

3M COMPANY - ADHESIVES, COATINGS, SEALERS DIV. -- SCOTCHWELD 2216B ADHESIVE (WHITE)  
-- 8040-00-145-0530

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

Product ID:SCOTCHWELD 2216B ADHESIVE (WHITE)

MSDS Date:01/01/1987

FSC:8040

NIIN:00-145-0530

Kit Part:Y

MSDS Number: BDCHP

=== Responsible Party ===

Company Name:3M COMPANY - ADHESIVES, COATINGS, SEALERS DIV.

Emergency Phone Num:612-733-1110 (OP55)

CAGE:04963

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== Contractor Identification ==

Company Name:3M MINNESOTA MINING AND MFG CO ADHESIVES SEALERS DIV

Address:3M CTR

Box:City:SAINT PAUL

State:MN

ZIP:55144-1000

Country:US

Phone:800-364-3577/651-737-6501(24 HOURS)

CAGE:04963

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

Ingred Name:BISPHENOL A-EPICHLOROHYDRIN RESIN

Fraction by Wt: 72.0%

Ingred Name:ALUMINUM SILICATE PIGMENT (CLAY)

Fraction by Wt: 28.0%

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

Effects of Overexposure:SKN: MAY IRRIT W/PROLONGED CONTACT.MAY  
SENSITIZE.INHL:MAY IRRIT. INGES:POSSIBLE GI TRACT IRRIT.

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

First Aid:EYE:FLUSH W/WATER 10 MIN & CALL PHYS. SKN:THORO WASH  
SOAP&WATER.INHL:REMOVE TO FRESH AIR. INGES:CONSIDERED NON TOXIC

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

Extinguishing Media:CO2,FOAM, DRY CHEMICAL, WATER

Fire Fighting Procedures:WEAR SELF-CNTND BRTHG APP

Unusu

al Fire/Explosion Hazard:NONE

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

Spill Release Procedures:OBSERVE ALL PRECAUTIONS, VENTILATE AREA.  
COLLECT SPILLAGE, CLEANUP RESIDUE, PLACE IN METAL CONTAINER.

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

Handling and Storage Precautions:AVOID CONTACT WITH EYE OR SKIN. AVOID  
INHL OR EYE CONTACT WITH DUST FROM GRINDING OPERATIONS. WASH  
CONTAMINATED CLOTHING BEFORE REUSE.

Other Precautions:VENT  
CURING OVENS TO OUTDOORS. KEEP CONTAINERS  
CLOSED.

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

Respiratory Protection:NONE

Ventilation:MECH(GEN)OR LOCAL EXHAUST THAT PROVIDES ADEQUATE  
VENTILATION

Protective Gloves:IMPERVIOUS

Eye Protection:SAFETY GLASSES

Other Protective Equipment:SCBA IN FIRE. USE DUST MASK WHEN GRINDING  
CURED RESIN.

Supplemental Safety and Health

PART B OF TWO-PART KIT. BASIS: MSDS DTD 1 NOV 85 (OSHA HAZCOMSTD), 3M  
DOCUMENT 1031673. 3M

GENERIC P/N IS 62-2216-XXXX-X. KIT ALSO KNOWN  
AS 2216B/A OR 3M EC2216B/A (GRAY)

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

HCC:N1

Spec Gravity:1.33

Viscosity:100000 CP

Solubility in Water:INSOL

Appearance and Odor:WHITE CREAM PASTE - VERY SLIGHT ODOR

Percent Volatiles by Volume:0

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

Stability Indicator/Materials to Avoid:YES

Stability Condition to Avoid:NONE

Hazardous Decomposition Products:CO<sub>2</sub>,CO,

N,& SMOKE PARTICULATES WHEN EXP  
EXCESS HEAT,FLAME.

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

Waste Disposal Methods:CHECK ALL APPL REGS. CURED RESIN MAY BE DISPOSED  
IN SAND LANDFILL. SPILL: DISPOSE OF CLEANUP MATL BY INCINERATION.

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