

DEXTER ADHESIVES AND STRUCTURAL MATERIALS DIVISION -- EA 901 PART A --
8040-00-916-9849

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

Product ID:EA 901 PART A

MSDS Date:09/29/1989

FSC:8040

NIIN:00-916-9849

Kit Part:Y

MSDS Number: BKKGJ

=== 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

Info Phone Num:415-687-4201

Emergency Phone Num:800-424-9300

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

Company Name:STEVEN INDUSTRIES

Address:39 AVENUE C

Box:8

City:BAYONNE

State:NJ

ZIP:07002-3417

Country:US

Phone:201-437-6501

CAGE:33150

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

Ingred Name:EPOXY RESIN SYSTEM

Fraction by Wt: NA

Other REC Limits:NONE SPECI

FIED

Ingred Name:SILICA
CAS:112945-52-5
RTECS #:VV7310000
Fraction by Wt: < 10%
Other REC Limits:NONE SPECIFIED
OSHA PEL:20 MPPCF
ACGIH TLV:0.1 MG/M3

Ingred Name:ALUMINUM (SARA III)
CAS:7429-90-5
RTECS #:BD0330000
Fraction by Wt: < 35%
Other REC Limits:NONE SPECIFIED
OSHA PEL:15MG/M3 DUST/5 FUME
ACGIH TLV:10MG/M3 DUST; 9192

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

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

Routes of En
try: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:MAY CAUSE SKIN IRRITATION AND POSSIBLE
ALLERGIC REACTIONS. PROLONGED AND REPEATED CONTACT MAY CAUSE
SENSITIZATION WHICH WILL RESULT IN ALLERGIC REACTIONS.
Effects of Overexposure:SKIN RASH, IRRITATION.
Medical Cond Aggravated by Exposure:NA

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

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

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

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

ATUS WHEN

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 & SAFETY
GLASSES. SCRAPE UP & TRANSFER TO METAL CONTAINER. WIPE UP REMAINING
RESIDUE W/SOLVENTS, OBSERVE SOLVENT FLAMMABILITY CAUTIONS.

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

Handling and Storage Precautio

ns:KEEP COOL IN ACCORDANCE WITH LABEL

INSTRUCTIONS. FOLLOW RECOMMENDED CURING SCHEDULE. STORE AT ROOM
TEMPERATURE (77F) FOR 12 MONTHS.

Other Precautions:*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 REQUIRED WITH GOOD INDUSTRIAL VENTILATION.

Ventilation:LOCAL EXHAUST RECOMMENDED.

Protective Gloves:IMPERVIOUS PLASTIC OR RUBBE
R.

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:1

Evaporation Rate & Reference:NIL

Solubility in Water:NIL

Appearance and Odor:VISCOUS GRAY PASTE WITH SLIGHT ODOR

Percent Volatiles by Volume:NA

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

Stability Indicator/Mat

erials to Avoid:YES

STRONG OXIDIZING AGENTS, STRONG LEWIS OR MINERAL ACIDS.

Stability Condition to Avoid:NA

Hazardous Decomposition Products:CO, NO2, ALDEHYDES, ACIDS AND
UNDETERMINED ORGANICS.

Conditions to Avoid Polymerization:AVOID MIX RESIN/CURING AGENT IN
BATCHES MORE THAN 1 LB TTL. DO NOT HEAT MIXED ADHESIVE >125F
UNLESS CURING SURFACES TO*

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

Waste Disposal Methods:DISPOSE OF AS HAZARDOUS WASTE ACCORDING TO

FEDERAL, STATE AND LOCAL REGULATIONS.

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