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3M GENERAL OFFICES -- SCOTCH-WELD(TM)2216 B/A PT B GRAY EPOXY ADH -- 8040-00-145-0019

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

Product ID:SCOTCH-WELD(TM)2216 B/A PT B GRAY EPOXY ADH
MSDS Date:09/21/1989
FSC:8040
NIIN:00-145-0019
Kit Part:Y
MSDS Number: BJXGK
=== 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:EPOXY RESIN
CAS:25068-38-6
RTECS #:KD4380000
Fraction by Wt: 70-80%
Other REC Limits:NONE SPECIFIED

Ingred Name:KAOLINITE
CAS:1318-74-7
Fracti

on by Wt: 20-30%
Other REC Limits:NONE SPECIFIED

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

Health Hazards Acute and Chronic:EYE CONTACT: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 PROLON GED CONTACT. MAY CAUSE AN ALLERGIC SKINREACTION IN CERTAIN INDIVIDUALS. INHALATION:VAPORS MAY BE IRRITATING TO THE *
Effects o
f Overexposure:*RESPIRATORY SYSTEM. DUST FROM GRINDING, SANDING OR CUTTING OPERATIONS ON THE CURED PRODUCT 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.

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

First Aid:EYE CONTACT:FLUSH EYES WITH LARGE AMOUNTS OF WATER FOR AT LEAST 10 MIN. CALL A PHYSICIAN. SKIN CONTACT:THO
ROUGHLY WASH
AFFECTED AREA WITH SOAP AND WATER. INHALATION:REMOVE PERSON TO UNCONTAMINATED AIR . CALL A PHYSICIAN. IF SWALLOWED:DO NOTINDUCE VOMITING. IMMEDIATELY CALL A PHYSICIAN OR POISON CONTROL CENTER.

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

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

========== Acci
dental Release Measures ==========

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.

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

Handling and Storage Precautions:FOR INDUST/PRO USE ONLY.THIS MAT'L IS A TWO PART COMPONENT SYSTEM.THE PRECAUTIONS FOR EACH COMPONENT SHOULD BE OBSERVED WHEN SEPARATED OR M

IXED.*
Other Precautions:*AVOID BREATHING VAPOR DURING HEAT CURING.CURING EQUIP SHOULD BE VENT PROPERLY TO OUTDOOR/EMISSION CNTRL DEVICE.AVOID EYE/SKIN CONTACT & BREATHING DUST FROM CUT,GRIND/SAND.KEEP CONTAINER CLOSED WHEN N OT IN USE.

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

Ventilation:USE ONLY WITH SUFFICIENT VENTILATION TO REMOVE VAPORS AND PREVENT VAPOR BUILDUP.
Protective Gloves:IMPERVIOUS GLOVES
Eye Protection:SAFETY GLASSES,CHEM GOGGLES OR DU
ST MASK
Other Protective Equipment:PROTECTIVE CLOTHING AS NECESSARY TO PREVENT SKIN CONTACT.
Work Hygienic Practices:WASH CONTAMINATED CLOTHING BEFORE REUSE.
Supplemental Safety and Health
KEEP OUT OF REACH OF CHILDREN.

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

Spec Gravity:1.330
Viscosity:CA.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 Rea
ctivity Data ==========

Stability Indicator/Materials to Avoid:YES
Hazardous Decomposition Products:CO, CO2 AND SMOKE PARTICLES WHEN SUBJECTED TO EXCESSIVE HEAT OR FLAME.

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

Waste Disposal Methods:MIX PART A W/PART B.COMPLETELY CURE/DISPOSE OF FULLY CURED WASTE PRODUCT IN A SANITARY LANDFILL.INCINERATE UNCURED BULK PRODUCT AFTER MIXING W/FLAMMABLE MAT'L IN AN INDUSTRIAL/COMMERCIAL FACILITY.DISP OSE IN ACC

ORDANCE WITH
APPLICABLE REGULATIONS.

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