

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

Product ID:EA 9313 EPOXY, PART A

MSDS Date:02/19/1988

FSC:8040

NIIN:01-107-4000

Kit Part:Y

MSDS Number: BHGFL

=== Responsible Party ===

Company Name:DEXTER ADHESIVES AND STRUCTURAL MATERIALS DIVISION

Address:2850 WILLOW PASS ROAD

Box:312

City:PITTSBURG

State:CA

ZIP:94565-3237

Country:US

Info Phone Num:415-687-4201

Emergency Phone N

um:415-687-4201

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

Company Name:PNEU DEVICES INC

Address:72 SANTA FELICIA DR

Box:City:GOLETA

State:CA

ZIP:93117-2804

Country:US

CAGE:33654

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

Ingred Name:EPOXY RESIN SYSTEM

Ingred Na

me:PIGMENT (WHITE PER TIR)

=====
===== 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 IRRITATION AND POSSIBLE ALLERGIC REACTIONS. MAY SENSITIZE ALLERGIC REACTIONS.
Explanation of Carcinogenicity:NONE OF THE COMPOUNDS IN THIS PRODUCT IS LISTED BY IARC, NTP, OR OSHA AS A CARCINOGEN.
Effects of Overexposure:POSSIBLE SKIN IRRITATION OR SENSITIZATION, EYE IRRITATION
Medical Cond Aggravated by Exposure:ANY RESPIRATORY OR SKIN CONDITION.

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

First Aid:EYE:FLUSH W/ WATER 15 MIN HOLD LIDS OPEN. SEE A DOCTOR.
SKIN:REMOVE CONTAMINATED CLOTHING AND LAUNDRER BEFORE REUSE. WASH WITH SOAP & WATER, ALCOHOL, OR HAND CLEANER. INHALATION:PRODUCT IS NOT VOLATILE AND THUS NO PROBLEM AT NORMAL TEMPERATURE.
INGESTED:UNLIKELY, BUT IF OCCURRING, GET IMMEDIATE MEDICAL CARE.
IF IRRITATION PERSISTS,OR IS SEVERE,SEE A DOCTOR.

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

Flash Point Method:TOC
Flash Point:>300F,>149C
Extinguishing Media:USE CARBON DIOXIDE, FOAM, DRY CHEMICAL, OR WATER FOG.
Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.
Unusual Fire/Explosion Hazard:FIRE OR EXCESSIVE HEAT MAY CAUSE PRODUCTION OF HAZARDOUS DECOMPOSITION PRODUCTS AND/OR DENSE SMOKE.

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

Spill Release Procedures:WIPE UP OR ABSORB ON SUITABLE MATERIAL AND SHOVEL UP. AVOID ALL PERSONAL CONTACT. CLEAN AREA WITH SOLVENT OBSERVING ANY FLAMMABILITY OF THE SOLVENT.
Neutralizing Agent:NONE. SOLVENT; ALCOHOL

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

Handling and Storage Precautions:ST

ORE IN COOL AREA PER LABEL. KEEP
AWAY FROM HEAT, SPARKS AND OPEN FLAMES. KEEP CONTAINER CLOSED WHEN
NOT IN USE.

Other Precautions:OBSERVE ALL LABEL WARNINGS UNTIL THE CONTAINER HAS
BEEN CLEANED OR RECONDITIONED.

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

Respiratory Protection:NOT NORMALLY REQUIRED. WEAR APPROPRIATE,
PROPERLY FITTED RESPIRATOR (NIOSH/MSHA APPROVED FOR ORGANIC
VAPORS/MISTS) IF EXPOSED ABOVE PEL/TLV.

Ventilation:USE LOCAL EXHAUST RECO
MMENDED BY MFR.

Protective Gloves:BUTYL, PVA OR VITON RUBBER GLOVES

Eye Protection:SAFETY GLASSES OR SPLASH GOGGLES

Other Protective Equipment:AS NECESSARY TO AVOID PROLONGED AND/OR
REPEATED CONTACT.

Work Hygienic Practices:USE GOOD CHEMICAL HYGIENE PRACTICE. AVOID ANY
UNNECESSARY CONTACT.

Supplemental Safety and Health

KEY1:V5. THIS PRODUCT IS A KIT CONSISTING OF TWO PARTS. PART ONE, HAS
PNI A; PART TWO HAS PNI B, SAME NSN.

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

HCC:V5

Boiling Pt:B.P. Text:DECOMPOSES

Vapor Pres:1

Evaporation Rate & Reference:NIL

Solubility in Water:NIL

Appearance and Odor:MILKY WHITE PASTE, (NO ODOR GIVEN)

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS, OR STRONG ACIDS

Stability Condition to Avoid:HIGH TEMPERATURES, SPARKS, AND OPEN FLAMES

Hazardous Decomposition Products:CARBON MONOXIDE,CARBON DIOXIDE,
NITROGEN OXIDES,ALDEHYDES

, ACIDS, OTHER MISCELLANEOUS ORGANIC
COMPOUNDS

Conditions to Avoid Polymerization: AVOID MIXING IN BATCHES GREATER THAN
ONE POUND. DO NOT HEAT ABOVE 75F UNLESS CURING SURFACES TO BE
BONDED.

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

Waste Disposal Methods: DISPOSE I/A/W FEDERAL, STATE, LOCAL REGULATIONS.
DO NOT INCINERATE CLOSED CONTAINERS.

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

This information is formulated for use by el

ements of the Department

of Defense. The United States of America in no manner whatsoever,

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.