

3M CO. ADHESIVES COATINGS AND SEALERS DIV. -- SCOTCH-WELD EPOXY ADHESIVE 1750A ALUMINUM -- 8040-00-181-7548

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Product Identification
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Product ID:SCOTCH-WELD EPOXY ADHESIVE 1750A ALUMINUM

MSDS Date:11/01/1985

FSC:8040

NIIN:00-181-7548

Kit Part:Y

MSDS Number: BJPXX

=== Responsible Party ===

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

Address:3M CENTER

City:ST. PAUL

State:MN

ZIP

:55144

Country:US

Info Phone Num:612-733-1110

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

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Composition/Information on Ingredients
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Ingred Name:POLYAMIDE RESIN

Fraction by Wt: 87.0%

Other REC Limits:NONE SPECIFIED

Ingred Name:TREATED CLAY AND SILI

CA
Fraction by Wt: 13.0%
Other REC Limits:NONE SPECIFIED

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

Health Hazards Acute and Chronic:EYE CONTACT: DIRECT CONTACT COULD PRODUCE SEVERE EYE IRRITATION. SKIN CONTACT: CONTACT WITH SKIN MAY PRODUCE MODERATE IRRITATION. MAY CAUSE SENSITIZATION IN CERTAIN SUSCEPTIBLE INDIVIDUALS. INHALATION : NO SOLVENT VAPORS. INGESTION: LOW TOXICITY VIA INGESTION.

===== First Aid Measures =====
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First Aid:EYE CONTACT: FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 10 MIN AND CALL A PHYSICIAN. SKIN CONTACT: WASH WITH SOAP AND WATER. INHALATION AND INGESTION: NOT APPLICABLE.

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

Extinguishing Media:CO2, FOAM, DRY CHEMICALS.
Fire Fighting Procedures:FIRE FIGHTERS SHOULD BE EQUIPPED WITH SELF-CONTAINED BREATHING APPARATUS WHEN FIGHTING FIRES INVOLVING THIS MATERIAL.
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:VENTILATE CONFINED AREAS. COLLECT SPILLED MATERIAL AND PLACE IN A SUITABLE METAL CONTAINER.

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

Respiratory Protection:AVOID INHALATION OR EYE CONTACT WITH DUST FROM GRINDING OPERATIONS ON THE CURED MATERIAL.
Ventilation:CURING OVENS SHOULD BE VENTED TO THE OUTDOORS.
Protective Gloves:YES
Eye Protection:SAFETY GLASSES
Work Hygiene

c Practices:AVOID EYE AND SKIN CONTACT.

Supplemental Safety and Health

*VISCOSITY: 100,000 TO 600,000 CPS.

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

Spec Gravity:.95

Viscosity:*

Solubility in Water:NIL

Appearance and Odor:AMBER PASTE/AMINE ODOR

Percent Volatiles by Volume:0

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

Stability Indicator/Materials to Avoid:YES

Hazardous Decomposition Products:THERMAL DECOMPOSITION OR BURNING MAY
PRODUCE C

O, CO2 AND NITROGEN DECOMPOSITION PRODUCTS INCLUDING HCN.

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

Waste Disposal Methods:DISPOSE OF THE CURED TWO-PART MIXTURE IN A
SANITARY LANDFILL. INCINERATE UNCURED WASTE IN A PERMITTED
HAZARDOUS WASTE FACILITY CAPABLE OF MEETING APPLICABLE REGULATORY
REQUIREMENT FOR DESTRUCTION AND REMOVAL.

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