

3M CO. ADHESIVES COATINGS AND SEALERS DIV. -- SCOTCH-WELD 1751 PART A --
8040-00-959-1854

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

Product ID:SCOTCH-WELD 1751 PART A

MSDS Date:07/20/1990

FSC:8040

NIIN:00-959-1854

Kit Part:Y

MSDS Number: BMQJV

=== Responsible Party ===

Company Name:3M CO. ADHESIVES COATINGS AND SEALERS DIV.

Address:3M CENTER

City:ST. PAUL

State:MN

ZIP:55144-1000

Country:US

Info Phone Nu

m:612-733-1110

Emergency Phone Num:612-733-1110

Preparer's Name:C A EISENHARD

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

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

===== Composition/I

Information on Ingredients =====

Ingred Name:POLYAMIDE RESIN
CAS:68410-23-1
Fraction by Wt: 70-80%
Other REC Limits:NONE SPECIFIED

Ingred Name:TRIETHYLENETETRAMINE
CAS:112-24-3
RTECS #:YE6650000
Fraction by Wt: 5-15%
Other REC Limits:NONE SPECIFIED

Ingred Name:CLAY
CAS:68953-58-2
Fraction by Wt: 1-10%
Other REC Limits:NONE SPECIFIED

Ingred Name:AMORPHOUS SILICA
CAS:112945-52-5
RTECS #:VV7310000
Fraction by Wt: 1-10%
Other REC Limits:NONE SPECIFIED
ACGIH TLV:3 MG/M3; 6 MG/M3 TWA

====

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Health Hazards Acute and Chronic:EYE: IRRITATION FROM DIRECT CONTACT.
SKIN: MODERATE IRRITATION. MAY CAUSE SENSITIZATION IN CERTAIN
SUSCEPTIBLE INDIVIDUALS. INHALE: MAY BE IRRITATING TO NOSE AND
THROAT. INGEST: MAY CAUSE DIGESTIVE SY STEM IRRITATION.

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

First Aid:EYE: IMMEDIATELY FLUSH EYES WITH
WATER FOR AT LEAST 10 MIN.
CALL A PHYSICIAN. SKIN: WASH WITH SOAP & WATER. INHALE: REMOVE TO
FRESH AIR. CALL A PHYSICIAN. INGESTION: DO NOT INDUCE VOMITING.
IMMEDIATELY CALL A PHYSICIAN OR POISON CONTROL CENTER.

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

Flash Point:NA
Extinguishing Media:CO2, FOAM, DRY CHEMICALS
Fire Fighting Procedures:FIREFIGHTERS SHOULD BE EQUIPPED WITH
SELF-CONTAINED BREATHING APPARATUS WHEN FIGHTING FIRES INVOLVING
THIS MATE

RIAL.
Unusual Fire/Explosion Hazard:NONE

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

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

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

Handling and Storage Precautions:THIS MATERIAL IS PART OF A TWO
COMPONENT SYSTEM. THE PRECAUTIONS FOR EACH COMPONENT SHOULD BE
OBSERVED WHEN SEPARATE OR MIXED. AVOID EYE/SKIN CONTACT.

Other Precautions:AVOID BREATHING VAPORS RELEASED DURING HEAT CURING.
AVOID EYE CONTACT WITH OR BREATHING DUST FROM CUTTING, GRINDING OR
SANDING OPERATIONS ON THE CURED MATERIAL. KEEP CONTAINER CLOSED
WHEN NOT IN USE. KEEP OUT OF THE REACH OF CHILDREN.

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

Respiratory Protection:WEAR DUST MASK TO AVOID DUST EXPOSURE.
Ventilation:SUFFICIENT VENTILATION TO MAINTAIN VAPOR CONCENTRATIONS
BELOW RECOMMENDED EXPOSURE LI
MITS. PROPERLY VENT CURING OVENS.
Protective Gloves:IMPERVIOUS GLOVES
Eye Protection:SAFETY GLASSES OR CHEMICAL GOGGLES
Other Protective Equipment:PREVENT SKIN CONTACT.
Work Hygienic Practices:WASH CONTAMINATED CLOTHING BEFORE REUSE.
Supplemental Safety and Health

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

Spec Gravity:0.950
Viscosity:100000-*
Solubility in Water:NIL
Appearance and Odor:AMBER PASTE, AMINE ODOR

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

=====

Stability Indicator/Materials to Avoid:YES

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

Waste Disposal Methods:MIX PARTS A & B. COMPLETELY CURE & DISPOSE OF
CURED WASTED PRODUCT IN SANITARY LANDFILL. INCINERATE UNCURED
PRODUCT AFTER MIXING WITH FLAMMABLE MATERIAL IN
INDUSTRIAL/COMMERCIAL FACILITY. DISPOSAL SHO ULD BE IN ACCORDANCE
W/APPLICABLE REGULATIONS.

Disclaimer (provided with this information by the compiling agencies):
This informati

on is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.