

DEXTER HYSOL AEROSPACE INC DIV OF EXTER CORP -- EA 934 NA PART A -- 8040-00-152-0017

===== Product Identification =====

Product ID:EA 934 NA PART A

MSDS Date:05/07/1992

FSC:8040

NIIN:00-152-0017

Kit Part:Y

MSDS Number: BVFQM

=== 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

Inf

o Phone Num:510-458-8000

Emergency Phone Num:510-458-8000

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

===== Composition/Information on Ingredients =====

Ingred Name:POLYAMIDE RESIN

Fraction by Wt: 40-70%

Other REC Limits:NONE RECOMMENDED

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

CAS:5026-74-4

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raction by Wt: 15-40%
Other REC Limits:NONE RECOMMENDED

Ingred Name:TRIETHYLENE TETRAMINE
CAS:112-24-3
RTECS #:YE6650000
Fraction by Wt: 5-10%
Other REC Limits:NONE RECOMMENDED

Ingred Name:SILICA, AMORPHOUS, PRECIPITATED AND GEL
CAS:112926-00-8
RTECS #:VV8850000
Fraction by Wt: 1-5%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:20 MPPCF; Z-3
ACGIH TLV:10 MG/M3 TDUST; 9394

===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:IMMEDIATE CONTACT MAY IRRITATE THE
SKIN OR CAUSE A RASH. RESPEATED OR PROLONGED SKIN CONTACT MAY
RESULT IN ALLERGIC SENSITIZATION.
Explanation of Carcinogenicity:NEITHER THIS MATERIAL NOR ANY OF ITS
COMPONENTS IS CONSIDERED A CARCINOGEN.
Effects of Overexposure:SKIN RASH, IRRITATION.
Medical Cond Aggravated by Exposure:SKIN SENSITIZATION.

===== First Aid Measures =====
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First Aid:EYES-FLUSH EYES WITH WATER FOR 15 MINUTES. IF IRRITATION
PERSISTS, GET MEDICAL ATTENTION. SKIN-WASH SKIN THOROUGHLY WITH
SOAP & WATER. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION.
INHALATION-REMOVE VICTIM TO FRESH AIR. IF SYMPTOMS PERSISTS, GET
MEDICAL ATTENTION. INGESTION-DRINK PLENTY OF WATER. GET MEDICAL
ATTENTION IMMEDIATELY.

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

Flash Point:NOT TESTED
Extinguishing Media:DRY CHEMIC

AL, OR HALON FIRE EXTINGUISHER, OR WATER
SPRAY, FOAM OR FOG.

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS & FULL
PROTECTIVE CLOTHING, SUCH AS TURN-OUT GEAR. CARTRIDGE RESPIRATORS
DO NOT PROVIDE ADEQUATE PROTECTION.

Unusual Fire/Explosion Hazard:MAY LIBERATE LARGE QUANTITIES OF DENSE
FOUL-SMELLING SMOKE WHICH MAY CONTAIN UNIDENTIFIED TOXIC GASES.

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

Spill Release Procedures:WEAR PROTECTIVE CLOTH
ING, GLOVES AND SAFETY
GLASSES. SCRAPE UP OR SHOVEL INTO DOT APPROVED WASTE CONTAINERS.

===== Handling and Storage =====

Handling and Storage Precautions:REFRIGERATE STORAGE IS RECOMMENDED TO
MAINTAIN PRODUCT QUALITY. THIS PRODUCT MAY BE STORED AT 40 DEG. F
FOR UP TO 12 MONTHS.

Other Precautions:FOLLOW CURING SCHEDULE AS RECOMMENDED IN PRODUCT
LITERATURE. SEE ALSO REACTIVITY SECTION. DO NOT CUT, GRIND, WELD OR
DRILL ON OR NEAR THIS CONTAIN
ER.

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

Respiratory Protection:UNNECESSARY WITH ADEQUATE EXHAUST VENTILATION.

Ventilation:LOCAL EXHAUST VENTILATION AT THE POINT OF USE.

Protective Gloves:WEAR BUTYL RUBBER, PVC OR NITRILE

Eye Protection:EAR SAFETY GLASSES WITH SIDE SHIELD.

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

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health
KEY1:C2.

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

HCC:B3

Decomp Temp:Decomp Text:NOT TESTED

Vapor Pres:NIL

Vapor Density:>1

Spec Gravity:1.59

Viscosity:5000-9000 P

Solubility in Water:NEGLIGIBLE

Appearance and Odor:VISCOUS GRAY PASTE WITH SLIGHT ODOR.

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS, STRONG LEWIS OR MINERAL ACIDS.

Stability Condition to Avoid:DO NOT HEAT MIXED RESIN ABOVE

125 DEG. F

UNLESS CURING SURFACES TO BE BONDED.

Hazardous Decomposition Products:CARBON MONOXIDE, OXIDES OF NITROGEN,
ALDEHYDES, ACIDS AND UNDETERMINED ORGANICS.

Conditions to Avoid Polymerization:AVOID MIXING RESIN AND CURING AGENTS
IN BATCHES GREATER THAN 1 POUND UNLESS YOU PLAN TO USE IMMEDIATELY.

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

Waste Disposal Methods:THIS MATERIAL, AS A WASTE, IS NOT CONSIDERED A
RCRA HAZARDOUS WASTE. HOWEVER, INCINERATI
ON IN AN EPA-APPROVED
WASTE INCINERATOR IS A PREFERRED DISPOSAL PRACTICE.

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