

DEXTER ADHESIVES AND STRUCTURAL MATERIALS DIVISION -- EA 907 PART B --
8040-00-967-7346

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

Product ID:EA 907 PART B

MSDS Date:09/29/1989

FSC:8040

NIIN:00-967-7346

Kit Part:Y

MSDS Number: BKLLB

=== Responsible Party ===

Company Name:DEXTER ADHESIVES AND STRUCTURAL MATERIALS DIVISION

Address:2850 WILLOW PASS ROAD

Box:312

City:PITTSBURG

State:CA

ZIP:94565

Country:US

In

fo Phone Num:415-687-4201

Emergency Phone Num:800-424-9300

Preparer's Name:SUZANNE FRANZ

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:EPOXY RESIN SYSTEM

Other REC Limits:NONE SPECIFIED

Ingred Name:SILICA

CAS:112945-52-5

RTECS #:VV7310000

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raction by Wt: < 5%
Other REC Limits:NONE SPECIFIED
OSHA PEL:20 MPPCF

Ingred Name:TITANIUM DIOXIDE
CAS:13463-67-7
RTECS #:XR2275000
Fraction by Wt: 2.5%
Other REC Limits:NONE SPECIFIED
OSHA PEL:15 MG/M3 TDUST
ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:TRIETHYLENETETRAMINE
CAS:112-24-3
RTECS #:YE6650000
Fraction by Wt: < 10%
Other REC Limits:NONE SPECIFIED

Ingred Name:VOC: < 10 G/L (ESTIMATE)
RTECS #:9999999VO
Other REC Limits:NONE SPECIFIED

===== Hazards Identification =====
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:MATERIAL MAY CAUSE SKIN IRRITATION AND
POSSIBLE ALLERGIC REACTIONS. PROLONGED AND REPEATED CONTACT MAY
CAUSE SENSITIZATION WHICH WILL RESULT IN ALLERGIC REACTIONS.
Effects of Overexposure:IRRITATION TO SKIN. POSSIBLE BURN TO EYES.

===== First Aid Measures =====

First Aid:FLUSH SKIN AND EYE
CONTACT WITH PLENTY OF WATER. WASH SKIN
THOUROUGHLY WITH SOAP AND WATER, RUBBING ALCOHOL OR HAND CLEANER.
DO NOT USE SOLVENTS. REMOVE SOILED CLOTHING AND WASH BEFORE REUSE.
IF IRRITATION PERSIST, SEE PHYSICIAN.

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

Flash Point Method:TOC
Flash Point:>300F,>149C
Extinguishing Media:DRY CHEMICAL OR HALON FIRE EXTINGUISHER, OR WATER
SPRAY, FOAM, FOG.
Fire Fighting Procedures:USE SELF-CONTAINED BREATHING APPARATUS W

HEN
FIGHTING FIRES IN CONFINED AREAS.
Unusual Fire/Explosion Hazard:DENSE SMOKE AND TOXIC GASES MAY BE
LIBERATED.

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

Spill Release Procedures:WEAR PROTECTIVE CLOTHING, GLOVES AND SAFETY
GLASSES. SCRAPER UP AND TRANSFER TO METAL CONTAINER. WIPE UP
REMAINING RESIDUE WITH SOLVENTS, OBSERVING SOLVENT FLAMMABILITY
CAUTIONS.

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

Handling and Storage P
recautions:KEEP COOL IN ACCORDANCE WITH LABEL
INSTRUCTION. FOLLOW RECOMMENDED CURING SCHEDULE. STORE AT ROOM
TEMPERATURE (77F) FOR 12 MONTHS.
Other Precautions:*SURFACES TO BE BONDED. FAILURE TO OBSERVE CAUTIONS
MAY RESULT IN EXCESSIVE HEAT BUILD-UP WITH THE RELEASE OF TOXIC
GASES.

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

Respiratory Protection:NOT NEEDED WITH GOOD INDUSTRIAL VENTILATION.
Ventilation:LOCAL EXHAUST RECOMMENDED.
Protective Gloves:IMPERV
IOUS PLASTIC OR RUBBER.
Eye Protection:SAFETY GLASSES OR GOGGLES.
Other Protective Equipment:AS NEEDED TO PROTECT SKIN AND CLOTHING.
Supplemental Safety and Health

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

Boiling Pt:B.P. Text:DECOMPOSES
Vapor Pres:< 0.01 MM
Vapor Density:NIL
Spec Gravity:> 1
Evaporation Rate & Reference:NIL
Solubility in Water:NIL
Appearance and Odor:CREAM COLORED PASTE WITH SLIGHT AMMONIA ODOR.
Percent Volatiles by Volume:NA

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Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid: YES
STRONG OXIDIZING AGENTS, STRONG LEWIS OR MINERAL ACIDS.
Hazardous Decomposition Products: CO, NOX, ALDEHYDES, ACIDS AND
UNDETERMINED ORGANICS.
Conditions to Avoid Polymerization: AVOID MIX RESIN/CURING AGENT IN
BATCHES GREATER THAN 1 LB TOTAL. DO NOT HEAT MIXED ADHESIVE ABOVE
100F UNLESS CURING *

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

Waste Disposal Methods: DISP
USE OF AS HAZARDOUS WASTE ACCORDING TO
FEDERAL, STATE AND LOCAL REGULATIONS.

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