

3M COMPANY -- SCOTCHWELD 1469 EPOXY ADHESIVE -- 8040-00-664-2912

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Product Identification  
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Product ID:SCOTCHWELD 1469 EPOXY ADHESIVE

MSDS Date:01/01/1987

FSC:8040

NIIN:00-664-2912

MSDS Number: BFKMP

=== Responsible Party ===

Company Name:3M COMPANY

Emergency Phone Num:612-733-1110 OP 55

CAGE:76381

=== Contractor Identification ===

Company Name:3M MINNESOTA MINING AND MFG CO ADHESIVES SEA  
LERS 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: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:EPICHLOROHYDRIN/BISPHENOL A EPOXY RESIN (ANSI CLASS II)

Fraction by Wt: 73%

Ingred Name:AMORPHOUS FUS

ED SILICA (WHEN COMBINED WITH CURATIVE- 27% OF  
PRODUCT)

RTECS #:VV7320000

ACGIH TLV:20 MPPCF

Ingred Name:CURATIVE

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Hazards Identification  
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Effects of Overexposure:EYE, SKIN & GASTROINTESTINAL IRRITATION.  
POSSIBLE SKIN SENSITIZATION IN SOME INDIVIDUALS.

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First Aid Measures  
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First Aid:EYE: FLUSH 10 MIN W/COPIOUS WATER. SKN: WASH W/SOAP & WATER.  
LAUNDER CONTAM CLOTHING BEFORE REUSE. INGES, IN

HL: NO ACTION  
INDICATED.

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

Flash Point:>200F; 93C

Extinguishing Media:CO\*2, FOAM, DRY CHEMICAL

Fire Fighting Procedures:USE SCBA WHEN FIGHTING FIRES INVOLVING THIS  
MATERIAL.

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:COLLECT SPILLED MATERIAL. PLACE IN METAL  
CONTAINER.

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

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Handling and Storage Precautions:AVOID EYE & SKN CONTACT. AVOID INHL &  
EYE CONTACT WITH DUST & PARTICULATES FROM GRINDING OR SAWING OF  
CURED PRODUCT.

Other Precautions:AVOID EYE CONTACT, PROLONGED SKIN CONTACT &  
INHALATION OF DUST FROM GRINDING CURED ADHESIVE.

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

Ventilation:EXHAUST ALL CURING OVENS TO OUTDOORS

Protective Gloves:IMPERVIOUS

Eye Protection:SAFETY GLASSES.

Other Protective Equipment:USE DUST MASK  
WHEN GRINDING CURED PRODUCT

Supplemental Safety and Health

UPDATE PER 3M MSDS (OSHA) 1 NOV 85, DOC # 1031236. 3M GENERIC  
ID#:62-1469-XXXX-X. FORMER P/N:SCOTCHWELD EC-1469 STRUCTURAL  
ADHESIVE.

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

HCC:N1

Spec Gravity:1.2

Solubility in Water:NIL

Appearance and Odor:VISCOUS CREAM COLORED LIQUID W/ LOW ODOR.

Percent Volatiles by Volume:0

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

Stability Indicator

/Materials to Avoid: YES

Hazardous Decomposition Products: CO, CO\*2, SMOKE WHEN SUBJECTED TO EXCESSIVE HEAT OR FLAME.

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

Waste Disposal Methods: MANUFACTURER RECOMMEND COMMERCIAL INCINERATION WITH DESTRUCTION & REMOVAL EFFICIENCY AT 100%. OTHERWISE, DISPOSE IN LANDFILL OR MUNICIPAL REFUSE INCINERATOR. DISPOSAL METHODS MUST BE IAW FEDERAL, STATE & LOCAL REGULATIONS.

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