

DEXTER HYSOL AEROSPACE INC DIV OF EXTER CORP -- EPK 0151 HARDNER ONLY --  
8040-00-061-8303

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

Product ID:EPK 0151 HARDNER ONLY

MSDS Date:10/17/1991

FSC:8040

NIIN:00-061-8303

Kit Part:Y

MSDS Number: BVFQG

=== 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

Cou

ntry:US

Info 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

CAS:68410-23-1

Fraction by Wt: 60-100%

Other REC Limits:NONE RECOMMENDED

Ingred Name:TRIETHYLENE TETRAMINE

CA

S:112-24-3  
RTECS #:YE6650000  
Fraction by Wt: 10-30%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:SILICA GEL  
CAS:112945-52-5  
RTECS #:VV7310000  
Fraction by Wt: 1-5%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:6 MG/M3 TDUST  
ACGIH TLV:10 MG/M3 TDUST

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===== Hazards Identification =====  
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE: THIS MATERIAL IS CORROSIVE TO

EYES AND SKIN. BRIEF CONTACT MAY CAUSE CHEMICAL BURNS. VAPORS AND MISTS WILL LIBERATE NOSE AND THROAT. CHRONIC: REPEATED OR PROLONGED SKIN CONTACT MAY RESULT IN BURNS AND POSSIBLE ALLERGIC SENSITIZATION.

Explanation of Carcinogenicity:NEITHER THIS MATERIAL NOR ANY OF ITS COMPONENTS IS CONSIDERED A CARCINOGEN.  
Effects of Overexposure:SKIN OR EYE IRRITATION, CHEST DISCOMFORT.  
Medical Cond Aggravated by Exposure:SKIN SENSITIZATION.

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===== 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.

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===== Fire Fighting Measures =====  
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Flash Point:265F,129C  
Extinguishing Media:

DRY CHEMICAL, 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 CLOTHING, GLOVES AND SAFETY  
GLASSES. ABSORB SPILL WITH SORBENT MATERIAL SUCH AS VERMICULITE OR  
SAND. SCRAPE UP OR SHOVEL INTO DOT APPROVED WASTE CONTAINER.

===== 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 CONTAINER.

===== 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:WEAR 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 Information:ALKALINE LIQUID.

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

HCC:B2

Boiling Pt:B.P. Text:500F,260C

Decomp Temp:Decomp Text:NOT TESTED

Vapor Pres:NIL

Vapor Density:5

Spec Gravity:0.97

Viscosity:>1000 P

Solubility in Water:20%

Appearance and Odor:MEDIUM VISCOSITY, AMBER OR LIGHT STRAW COLORED  
LIQUID; SLIGHT AMMONIA LIKE ODOR

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

Stab

ility Indicator/Materials to Avoid: YES

STRONG OXIDIZING AGENTS, STRONG LEWIS OR MINERAL ACIDS.

Stability Condition to Avoid: NONE

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, A

S A WASTE, IS NOT CONSIDERED A

RCRA HAZARDOUS WASTE. HOWEVER, INCINERATION IN AN EPA-APPROVED  
WASTE INCINERATOR IS A PREFERRED DISPOSAL PRACTICE.

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