

3M GENERAL OFFICES -- SCOTCH-WELD2216B/A PT A GRAY EPOXY ADHESIVE --
8040-00-145-0019

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

Product ID:SCOTCH-WELD2216B/A PT A GRAY EPOXY ADHESIVE

MSDS Date:09/21/1989

FSC:8040

NIIN:00-145-0019

Kit Part:Y

MSDS Number: BJXGJ

=== Responsible Party ===

Company Name:3M GENERAL OFFICES

Address:3M CENTER

City:ST. PAUL

State:MN

ZIP:55144-1000

Country:US

Info Phone Num:612-73

3-1110

Emergency Phone Num:612-733-1110

CAGE:04963

=== 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:AMINE TERMINATED POLYMER-N.J.TRADE SECRET (T.S.) REGISTRY

NO. 0449960-5569P

Fraction by Wt: 55-70%

Other REC Limits:NONE SPECIFIED

Ingred

Name:KAOLIN
CAS:1332-58-7
RTECS #:GF1670500
Fraction by Wt: 30-45%
Other REC Limits:NONE SPECIFIED
OSHA PEL:15 MG/M3 TDUST
ACGIH TLV:2 MG/M3 TDUST; 9293

Ingred Name:CARBON BLACK
CAS:1333-86-4
RTECS #:FF5800000
Fraction by Wt: 0.0-0.1%
Other REC Limits:NONE SPECIFIED
OSHA PEL:3.5 MG/M3
ACGIH TLV:3.5 MG/M3; 9192

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

Health Hazards Acute and Chronic:EYE:EXTREMELY IRRITATING TO EYES UPON DIRECT CONTACT. DUST FROM GRINDING, SANDING OR CUTTING OPERATIONS ON THE CURED MATERIAL MAY CAUSE EYE IRRITATION. SKIN CONTACT:MAY CAUSE SKIN IRRITATION UPON PROLONGED CONTACT. MAY CAUSE AN ALLERGIC SKIN REACTION IN CERTAIN INDIVIDUALS. INHALATION:VAPORS MAY BE IRRITATING TO THE *
Effects of Overexposure:*RESPIRATORY SYSTEM. DUST FROM GRINDING, SANDING OR CUTTING OPERATIONS ON THE CURED MATERIAL MAY CAUSE RESPIRATORY SYSTEM IRRITATION. INGESTION:MAY CAUSE DIGESTIVE SYSTEM IRRITATION.
Medical Cond Aggravated
by Exposure:MAY CAUSE AN ALLERGIC SKIN REACTION IN CERTAIN INDIVIDUALS.

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

First Aid:EYE CONTACT:FLUSH 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 UNCONTAMINATED 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 PRECAUTION 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:FOR INDUSTRIAL AND PROFESSIONAL USE ONLY.AVOID BREATHING VAPORS RELEASED DURING HEAT CURING.AVOID EYE CONTACT KEEP CONTAINER CLOSED WHEN NOT IN USE.

Other Precautions:THIS MAT'L IS A TWO PART COMPONENT SYSTEM.PRECAUTIONS FOR EACH COMPONENT SHOULD BE OBSERVED WHEN SEPARATE/MIXED.CURING EQUIP SHOULD BE VENTED PROPERLY TO THE OUTDOORS OR TO A SUITABLE EMISSION CONTROL DEVICE.KEEP OUT OF REACH OF CHILDREN.

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Exposure Controls/Personal Protection
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Ventilation:USE ONLY WITH SUFFICIENT VENTILATION TO REMOVE VAPORS AND PREVENT VAPOR BUILDUP.

Protective Gloves:WEAR IMPERVIOUS GLOVES

Eye Protection:SAFETY GLASSES OR CHEMICAL GOGGLES.

Other Protective Equipment:WEAR PROTECTIVE CLOTHING AS NECESSARY TO PREVENT SKIN CONTACT.

Work Hygienic Practices:WASH CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

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Physical/Chemical Properties
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Spec Gravity:1.260

Viscosity:52.0 CPS

Solubility in Water:NIL

Appearance and Odor:GRAY, PASTE, PUNGENT ODOR

Percent Volatiles by Volume:0.00

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES

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

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Disposal Considerations
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Waste Disposal Methods:MIX PART A W/PART B.COMPLETLY CURE/DISPOSE OF FULLY CURED WASTE PRODUCT IN A SANITARY LANDFILL.INCINERATE UNCURED BULK PRODUCT AFTER MIXING W/FLAMMABLE MAT'L IN AN INDUS/COMMERCIAL FACILITY.DISPOSAL SHOULD BE IN ACCORDANCE WITH APPLICABLE REGS.

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