

BF GOODRICH ADHESIVE SYSTEMS -- A-1216-B-2, 3010490, PART B -- 8040-00-270-8136

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

Product ID:A-1216-B-2, 3010490, PART B

MSDS Date:08/20/1992

FSC:8040

NIIN:00-270-8136

Kit Part:Y

MSDS Number: BVPYR

=== Responsible Party ===

Company Name:BF GOODRICH ADHESIVE SYSTEMS

Address:123 WEST BARTGES ST., DEPT 1932/1904

City:AKRON

State:OH

ZIP:44311

Country:US

Info Phone Num:216-374-2824

Emergency Phone Num:216-374-5143

Preparer's Name:CL

IFFORD PEARSON

CAGE:BFGAD

=== Contractor Identification ===

Company Name:BF GOODRICH ADHESIVE SYSTEMS

Address:123 WEST BARTGES ST. D/1932/1904

City:AKRON

State:OH

ZIP:44311

Country:US

Phone:216-374-2824(CLIFF PEARSON)

CAGE:BFGAD

Company Name:SIA ADHESIVES INC

Address:123 W BARTGES ST

Box:City:AKRON

State:OH

ZIP:44311-1081

Country:US

Phone:330-374-2786 / 330-374-2900

CAGE:1HS43

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

Ingred Name:POLYAMINE PROPRIETARY

Fraction by Wt:

45%
Other REC Limits:NONE RECOMMENDED

Ingred Name:POLYAMIDE SYSTEM, PROPRIETARY.
Fraction by Wt: 30%
Other REC Limits:NONE RECOMMENDED

Ingred Name:4,4'-METHYLENE DIANILINE (SARA III)
CAS:101-77-9
RTECS #:BY5425000
Fraction by Wt: 15%
Other REC Limits:NONE RECOMMENDED
ACGIH TLV:S, 0.1 PPM; A2; 9394
EPA Rpt Qty:1 LB
DOT Rpt Qty:1 LB

Ingred Name:SILICA, AMORPHOUS
CAS:112945-52-5
RTECS #:VV7310000
Fraction by Wt: 10%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:6 MG/M3
ACGIH TLV:10 MG/M3

Ingred
Name:VOLATILE ORGANIC CONTENT
RTECS #:9999999VO
Fraction by Wt: NONE
Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:NONE ESTABLISHED
Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:SKIN/EYE IRRITANT.
SKIN:PROLONGED/REPEATED EXPOSURE MAY CAUSE MODERATE IRRITATION. MAY
CAUSE ALLERGIC REACTION & SENSITIZATION IN SOME INDIVID
UALS.
EYE:MODERATE TO SEVERE IRRITATION. CHRONIC:EXPOSURE MAY CAUSE SOME
PEOPLED TO DEVELOP SKIN RASH, ALLERGIC REACTION &/OR SKIN
SENSITIZATION.
Effects of Overexposure:EYE/SKIN IRRITATION. RASH/ALLERGIC REACTION,
SENSITIZATION.
Medical Cond Aggravated by Exposure:SKIN RASHES.

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

First Aid:SKIN:REMOVE CONTAMINATED CLOTHING. WASH SKIN W/PLENTY OF SOAP
& WATER. SEE PHYSICIAN IF IRRIT DEVELOPS. EYE:FLUSH W/WAT

ER FOR

10MIN. SEE PHYSICIAN IF IRRIT DEVELOPS. INGEST:INDUCE VOMITING & CONSULT P HYSICIAN. INHAL:REMOVE TO FRESH AIR. GET MED ATTN IF NECESSARY.

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

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM. FLAMM CLASS:3.
Fire Fighting Procedures:DO NOT ENTER CONFINED FIRE SPACE WITHOUT PROPER PROTECTIVE EQPMT INCLUDING NIOSH APPROVED SELF-CONTAINED BREATHING APPARATUS.
Unusual Fire/Explosion Hazard:NONE KNOWN.

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

Spill Release Procedures:AVOID EYE & SKIN CONTACT. SCRAPE UP & PLACE IN CONTAINER.
Neutralizing Agent:NONE SPECIFIED BY MFG.

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

Handling and Storage Precautions:AVOID EYE/SKIN CONTACT. FOR INDUSTRIAL USE ONLY. KEEP OUT OF REACH OF CHILDREN. STORE IN COOL, DRY PLACE, AWAY FROM SOURCES OF HEAT.
Other Precautions:SHOULD CONSULT YOUR OCCUPATIONAL SAFETY & HEALTH SPECIALIST TO INSURE THAT SUGGESTED HANDLING PROCEDURES WILL BE ADEQUATE & IN COMPLIANCE W/APPLICABLE LAWS/REGS.

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

Respiratory Protection:NONE NORMALLY NEEDED.
Ventilation:LOCAL EXHAUST MAY BE NEEDED IF MATERIAL IS HEATED.
Protective Gloves:IMPERVIOUS GLOVES.
Eye Protection:CHEMICAL GOGGLES.
Other Protective Equipment:CLEAN LONG SLEEVES, LONG LEG CLOTHING.
Work Hygienic Practices:WASH HANDS AFTER HANDLING. WAS H CONTAMINATED CLOTHING BEFORE REUSE.
Supplemental Safety and Health
PART B OF 2-PART KIT; SEE PNIND:C FOR PART A; BOTH ARE FORMULA CHANGES.

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

HCC:V7
Vapor Density:>AIR
Spec Gravity:1.08
Appearance and Odor:VISCOUS LIQUID, AMMONIA ODOR.
Percent Volatiles by Volume:0

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

Stability Indicator/Materials to Avoid:YES
EPOXY RESINS.
Stability Condition to Avoid:AVOI

D MIXTING WITH LARGE AMOUNTS OF EPOXY
RESIN. NO MORE THAN TWO POUNDS.

Hazardous Decomposition Products:CARBON DIOXIDE, CARBON MONOXIDE,
AMMONIA, AND OTHERS POSSIBLE.

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

Waste Disposal Methods:THIS MATERIAL IF DISCARDED MAY BE HAZARDOUS AS
DEFINED BY GOVERNMENT REGULATION & THEREFORE MAY BE SUBJECT TO
STORAGE, TRANSPORTATION, DISPOSAL REQUIREMENTS. DISCARD IN
ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS

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