

3M GENERAL OFFICES -- EC-3524 PART B -- 8030-01-046-2947

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

Product ID:EC-3524 PART B

MSDS Date:04/05/1989

FSC:8030

NIIN:01-046-2947

MSDS Number: BGZFH

=== Responsible Party ===

Company Name:3M GENERAL OFFICES

Address:3M CENTER

City:ST. PAUL

State:MN

ZIP:55144

Info Phone Num:(612) 733-1110

Emergency Phone Num:(612) 733-1110

CAGE:1BY21

=== Contractor Identification

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Company Name:HARRIS/3M DOCUMENT PRODUCTS INC A JOINT VENTURE

Address:16878 MIDDLEBELT RD

Box:City:LIVONIA

State:MI

ZIP:48154

Country:US

CAGE:0ABW7

Company Name:MINNESOTA MINING AND MFG CO ENGINEERING DOCUMENT SYSTEMS  
DIV

Address:3M CTR

Box:City:SAINT PAUL

State:MN

ZIP:55144-1000

Country:US

Phone:612-737-4114

CAGE:1BY21

===== Composition/Information on Ingredients =====

Ingred Name:BISPHENOL A DIGLYCIDYL ETHER RESIN, EPOXY RESIN

CAS:25068-38-6

RTECS #:KC2100000

Fractio

n by Wt: 40-50%

Ingred Name:EPOXY RESIN (V.T.S)

Fraction by Wt: 20-30%

ACGIH TLV:0.5 MG/CUM

Ingred Name:GLASS BUBBLES

Fraction by Wt: 20-30%

Ingred Name:ANTIMONY TRIOXIDE (SARA III)

CAS:1309-64-4

RTECS #:CC5650000

Fraction by Wt: 1-10%

OSHA PEL:0.5 MG/M3 (SB)

ACGIH TLV:0.5 MG SB/M3; 9192

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO

IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EYE: IRRITATING, EDEMA, REDNESS, TEARING, BURNING SENSATION & BLURRED VISION. SKIN: IRRITATING, DEFATTING, DERMATITIS & ALLERGIC REACTION. INHALATION: IRRITATING TO RESPIRATORY SYSTEM. INGESTION: DIGE STIVE SYSTEM IRRITATION.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:EYE: IRRITATING, EDEMA, REDNESS, TEARING, BURNING SENSATION & BLURRED VISION. SKIN: IRRITATING, DEFATTING, DERMATITIS, & ALLERGIC REACTION: INHALATION: IRRITATING TO

RESPIRATORY SYSTEM. INGESTION: DIG ESTIVE SYSTEM IRRITATION.

Medical Cond Aggravated by Exposure:ALLERGIC SKIN REACTION/DERMATITIS.

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

First Aid:EYE: FLUSH W/LARGE AMOUNTS OF WATER FOR AT LEAST 10 MINS.

CALL PHYSICIAN. SKIN: THOROUGHLY WASH AFFECTED AREA W/SOAP & WATER.

INHALATION: PROVIDE FRESH AIR. CALL PHYSICIAN. INGESTION: DON'T

INDUCE VOM ITING. IMMEDIATELY CALL PHYSICIAN.

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Fire Fighting Measures  
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Flash Point:>200F

Extinguishing Media:CO2, FOAM, DRY CHEMICAL

Fire Fighting Procedures:FIRE FIGHTERS SHOULD BE EQUIPPED

W/SELF-CONTAINED BREATHING APPARATUS WHEN FIGHTING FIRES INVOLVING THIS MATERIAL.

Unusual Fire/Explosion Hazard:NONE

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Accidental Release Measures  
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Spill Release Procedures:VENTILATE THE AREA. COLLECT SPILLED MATERIAL.

PLACE IN A SUITABLE U.S. DEPARTMENT OF TRANSPORTATION

APPROVED

CONTAINER, & SEAL.

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Handling and Storage  
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Handling and Storage Precautions:FOR INDUSTRIAL/PROFESSIONAL USE ONLY.

THIS MATERIAL IS PART OF TWO COMPONENT SYSTEM. THE PRECAUTIONS FOR EACH COMPONENT SHOULD BE OBSERVED.

Other Precautions:AVOID CONTACT W/EYE & SKIN. KEEP CONTAINER CLOSED WHEN NOT IN USE. KEEP OUT OF THE REACH OF CHILDREN.

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Exposure Controls/Personal Protection  
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Protective Gloves:IMPE

RVIOUS

Eye Protection:SAFETY GLASSES

Work Hygienic Practices:THOROUGHLY WASH AFFECTED W/SOAP & WATER. AVOID CONTACT W/SKIN & EYES.

Supplemental Safety and Health

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Physical/Chemical Properties  
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Solubility in Water:VERY SLIGHT

Appearance and Odor:BLUE, PASTE, CHARACTERISSTIC EPOXY ODOR

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Stability and Reactivity Data  
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Stability Indicator/Materials to Avoid:YES

Stability Condition to Avoid:HEAT, FLAME

Hazardous Decompo

sition Products:CO, CO2, & BROMINE

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

Waste Disposal Methods:DON'T LANDFILL WHEN IN LIQUID FORM. INCINERATE BULK PRODUCT AFTER MIXING W/FLAMMABLE MATERIAL IN AN INDUSTRIAL/COMMERCIAL FACILITY. DISPOSAL SHOULD BE IN ACCORDANCE W/APPLICABLE REGULATIONS. FULLY CUR ED/NEUTRALIZED WASTE MAY BE DISPOSED INSANITARY.

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