BURNS TO EYES AND SKIN; IRRITATION AND
POSSIBLE SENSITIZATION TO SKIN. IRRITATION TO UPPER RESPIRATORY
TRACT.

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First Aid Measures =====

First Aid:FLUSH SKIN AND EYE CONTACT WITH PLENTY OF WATER. WASH
THOROUGHLY WITH SOAP AND WATER, RUBBING ALCOHOL OR HAND CLEANER. DO
NOT USE SOLVENTS. REMOVE SOILED CLOTHING AND WASH BEFORE REUSE. IF
IRRITATION PERSISTS, SEE A PHYSICIAN.

===== Fire Fighting Measures =====

Flash Point Method:TCC
Flash Point:>300F,>149C
Extinguishing Media:DRY CHEMICAL OR HALON FIRE EXTINGUISHER, OR WATER
SPRAY, FOAM,

OR FOG.

Fire Fighting Procedures:USE SELF-CONTAINED BREATHING APPARATUS WHEN FIGHTING FIRES IN CONFINED AREAS.

Unusual Fire/Explosion Hazard:DENSE SMOKE AND TOXIC GASES MAY BE LIBERATED.

===== Accidental Release Measures =====

Spill Release Procedures:WEAR PROTECTIVE CLOTHING, GLOVES & SAFETY GLASSES. SCRAPE UP & TRANSFER TO METAL CONTAINER. WIPE UP REMAINING RESIDUE WITH SOLVENTS, OBSERVING SOLVENT FLAMMABILITY CAUTIONS.

===== Hand
ling and Storage =====

Handling and Storage Precautions:KEEP COOL IN ACCORDANCE WITH LABEL INSTRUCTIONS. STORE AT ROOM TEMPERATURE (77 DEG. F) FOR 12 MONTHS.

Other Precautions:FOLLOW RECOMMENDED CURING SCHEDULE.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:NOT NEEDED WITH GOOD INDUSTRIAL VENTILATION.

Ventilation:LOCAL EXHAUST RECOMMENDED

Protective Gloves:IMPERVIOUS PLASTIC OR RUBBER

Eye Protection:SAFETY GLASSES OR GOGGLES

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ther Protective Equipment:AS NEEDED TO PROTECT SKIN AND CLOTHING.

Supplemental Safety and Health

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

HCC:B2

Boiling Pt:B.P. Text:405F,207C

Vapor Pres:0.37MM

Vapor Density:3.48 AIR=1

Spec Gravity:0.951

Evaporation Rate & Reference:NIL

Solubility in Water:100 %

Appearance and Odor:GREEN LIQUID WITH AMMONIACAL ODOR

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

ST

STRONG OXIDIZING AGENTS, STRONG LEWIS OR MINERAL ACIDS.

Stability Condition to Avoid: AVOID MIXING RESIN & CURING AGENT IN BATCHES > 1 LB TOTAL. DON'T HEAT MIXED ADHESIVE UNLESS CURING SURFACES TO BE BONDED

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

Conditions to Avoid Polymerization: FAILURE TO OBSERVE CAUTION MAY RESULT IN EXCESSIVE HEAT BUILD-UP WITH THE RELEASE OF TOXIC GASES.

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===== Disposal Considerations =====
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Waste Disposal Methods: DISPOSE OF AS HAZARDOUS WASTE ACCORDING TO LOCAL, STATE & FEDERAL REGULATIONS.

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