

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
In
fo 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:E

POXY RESIN SYSTEM
Fraction by Wt: NA
Other REC Limits:NONE SPECIFIED

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

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=== Hazards Identification =====

Routes of Entry: 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 =====
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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 APPARATUS 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 Precautions: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 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: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/Materials 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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