

MINNESOTA MINING & MFG CO ADHESIVES & SEALERS DIV. -- EC-2216-B GRAY --
8040-01-080-1490

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

Product ID:EC-2216-B GRAY

MSDS Date:03/11/1988

FSC:8040

NIIN:01-080-1490

Kit Part:Y

MSDS Number: BGKVB

=== Responsible Party ===

Company Name:MINNESOTA MINING & MFG CO ADHESIVES & SEALERS DIV.

Address:3M CENTER

City:ST. PAUL

State:MN

ZIP:55144-1000

Country:US

Info Phone Num:

612-733-5454

Emergency Phone Num:612-733-5454

CAGE:76381

=== 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

Company Name:MINNESOTA MINING AND MFG CO, DBA 3M

Address:3M CENTER BLDG 224-5S-04

Box:City:SAINT PAUL

State:MN

ZIP:55144-1000

Country:US

Phone:866-556 5712 / 612-733-1110

CAGE:76381

===== Composition/Informati

on 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:FIRE FIGHTERS SHOULD BE EQUIPPED WITH SELF-CONTAINED BREATHING APPARATUS WHEN FIGHTING FIRES INVOLVING THIS MATERIAL.
Unusual 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 86 (OSHA HAZCOMSTD).

3M DOCUMENT 1031673. 3M GENERIC P/N IS 62-2216-XXXX-X. KIT ALS

KNOWN AS 2216B/A OR 3M ECC2216. B/A (GRAY) KEY1:N1.

===== Physical/Chemical Properties =

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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:CO₂,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 LAND FILL. SPILL: DISPOSE OF CLEANUP MATL BY INCINERATION.

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