Product ID:SCOTCH-WELD TM 1838A EPOXY ADHESIVE GREEN MSDS Date:12/01/1992 FSC:8040 NIIN:00-180-5941 Kit Part:Y **MSDS Number: BQYBQ** === Responsible Party === Company Name:3/M COMPANY Address:3M CENTER City:ST. PAUL State:MN ZIP:55144-1000 Country:US Info Phone Num:612-733-1110/714-864-231 0 Emergency Phone Num:800-424-9300 CHEMTREC Preparer's Name:C.A. EISENHARD CAGE:76381 === Contractor Identification === Company Name: CHEMICAL COMMODITIES AGENCY, INC. Address:27447 PACIFIC STREET Box:City:HIGHLAND State:CA ZIP:92346-2640 Country:US Phone:909-864-2310 CAGE:60777 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/Informatio

n on Ingredients =========

Ingred Name:POLYAMIDE RESIN CAS:68410-23-1 Fraction by Wt: 60-70% Other REC Limits:NONE SPECIFIED

Ingred Name:KAOLIN CAS:1332-58-7 RTECS #:GF1670500 Fraction by Wt: 10-20% Other REC Limits:NONE SPECIFIED OSHA PEL:15 MG/M3 TDUST ACGIH TLV:2 MG/M3 TDUST; 9293

Ingred Name:TRIETHYLENETETRAMINE CAS:112-24-3 RTECS #:YE6650000 Fraction by Wt: 7-13% Other REC Limits:NONE SPECIFIED

Ingred Name:AMORPHOUS SILICA CAS:112945-52-5 RTECS #:VV7310000 Fraction by Wt: 3-7% Othe r REC Limits:NONE SPECIFIED

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Explanation of Carcinogenicity:NONE Effects of Overexposure:EYE CONTACT: SEVERE IRRITATION. SKIN CONTACT: MODERATE IRRITATION, SENSITIZATION. INHALATION: NO SOLVENT VAPORS. INGESTION: DIGESTIVE IRRITATION. Medical Cond Aggravated by Exposure:NONE

=============================== First Aid

First Aid:EYE: FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 10 MINUTES. CALL PHYSICIAN. SKIN: WASH WITH SOAP AND WATER. INHALATION: REMOVE TO FRESH AIR. INGESTION: DO NOT INDUCE VOMITING. SEEK MEDICAL ATTENTION.

Extinguishing Media:CO2, FOAM, DRY CHEMICALS Fire Fighting Procedures:FIREFIGHTERS SHOULD BE EQUIPPED WITH SELF-CONTAINED BREATHING APPARATUS WHEN FIGHTING FIRES IN VOLVING THIS MATERIAL.

Unusual Fire/Explosion Hazard:NONE

Spill Release Procedures: VENTILATE THE AREA. COLLECT SPILLED MATERIAL. PLACE IN A DOT APPROVED METAL CONTAINER.

Handling and Storage Precautions:STORE IN COOL DRY AREA. PREVENT CONTACT WITH SKIN & EYES. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. KEEP CONTAINER CLOSED WHEN NOT IN USE.

Other Precautions: KEEP OUT OF REACH OF CHILDREN. PRODUCT CONSISTS OF TWO COMPONENTS. PRECAUTIONS FOR EACH PART MUST BE OBSERVED WHEN SEPARATED OR MIXED. AVOID EYE CONTACT WITH OR BREATHING DUSTS FROM GRINDING, SANDING, CUTTING OPERATIONS ON CURED PRODUCT.

Ventilation: USE IN WELL VENTED AREAS. IF CONFINED AREA, PROVIDE LOCAL EXHAUST. VENT CURING OVENS TO OUTSIDE/EMMISION CONTROL DEVICE.
Protective Gloves: IMPERVI
OUS GLOVES
Eye Protection: SAFETY GLASSES
Other Protective Equipment: IMPERVIOUS CLOTHING, QUICK DRENCH SHOWER, EYE WASH FOUNTAIN.
Supplemental Safety and Health

HCC:V7 Spec Gravity:0.950 (WATER=1) Viscosity:PASTE Appearance and Odor:GREEN VISCOUS PASTE, LITTLE COLOR. Percent Volatiles by Volume:0.00

Stability Indicator/Materials to Avoid:YES Hazardous De

composition Products:THERMAL DECOMPOSITION OR BURNING MAY PRODUCE CO, CO2 & NITROGEN DECOMPOSITION PRODUCTS INCLUDING HCN & SMOKE PARTICLES.

Waste Disposal Methods:PART A WITH PART B. COMPLETELY CURE & DISPOSE OF FULLY CURED WASTE PRODUCT IN SANITARY LANDFILL. INCINERATE UNCURED BULK PRODUCT AFTER MIXING WITH FLAMMABLE MATERIAL IN AN COMMERCIAL FACILITY. DISPOSA L SHOULD BE IN ACCORD WITH APPLICABLE REG

## ULATIONS.

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