

DEXTER AEROSPACE MATERIAL DIVISION -- HYSOL EA 9309.3NA AS9186019 -- 8040-01-163-3481
===== Product Identification =====

Product ID:HYSOL EA 9309.3NA AS9186019

MSDS Date:05/01/1995

FSC:8040

NIIN:01-163-3481

Kit Part:Y

MSDS Number: CDVQP

=== Responsible Party ===

Company Name:DEXTER AEROSPACE MATERIAL DIVISION

Address:2850 WILLOW PASS ROAD

Box:312

City:PITTSBURG

State:CA

ZIP:94565-0031

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

Fraction by Wt: 60-100%

Ot

her 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

ation =====

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.

===== 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 FR
ESH
AIR. GET MED ATTN. INGEST: DRINK PLENTY OF WATER. GET MED ATTN
IMMED.

===== 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 EXOTHERM MITIGATION.
Unu
sual 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 E

XHAUST 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 Pr

es: NIL

Vapor Density: NIL

Spec Gravity: UNDEFINED

VOC Pounds/Gallon: 10

Viscosity: *

Solubility in Water: NEGLIGIBLE

Appearance and Odor: VISCOUS PINK PASTE, W/SLIGHT 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 ADHES

IVE >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 Information =====

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