

DEXTER ADHESIVES AND STRUCTURAL MATERIALS DIVISION -- EA 9317, PART A --
8040-01-199-1232

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

Product ID:EA 9317, PART A

MSDS Date:10/01/1991

FSC:8040

NIIN:01-199-1232

Kit Part:Y

MSDS Number: BRNSP

=== Responsible Party ===

Company Name:DEXTER ADHESIVES AND STRUCTURAL MATERIALS DIVISION

Address:2850 WILLOW PASS ROAD

City:PITTSBURG

State:CA

ZIP:94565-3299

Country:US

Info Phone Num:415-687-4201

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:EPOXY POLYMER (ORAL, RAT LD50: >4000 MG/KG)

Fraction by Wt: 40-70%

Other REC Limits:NONE SPECIFIED

Ingred Name:4-GLYCIDYLOXY

-N,N-DIGLYCIDYLANILINE (ORAL, RAT LD50: 1000
MG/KG; DERMAL, RABBIT LD50: >4000 MG/KG)

CAS:5026-74-4

Fraction by Wt: 15-40%

Other REC Limits:NONE SPECIFIED

Ingred Name:ALUMINUM POWDER (SARA III)

CAS:7429-90-5

RTECS #:BD0330000

Fraction by Wt: 10-30%

Other REC Limits:NONE SPECIFIED

OSHA PEL:15 MG/M3

ACGIH TLV:10 MG/M3

Ingred Name:SILICA (ORAL, RAT LD50: >4000 MG/KG)

CAS:112926-00-8

Fraction by Wt: 1-5%

Other REC Limits:NONE SPECIFIED

OSHA PEL:6 MG/M3

ACGIH TLV:10 MG/M3

Ingred Name:VOLATILE

ORGANIC CONTENT: 1

Spec Gravity:1.59 (WATER=1)

Viscosity:5000-9000

Solubility in Water:NEGLIGIBLE

Appearance and Odor:VISCOUS GRAY PASTE WITH SLIGHT ODOR

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS, STRONG LEWIS OR MINERAL ACIDS.

Stability Condition to Avoid:AVOID MIX PART A & PART B IN BATCHES >1 LB

UNLESS USED IMMED. DON'T MIX ADHESIVE >125F UNLESS CURING BONDING
SURFACES.

Hazardous Decompositi

on Products:CO, NOX, ALDEHYDES, ACIDS,

UNDETERMINED ORGANICS. FAILURE TO OBSERVE PRECAUTIONS MAY RESULT IN
HEAT BUILD UP.

Conditions to Avoid Polymerization:DON'T MIX RESIN & CURING AGENTS IN

BATCHES >1 LB UNLESS USED IMMED.DON'T HEAT MIX ADHESIVE >125F
UNLESS BONDING SURFACES

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department
of Defense. The United States of America in no manner whatsoever

ver,
expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.