

DEXTER AEROSPACE MATERIAL DIVISION -- EA 9323 5 GL SYSTEM, AS9110019 -- 8040-01-363-3493  
===== Product Identification =====

Product ID:EA 9323 5 GL SYSTEM, AS9110019

MSDS Date:02/11/1993

FSC:8040

NIIN:01-363-3493

Kit Part:Y

MSDS Number: CDHFM

=== Responsible Party ===

Company Name:DEXTER AEROSPACE MATERIAL DIVISION

Address:2850 WILLOW PASS ROAD

Box:312

City:PITTSBURG

State:CA

ZIP:94565-0031

Countr

y:US

Info Phone Num:510-458-8000

Emergency Phone Num:800-424-9300(CHEMTREC)

Preparer's Name:MSDS DEPT

CAGE:33564

=== Contractor Identification ===

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

Company Name:WATKINS AND ASSOCIATES INC

Address:5395 WEBB PKY

Box:City:LILBURN

State:GA

ZIP:30047

Country:US

Phone:770-279-9200

CAGE:3D523

===== Composition/Informati

on on Ingredients =====

Ingred Name:4-GLYCIDYLOXY-N,N-DIGLYCIDYLANILINE

CAS:5026-74-4

Fraction by Wt: 30-60%

Other REC Limits:NONE RECOMMENDED

Ingred Name:DIGLYCIDYL ETHER OF BISPHENOL F

CAS:54208-63-8

Fraction by Wt: 10-30%

Other REC Limits:NONE RECOMMENDED

Ingred Name:POLYMER OF EPICHLOROHYDRIN, PHENOL-FORMALDEHYDE NOVOLAC  
RESIN (ORAL RAT LD50 = >2000 MG/KG)

CAS:28064-14-4

Fraction by Wt: 10-30%

Other REC Limits:NONE RECOMMENDED

Ingred Name:VOC = 1LB UNLESS PLAN TO USE IMMED.D

ON'T

HEAT MIXED ADHESIVE >75F UNLESS CURING SURFACES TO BE BONDED.

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

Respiratory Protection:UNNECESSARY WITH ADEQUATE EXHAUST VENTILATION.

Ventilation:LOCAL EXHAUST VENTILATION AT THE POINT OF USE.

Protective Gloves:BUTYL RUBBER, PVC, NITRILE RUBBER GLOVES

Eye Protection:SAFETY GLASSES W/SIDE SHIELD;CHEM GOGGLE

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

Work Hygienic Prac

tices:WASH HANDS THOROUGHLY AFTER HANDLING MATERIALS.

Supplemental Safety and Health

FAILURE TO OBSERVE PRECAUTIONS IN MIXING/HEATING MAY RESULT IN  
EXCESSIVE HEAT BUILD-UP CAUSING AN EXOTHERM. THE EXOTHERM HAS  
POTENTIAL FOR RELEASE OF TOXIC GASES.

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

Boiling Pt:B.P. Text:UNDEFINED

Decomp Temp:Decomp Text:UNTESTED

Vapor Pres:0.001

Vapor Density:>1

Spec Gravity:1.19

Viscosity:\*

Solubility in Water:NEGLIGIBLE.

Appearance an

d Odor:TAN PASTE, SLIGHT CHARACTERISTIC ODOR  
Corrosion Rate:NA

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

Stability Indicator/Materials to Avoid:YES  
STRONG OXIDIZING AGENTS, STRONG LEWIS OR MINERAL ACIDS.  
Stability Condition to Avoid:AVOID MIXING RESIN & CURING AGENT IN  
BATCHES >1 LB. UNLESS YOU PLAN TO USE IMMEDIATELY, DON'T HEAT MIXED  
ADHESIVE >75F.  
Hazardous Decomposition Products:CO, NOX, ALDEHYDES, ACIDS &  
UNDETERMINED ORGANICS.  
Conditions to Avoid Polymerization:POLYMERIZATION NOT LIKELY

===== Disposal Considerations =====

Waste Disposal Methods:NOT RCRA HAZ WASTE.HOWEVER, INCINERATION IN EPA  
APPROVED WASTE INCINERATOR IS PREFERRED.CHEM ADDITIONS/  
PROCESSING/OTHERWISE ALTERING MATL MAY MAKE WASTE MANAGEMENT INFOR  
HEREIN INCOMPLETE/INACCURATE/ INAPPROPRIATE.CONSULT STATE/LOC  
REGULATIONS.

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 this information to be accurate and  
disclaims all liability for its use. Any person utilizing this  
document should seek competent professional advice to verify and  
assume responsibility for the suitability of this information to their  
particular situation.