

3M CO. -- SCOTCHCAST BRAND ELECTRICAL RESIN 241 -- 5970-00-251-8772

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Product Identification  
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Product ID:SCOTCHCAST BRAND ELECTRICAL RESIN 241

MSDS Date:01/01/1987

FSC:5970

NIIN:00-251-8772

Kit Part:Y

MSDS Number: BDNWX

=== Responsible Party ===

Company Name:3M CO.

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

Company Name:MINNESOTA MINING AND MFG CO ELECTRICAL HANDLING/PROTECTION

Address:3M AUSTIN CTR

Box:City:AUSTIN

State:TX

ZIP:78769-1263

Country:US

Phone:512-733-1341

CAGE:20999

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Composition/Information on Ingredients  
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Ingred Name:ORGANIC ACID ANHYDRIDE CAS# N/R  
55-65

Ingred Name:TALC(NON-ASBESTIFORM) CAS# 14807-96

35-45

RTECS #:VV7720000  
ACGIH TLV:2 MG/CUM

Ingred Name:2,4,6-TRIS(DIMETHYLAMINO METHYL)PHENOL CAS# 90-72-2  
0.1-1

CAS:90-72-2  
RTECS #:SN3500000  
ACGIH TLV:5 PPM

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Hazards Identification  
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Effects of Overexposure:EYE:IRRITATION.SKIN:IRRIT,SENSITIZATION IN  
SUSCEPTIBLE INDIVIDUAL.INGEST:IRRITAT TO DIGEST SYST.SUPP

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First Aid Measures  
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First Aid:EYE:IMMEDIATELY FLUSH W/  
PLENTY OF WATER.CALL A  
PHYSICIAN.SKIN:WASH W/ SOAP & WATER.INHAL:PROVIDE FRESH AIR.IF  
COUGHING,WHEEZING OR SHORTNESS OF BREATH OCCUR,CALL A  
PHYSICIAN.INGEST:GIVE ONE OR TWO GL ASSES OF WATER.CALL A  
PHYSICIAN.

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Fire Fighting Measures  
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Flash Point:>340F,>171C CC  
Extinguishing Media:CO\*2,FOAM,DRY CHEMICAL  
Fire Fighting Procedures:SHOULD BE EQUIPPED W/ SELF-CONTAINED BREATH  
APPARATUS.  
Unusual Fire/Explosion Hazard:NONE(PER MFR)

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Accidental Release Measures  
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Spill Release Procedures:OBSERVE PRECAUTIONARY INFORM FROM OTHER  
SECTIONS.USE ABSORBENT MATERIAL AS NEEDED & SWEEP UP.MIXTURE OF  
PART A & PART B:OBSERVE PRECAUTIONARY INFORM FROM OTHER  
SECTIONS.CLEAN UP SPILL.

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Handling and Storage  
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Handling and Storage Precautions:HEAT CURING MUST BE CONDUCTED IN AN  
OVEN THAT IS VENTILATED OUT OF THE WORK AREA.COOL DOWN SHOULD BE  
VE

NT TO PREVENT VAP FROM ENTERING THE WORK AREA.

Other Precautions:DO NOT GET IN EYES,ON SKIN OR ON CLOTHING.AVOID BREATHING VAPORS.USE ONLY IN WELL VENTILATED AREA.

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

Respiratory Protection:NIOSH/MSHA APPRVD ORG VAP RESPIRATOR WHERE VENT IS INSUFFICIENT.

Ventilation:EXHAUST VENTILATION FOR MIXING,POURING & CURING PROCESSES.

Protective Gloves:IMPERVIOUS

Eye Protection:SAFETY GLASS,GOGGLES

Other Protective Equipment:N/R(PER MFR)

Supplemental Safety and Health

MSDS PREP:OCT 24,1985.INHAL:VAP MAY BE IRRIT TO NOSE.THROAT & RESPIRATORY SYSTEM AT ROOM TEMP.VAP ARE IRRITATING WHEN PRODUCT IS HEATED.THIS IS PART B A 2 PART KIT.KEY1:N1.

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

HCC:N1

Spec Gravity:1.36

Viscosity:9000 CPS

Solubility in Water:NIL

Appearance and Odor:BUFF VISCOUS LIQUID

Percent Volatiles by Volume:0

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

Sta

bility Indicator/Materials to Avoid:YES

NONE(PER MFR)

Hazardous Decomposition Products:CO,CO\*2

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

Waste Disposal Methods:DISPOSE BY INCINERATION OR SEND FULLY ADSORBED MATERIAL FOR LANDFILL IN ACCORDANCE W/ LOCAL,FEDERAL & STATE REG.MIXTURE OF PART A & PART B:FULLY CURED MATERIAL MAY BE LANDFILLED IN ACCORDANCE W/ LOCAL ,FEDERAL & STATE REGULATIONS.

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