

BF GOODRICH, ADHESIVE SYSTEM DIVISION -- A1216B2 -- 8040-00-270-8136

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

Product ID:A1216B2

MSDS Date:09/25/1991

FSC:8040

NIIN:00-270-8136

Kit Part:Y

MSDS Number: BNPNF

=== Responsible Party ===

Company Name:BF GOODRICH, ADHESIVE SYSTEM DIVISION

Address:123 WEST BARTGES STREET

City:AKRON

State:OH

ZIP:44311

Country:US

Info Phone Num:216-374-2824

Emergency Phone Num:2

16-374-5143

Preparer's Name:C PEARSON

CAGE:KO011

=== Contractor Identification ===

Company Name:BF GOODRICH, ADHESIVE SYSTEMS DIVISION

Address:123 WEST BARTGES STREET

City:AKRON

State:OH

ZIP:44311

Country:US

Phone:216-374-2824 / 216-374-5036

CAGE:KO011

Company Name:PIEDMONT POLYMERS INC

Address:5025 S ROYAL ATLANTIC DR

Box:188

City:TUCKER

State:GA

ZIP:30084

Country:US

Phone:404-939-5660

CAGE:0GGS8

Company Name:SIA ADHESIVES INC

Address:123 W BARTGES ST

Box:City:AKRON

State:OH

ZIP:44311-1081

Coun

try:US
Phone:330-374-2786 / 330-374-2900
CAGE:1HS43

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

Ingred Name:4,4'-METHYLENEDIANILINE (SARA III)
CAS:101-77-9
RTECS #:BY5425000
Fraction by Wt: 15%
Other REC Limits:NONE SPECIFIED
OSHA PEL:0.1 PPM
ACGIH TLV:0.1 PPM
EPA Rpt Qty:1 LB
DOT Rpt Qty:1 LB

Ingred Name:POLYAMINE
Fraction by Wt: 70%
Other REC Limits:NONE SPECIFIED

Ingred Name:AMORPHOUS SILICA
CAS:112945-52-5
RTECS #:VV7318000
Fraction by Wt: 15%
Other REC Limits:N
ONE SPECIFIED
OSHA PEL:10 MG/M3
ACGIH TLV:10 MG/M3

Ingred Name:VOC: NONE
RTECS #:9999999VO
Other REC Limits:NONE SPECIFIED

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

Health Hazards Acute and Chronic:SOME PEOPLE MAY DEVELOP ALLERGIC REACTION. MAY ALSO CAUSE CANCER.
Explanation of Carcinogenicity:4,4 METHYLENEDIANILINE
Effects of Overexposure:MINOR TRANSIENT IRRITATION OF EYES AND SKIN.
Medical Cond Aggravated by Exposure:SKIN RASHES

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===== First

Aid Measures =====

First Aid:FLUSH EYE WITH WATER FOR 15 MINUTES HOLDING EYE LIDS OPEN.
SEE A PHYSICIAN. WASH SKIN WITH SOAP AND WATER. SEE A PHYSICIAN IF
RASH DEVELOPS. REMOVE TO FRESH AIR. GIVE ARTIFICIAL RESPIRATION IF
NOT BREATHING. CONSULT A PHYSICIAN.

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

Extinguishing Media:WATER FOG, CARBON DIOXIDE, FOAM, DRY CHEMICAL.
Fire Fighting Procedures:DO NOT ENTER CONFINED FIRE SPACE WITHOUT

PROPER PROTECTIVE EQUIPMENT INCLUDING A NIOSH APPROVED
SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:FIRE MAY GIVE OFF TOXIC FUMES.

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

Spill Release Procedures:AVOID EYE AND SKIN CONTACT. SCRAPE UP OR
ABSORB AND PLACE IN CONTAINER FOR DISPOSAL.

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

Handling and Storage Precautions:STORE IN A COOL, DRY AREA, AWAY FROM
SOURCES OF HEAT.
KEEP AWAY FROM CHILDREN.

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

Respiratory Protection:NOT NORMALLY NECESSARY. USE ORGANIC VAPOR FOR
FUMES FROM HEATED MATERIAL.

Ventilation:LOCAL AT A POINT OF COOLING OR HEATING.

Protective Gloves:NEOPRENE

Eye Protection:GOGGLES

Other Protective Equipment:EYE WASH AND SHOWER IN AREA.

Supplemental Safety and Health

KEY1:T6.

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

HCC:T6

Boiling Pt:B.P. Text:300F,400F

,>204C
Spec Gravity:1.078 (WATER=1)
Viscosity:>200,000 CPS
Solubility in Water:NIL
Appearance and Odor:VERY THICK AMBER PASTE, AMINE ODOR.
Percent Volatiles by Volume:0.0

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

Stability Indicator/Materials to Avoid:YES
EPOXY TYPE MATERIALS IN UNCONTROLLED CONDITIONS.
Hazardous Decomposition Products:CARBON DIOXIDE, CARBON MONOXIDE,
AMMONIA AND OTHER TOXIC FUMES.

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

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Waste Disposal Methods:THIS MATERIAL IF DISCARDED MAY BE HAZARDOUS.
DISCARD IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.
INCINERATION IS PREFERRED METHOD.

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