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 v: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.

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 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 Pol ymerization:POLYMERIZATION NOT LIKELY

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.

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