

DEXTER AEROSPACE MATERIAL DIVISION -- HYSOL EA 9309.2NA QT SYSTEM AS9194016 --
8040-01-117-5385

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

Product ID:HYSOL EA 9309.2NA QT SYSTEM AS9194016

MSDS Date:06/01/1995

FSC:8040

NIIN:01-117-5385

Kit Part:Y

MSDS Number: CDVQF

=== Responsible Party ===

Company Name:DEXTER AEROSPACE MATERIAL DIVISION

Address:2850 WILLOW PASS ROAD

Box:312

City:PITTSBURG

State:CA

ZIP:94

565-0031

Country:US

Info Phone Num:510-458-8000

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

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:BISPHENOL A-EPICHLOROHYDRON EPOXY RESIN ORAL RAT LD50
11,400MG/KG DERMAL RABBIT LD50 >20ML/KG

Fracti

on by Wt: 60-100%
Other REC Limits:NONE RECOMMENDED

Ingred Name:PROPRIETARY INGREDIENT BUTADIENE-ACRYLONITRILE COPOLYMER
Fraction by Wt: 5-10.0%
Other REC Limits:NONE RECOMMENDED

Ingred Name:SILICA
CAS:112945-52-5
Fraction by Wt: 1-5.0%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:6 MG/M3
ACGIH TLV:6 MG/M3

Ingred Name:TITANIUM DIOXIDE
CAS:13463-67-7
RTECS #:XR2275000
Fraction by Wt: 0.1-1.0%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:10 MG/M3 TDUST
ACGIH TLV:10 MG/M3 TDUST

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= 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:MAY IRRITATE SKIN OR CAUSE RASH, MAY
RESULT IN ALLERGIC SENSITIZATION.
Medical Cond Aggravated by Exposure:SKIN SENSITIZATION.

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= First Aid Measures =====

First Aid:EYE: FLUSH W/WATER 15MINS. GET MED ATTN. SKIN: WASH
THOROUGHLY W/SOAP & WATER. GET MED ATTN.
INHAL: REMOVE TO FRESH
AIR. GET MED ATTN. INGEST: DRINK PLENTY OF WATER. GET MED ATTN
IMMED.

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= Fire Fighting Measures =====

Flash Point:NOT TESTED
Lower Limits:NOT TESTED
Upper Limits:NOT TESTED
Extinguishing Media:DRY CHEMICAL, HALON FIRE EXTINGUISHER, WATER SPRAY,
FOAM OR FOG.
Fire Fighting Procedures:WEAR SCBA & FULL PROTECTIVE CLOTHING,
(TURN-OUT GEAR). CARTRIDGE RESPIRATORS DONT PROVIDE ADEQUATE
PROTECTION FOR FIREFIGHTERS OR EXOT

HERM MITIGATION.

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 & SAFETY GLASSES. SCRAPE UP OR SHOVEL INTO DOT APPROVED WASTE CONTAINERS.
Neutralizing Agent:NA

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

Handling and Storage Precautions:REFRIGERATED STORAGE IS RECOMMENDED TO MAINTAIN PRODUCT QUALITY. THIS PRODUCT MAY BE STORED AT ROOM TEMPERATURE FOR UP TO 12 MONTHS.
Other Precautions:FOLLOW CURING SCHEDULE AS RECOMMENDED IN PRODUCT LITERATURE.DON'T CUT/GRIND/WELD/DRILL ON/NEAR CONTAINER. DON'T HEAT MIXED ADHESIVE >125F UNLESS CURING SURFACES TO BE BONDED. CAUTION: MAY CAUSE EXOTHE RM.

===== 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 Practices:WASH HANDS THOROUGHLY AFTER HANDLING MATERIALS.
Supplemental Safety and Health
NK

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

Boiling Pt:B.P. Text:UNDEFINED
Decomp Temp:Decomp Text:UNTESTED
Vapor Pres:NIL
Vapor Density:NIL
Spec Gravity:UNDEFINED
VOC Pounds/Gallon:10
Viscosity:*
Solubility in Water:NEGLIGIBLE
Appearance and Odor:CREAM COLORED PASTE
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 >125F.

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

===== 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 INFO HEREIN INCOMPLETE/INACCURATE/ INAPPROPRIATE.
CONSULT STATE/LOCAL REGULATIONS.

===== Other Informa
tion =====

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