

3 M COMPANY -- SCOTCHWELD 1751 B/A PART B ALUMINUM EPOXY ADHESIVE --  
8040-00-181-7548

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

Product ID:SCOTCHWELD 1751 B/A PART B ALUMINUM EPOXY ADHESIVE

MSDS Date:10/17/1989

FSC:8040

NIIN:00-181-7548

Kit Part:Y

MSDS Number: BDGKJ

=== Responsible Party ===

Company Name:3 M COMPANY

Address:3 M 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: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 =====

Ingred Name:BISPHENOL A TYPE EPOXY RESIN

Fraction by Wt: 55.0%

Ingred Name:N-BUTYL GLYCIDYL ETHER (BGE)

CAS:2426-08-6

RTECS #:TX4200000

OSHA PEL:50 PPM

ACGIH TL

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Hazards Identification  
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Effects of Overexposure:SKIN & EYE IRRITANT. REPEATED SKIN CONTACT MAY CAUSE SENSITIZATION

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First Aid Measures  
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First Aid:EYE: FLUSH EYES WITH COPIOUS AMOUNTS OF WATER. CONTACT PHYSICIAN. SKIN: WASH THOROUGHLY WITH SOAP AND WATER.

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Fire Fighting Measures  
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Extinguishing Media:CO\*2, FOAM, DRY CHEMICAL, WATER.

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Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT .

Unusual Fire/Explosion Hazard:NONE KNOWN

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Accidental Release Measures  
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Spill Release Procedures:COLLECT SPILLED MATERIAL. CLEAN UP RESIDUE.

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Handling and Storage  
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Handling and Storage Precautions:USE ONLY IN WELL-VENTILATED AREAS.

AVOID SKIN & EYE CONTACT. AVOID BREATHING VOLATILES PRODUCED DURING CURE & DUST FROM

GRINDING & SAWING OPERATIONS.

Other Precautions:KEEP AWAY FROM FEED OR FOOD PRODUCTS. WASH HANDS BEFORE EATING OR SMOKING. LAUNDRY CONTAMINATED CLOTHING BEFORE REUSE.

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Exposure Controls/Personal Protection  
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Ventilation:MECHANICAL VENTILATION RECOMMENDED

Protective Gloves:RECOMMENDED

Other Protective Equipment:APRON

Supplemental Safety and Health

THIS IS PART B OF A TWO PART PRODUCT. SEE P/N INDICATOR A.

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Physical/Chemical Properties  
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HCC:N1

Spec Gravity:1.30 (H\*2O=1)

Solubility in Water:SLIGHT

Appearance and Odor:GRAY VISCOUS PASTE WITH LITTLE ODOR.

Percent Volatiles by Volume:0

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

Stability Indicator/Materials to Avoid:YES

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

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

Waste Disposal Methods:DO NOT LANDFILL. INCINERATE IN ACCORDANCE WITH  
LOCAL, STATE, AND  
FEDERAL REGULATIONS.

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