

3M -- SCOTCH-WELD(TM)2216B/A PT B GRAY EPOX ADHES -- 8040-00-145-0530

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Product Identification
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Product ID:SCOTCH-WELD(TM)2216B/A PT B GRAY EPOX ADHES

MSDS Date:09/21/1989

FSC:8040

NIIN:00-145-0530

Kit Part:Y

MSDS Number: BJQMN

=== Responsible Party ===

Company Name:3M

Address:3M CENTER

City:ST. PAUL

State:MN

ZIP:55144-1000

Country:US

CAGE:0F0U5

=== 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:PACEBROOK LTD

Address:15 GOSDITCH ST

City:CIRENCESTER GLOS GL7 2AG

Country:UK

Phone:NONE

CAGE:0F0U5

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Composition/Information on Ingredients
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Ingred Name:EPOXY RESIN

CAS:25068-38-6

Fraction by Wt: 70-80%

Ingred Name:KAOLINITE

CAS:1318-74-7

Fraction by Wt: 20-30%

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Hazards Identification
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Health Hazards Acute and Chronic:EYE:IRRIT TO EYES UPON DIRECT CONTACT.DUST FROM GRIND,SAND,CUT OPERATION ON CURED MAT'L MAY CAUSE IRRIT.SKIN:PROLONGED CONTACT-IRRIT.ALLERGIC REACTION IN CERTAIN INDIV.INHALE:VAPORS IRRIT TO RSPRTRY S YST.DUST FROM GRIND,SAND,CUT OPERATIONSON CURED MAT'L MAY CAUSE RSPRTRY SYST IRRIT.INGESTION:DIGESTIVE SYST IRRIT.

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First Aid Measures
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First Aid:EYE CONTACT: FLUSH EYES WITH LARGE AMOUNTS OF WATER FOR AT LEAST 10 MINUTES. CALL A PHYSICIAN. SKIN CONTACT: THOROUGHLY WASH AFFECTED AREA WITH SOAP AND WATER. INHALATION: REMOVE PERSON TO UNCON TAMINATED AIR. CALL A PHYSICIAN. IF SWALLOWED: DO NOT INDUCE VOMITING. IMMEDIATELY CALL A PHYSICIAN OR POISON CONTROL CENTER.

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Fire Fighting Measures
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Extinguishing Media:CO2, FOAM, DRY CHEMICAL, WATER.
Fire Fighting Procedures:FIRE FIGHTERS SHOULD WEAR SELF-CONTAINED BREATHING APPARATUS WHEN FIGHTING FIRES INVOLVING THIS MATERIAL.

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Accidental Release Measures
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Spill Release Procedures:VENTILATE THE AREA. OBSERVE THE PRECAUTIONS FROM OTHER SECTIONS. COLLECT SPILLED MATERIALS. PLACE IN A U.S. DEPARTMENT OF TRANSPORTATION - APPROVED METAL CONTAINER, AND SEAL.

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Handling and Storage
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Handling and Storage Precautions:USE ONLY WITH SUFFICIENT VENTILATION TO REMOVE VAPORS AND PREVENT VAPOR BUILDUP.AVOID BREATHING VAPORS RELEASED DURING HEAT CURING.AVOID EYE CONTACT.
Other Precautions:CURING EQUIPMENT SHOULD BE VENTED PROPERLY TO OUTDOORS OR TO SUITABLE EMISSION CONTROL DEVICE.AVOID SKIN CONTACT.AVOID EYE CONTACT WITH OR BREATHING DUST FROM CUTTING, GRINDING OR SANDING OPERATIONS O N CURED PRODUCT.KEEP CONTAINER CLOSED.

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

Protective Gloves:IMPERVIOUS GLOVES.

Eye Protection:SAFETY GLASSES OR CHEMICAL GOGGLES.

Other Protective Equipment:PROTECTIVE CLOTHING AS NECESSARY TO PREVENT SKIN CONTACT. DUST MASK TO AVOID DUST EXPOSURE.

Work Hygienic Practices:WASH CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

KEEP OUT OF REACH OF CHILDREN. THE PRECAUTIONS FOR EACH COMPONENT SHOULD BE OBSERVED WHEN SEPARATE OR MIXED.

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Physical/Chemical Properties =====

Spec Gravity:1.330 WATER = 1

Viscosity:100.0 CPS

Solubility in Water:NIL

Appearance and Odor:OFF-WHITE, CREAMY PASTE, VERY SLIGHT EPOXY ODOR.

Percent Volatiles by Volume:0.00

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

Stability Indicator/Materials to Avoid:YES

Hazardous Decomposition Products:CO, CO2, AND SMOKE PARTICLES WHEN SUBJECTED TO EXCESSIVE HEAT OR FLAME.

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

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Waste Disposal Methods:MIX PART A W/PART B.COMPLETLY CURE & DISPOSE OF FULLY CURED WASTE PRODUCT IN SANITARY LANDFILL.INCINERATE UNCURED BULK PRODUCT AFTER MIXING W/FLAMMABLE MATERIAL IN INDUSTRIAL OR COMMERCIAL FACILITY.D ISPOSE IN ACCORDANCE W/ APPLICABLE REGULATIONS.

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