

3M COMPANY-ELECTRICAL PRODUCTS DIVISION -- SCOTCHCAST 226 ELECTRICAL RESIN, PART B
-- 8040-00-598-5803

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

Product ID:SCOTCHCAST 226 ELECTRICAL RESIN, PART B
MSDS Date:10/22/1985
FSC:8040
NIIN:00-598-5803
MSDS Number: BFHKM
=== Responsible Party ===
Company Name:3M COMPANY-ELECTRICAL PRODUCTS DIVISION
Address:3M CENTER
City:ST PAUL
State:MN
ZIP:55144-1000
Country:US

Emergency Phone Num:612-733-1110

CAGE:75037

=== Contractor Identification ===

Company Name:MINNESOTA MINING AND MFG CO ELECTRICAL PRODUCTS DIV
Address:3M AUSTIN CTR
Box:City:AUSTIN
State:TX
ZIP:78769-2963
Country:US
Phone:512-984-1800
CAGE:75037

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

Ingred Name:CASTOR OIL (WT% RANGE 95-99%)

CAS:8001-79-4

RTECS #:FI4100000

Fraction by Wt: 97%

Other REC Limits:NONE

Ingred Name:CARBODIIMIDE DERIVATIVE (WT% RANGE 1-3%)

Fraction by

Wt: 2%

Ingred Name:BLACK DYE (WT% RANGE (0.1-1%)

Fraction by Wt: 1%.

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===== 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:POSSIBLY CAUSE SENSITIZATION OR ALLERGIC REACTIONS.

Effects of Overexposure:PART B- EYE: POSS MODERATE EYE IRRITATION.

SKIN: IRRITATION, SENSITIZATION, INHALATION: NO EFFECTS EXPECTED.

INGESTION: MAY BE CA

THARTIC.

Medical Cond Aggravated by Exposure:ANY PREEXISTING SENSITIVITY OR ALLERGIC CONDITION.

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

First Aid:EYE:FLUSH 10 MINUTES W/AMPLE WATER. SKIN:REMOVE CONTAMINATED

CLOTHING & WASH BEFORE REUSE. WASH SKIN W/SOAP & WATER. INHALE:

REMOVE TO FRESH AIR. GIVE ARTIFICIAL RESP OR OXYGEN AS REQUIRED.

INGESTION: GIVE TWO GLASSES WATER IF CONSCIOUS. DO NOT INDUCE

VOMITING. CALL PHYSICIAN ALL CASES IMMEDIATELY.

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

Flash Point Method:CC

Flash Point:>400F/204C

Extinguishing Media:CARBON DIOXIDE, FOAM, DRY CHEMICAL.

Fire Fighting Procedures:USE SCBA PP MODE. DURING FIRE VAPORS ARE IRRITATING & HIGHLY TOXIC.

Unusual Fire/Explosion Hazard:ABOVE 400F, PRESSURE BUILDUP IN CLOSED CONTAINERS CAN CAUSE EXPLOSION.

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

Spill Release Procedures:FOLLOW ALL PRECAUTIONS GIVEN. WEAR

SCBA PP

MODE & BODY PROTECTION. COLLECT NEUTRALIZED SPILL W/ABSORBENT AND PLACE IN CLOSABLE CONTAINER.

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

Handling and Storage Precautions:USE ONLY IN WELL VENTILATED AREAS.
AVOID EXCESS HEAT, IGNITION SOURCES. KEEP CONTAINERS CLOSED, STORE IN COOL AREA. AVOID ALL MOISTURE & H2O VAPOR.
Other Precautions:DO NOT INHALE OR INGEST. AVOID EYE-SKN CONTACT. USE SAF OR SCBA RESPIRATOR PP MODE IF LOCAL EXHAUST NOT AVAILABLE.

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

Respiratory Protection:SUPPLIED AIR (PP MODE) RESP W/FULL FACEPIECE; OR SELF-CONTAINED BREATHING APPARATUS, PP MODE.
Ventilation:LOCAL EXHAUST FOR MIX, USE & CURE AREAS.
Protective Gloves:IMPERVIOUS: RUBBER OR PVA
Eye Protection:CHEMICAL GOGGLES, FULL FACE SHIELD.
Other Protective Equipment:NONE
Supplemental Safety and Health
PART B OF TWO-PART KIT. UPDATE PER 3M MSDS DOC# 10-2588-1 DATED 22OCT85. 3M GENERIC IS #S ARE 80-180-040X-X AND 80-1300-XXXX-X.

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

HCC:N1
Vapor Pres:NEG
Vapor Density:8.5
Spec Gravity:0.96
Viscosity:750 CPS
Solubility in Water:NIL
Appearance and Odor:BLACK LIQUID
Percent Volatiles by Volume:LOW

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

Stability Indicator/Materials to Avoid:YES
WATER, AMINES, STRONG BASES, ALCOHOLS.
Stability Condition to Avoid:EXCESS HEAT, IGNITION SOURCES
Hazardous De

composition Products:CARBON & NITROGEN OXIDES, TRACES
HYDROGEN CYANIDE, DIPHENYLMETHANE DIISOCYANATE.

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

Waste Disposal Methods:LANDFILL OR INCINERATE IAW ALL LAWS & REGS.

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