

3M -- SCOTCH WELD(TM)1838 B/A,TAN EPOXY ADH,PT-A -- 8040-00-823-7944

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Product Identification
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Product ID:SCOTCH WELD(TM)1838 B/A,TAN EPOXY ADH,PT-A

MSDS Date:07/14/1989

FSC:8040

NIIN:00-823-7944

Kit Part:Y

MSDS Number: BHFZV

=== Responsible Party ===

Company Name:3M

Address:3M CENTER

City:ST. PAUL

State:MN

ZIP:55144-1000

Country:US

Info Phone Num:612-733-1110

Emergency Phone Num:612-733

-1110

CAGE:76381

=== Contractor Identification ===

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

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Composition/Information on Ingredients
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Ingred Name:POLYAMID RESIN

CAS:68410-23-1

Fraction by Wt: 70-80%

Ingred Name:TRIETHYLENETETRAMINE

CAS:112-23-3

Fraction by Wt: 5-15%

Ingred Name:CLAY

CAS:68953-58-2

Fraction by Wt: 1-10%

Ingre

d Name:SILICA, AMORPHOUS, DUST
CAS:112945-52-5
RTECS #:VV7310000
Fraction by Wt: 1-10%
OSHA PEL:6 MG/M3
ACGIH TLV:10 MG/M3; 8990

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Health Hazards Acute and Chronic:THE EPOXY RESIN IN THIS PRODUCT IS A
SKIN SENSITIZER, ESPECIALLY FOR CERTAIN SUSCEPTIBLE INDIVIDUALS
Effects of Overexposure:EYE: IRRITATING UPON DIRECT CONTACT.
SKIN: IRRITATING ON
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ROLONGED/REPEATED CONTACT. INHAL:
IRRITATING TO NOSE AND THROAT.ING ST: ORAL TOXICITY IS NEGLIGIBLE

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

First Aid:EYE: IMMEDIATELY FLUSH W/PLENTY OF WTR FOR 10 MINUTES, CALL A
PHYSICIAN SKIN: WASH THOROUGHLY WITH SOAP AND WATER
INHAL: REMOVE PERSON TO FRESH AIR.
CALL A PHYSICIANINGST: DO NOT INDUCE VOMITING. IMMEDIATELY CALL A
PHYSICIAN

===== Fire Fighting Measures =====
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Flash Point:NA
Extinguishing Media:CO2, DRY CHEMICAL, FOAM, WATER
Fire Fighting Procedures:FIREFIGHTERS SHOULD WEAR SCBA WHEN FIGHTING
FIRES INVOLVING THIS MATERIAL.
Unusual Fire/Explosion Hazard:NONE

===== Accidental Release Measures =====

Spill Release Procedures:COLLECT SPILLED MATERIALS. TRANSPORT IN
APPROVED METAL CONTAINER, AND SEAL. VENTILATE AREA.

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

Handling and St

orange Precautions:AVOID CONTACT OF EYES/SKIN.

KEEP CONTAINER CLOSED WHEN NOT IN USE.

Other Precautions:AVOID CONTACT WHEN CUTTING, GRINDING OR SANDING CURED MATERIAL.

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

Ventilation:SUFFICIENT VENTILATION

Protective Gloves:IMPERVIOUS GLOVES

Eye Protection:SAFETY GLASSES/CHEM GOGGLES OR DUST MASK

Other Protective Equipment:PROTECTIVE CLOTHING

Work Hygienic Practices:WASH CONTAMINATED CLOTHING BEFORE REUSE.

KEEP OUT OF THE REACH OF CHILDREN.

Supplemental Safety and Health

NK

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

Boiling Pt:B.P. Text:NA

Vapor Pres:NA

Vapor Density:NA

Spec Gravity:.95

Evaporation Rate & Reference:NA

Solubility in Water:NIL

Appearance and Odor:AMBER, PASTE, AMINE ODOR

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

Stability Indicator/Materials to Avoid:YES

NA

Hazardous Decomposition Products:THERMAL DECOMPOSITION OR BURNING MAY

PRODUCE CO, CO2 & NITROGEN DECOMPOSITION PRODUCTS INCLUDING HCN

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

Waste Disposal Methods:COMPLETELY CURE & DISPOSE OF FULLY CURED WASTE PRODUCT IN A SANITARY LANDFILL. INCINERATE UNCURED BULK PRODUCT AFTER MIXING W/FLAMMABLE MATL IN AN INDUSTRIAL OR COMMERCIAL FACILITY. DISPOSAL SHOULD BE IN ACCORDANCE W/APPLICABLE REGULATIONS.

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