

3M COMPANY- ELECTRICAL PRODUCTS DIVISION -- SCOTCHCAST 72-N1 SPLICING KIT (PART B) --  
5975-01-017-5697

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

Product ID:SCOTCHCAST 72-N1 SPLICING KIT (PART B)

MSDS Date:02/17/1986

FSC:5975

NIIN:01-017-5697

Kit Part:Y

MSDS Number: BGDSX

=== 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

Company Name:SAADY AND HILL ELECTRICAL SUPPLY CO.

Address:1622 COMMERCE ROAD

Box:24777

City:RICHMOND

State:VA

ZIP:23224-0777

Country:US

Phone:804-231-4405

CAGE:58121

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

Ingred

Name:DIUNDECYL PHTHALATE (WT% RANGE 10-20%)

CAS:3648-20-2

RTECS #:TI1980000

Fraction by Wt: 15%.

Other REC Limits:NONE

Ingred Name:POLYOL (WT% RANGE 80-90%)

Fraction by Wt: 85%.

Other REC Limits:NONE

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

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:MAY INDUCE RESPIRATORY SENSITIZATION,  
ASTHMA-LIKE EPISODES

Effects of Overexposur

e:EYE: MODERATE IRRITATION. SKN: MODERATE

IRRITATION. INHALE: MILD-MODERATE IRRITANT-MAY INDUCE ASTHMA TYPE  
SYMPTOMS. INGEST: MODERATE IRRT, LOW ORAL TOXICITY. NOT: MIXTURE OF  
PT A&B MAY CURE ON SKIN IF NOT PROMPTLY REMOVED.

Medical Cond Aggravated by Exposure:ANY PRE-EXISTING ALLERGY OR  
SENSITIVITY CONDITION.

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

Flash Point Method:CC

Flash Point:270F/132C

Fire Fighting Procedures:USE FULL BODY PROTECTION AND SCB  
A PP MODE.

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:FOLLOW ALL PRECAUTIONS GIVEN. COLLECT  
W/ABSORBENT, PLACE IN CLOSABLE DRUM.

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

Handling and Storage Precautions:AVOID EYE/SKIN CONTACT. USE ONLY  
W/ADEQUATE VENTILATION, LOCAL EXHAUST PREFERRED. AVOID USE IN  
CONFINED SPACES, OTHERWISE USE SCBA PP MODE.

===== Exposure Cont

rols/Personal Protection =====

Respiratory Protection:USE SCBA PP MODE IN CONFINED OR POORLY VENTED AREAS

Ventilation:LOCAL EXHAUST PREFERRED.

Protective Gloves:IMPERVIOUS, AS REQD

Eye Protection:GOGGLES

Other Protective Equipment:FULL SKIN PROTECTION & COVER

Supplemental Safety and Health

PART B OF TWO-PART ENCAPSULANT:SYSTEM ENTRY PER 3M MSDS, DOC#10-5573-0, DTD 17FEB86. 3M ID# IS 80-6100-7208-6. ENCAPSULANT (SCOTCHCAST 2104) IS CONTAINED IN TWO-COMPARTMENT UNIPAK BAG, WEIGHT 94 GM (3.3 OZ) AND CONSISTING OF PARTS A&B.KEY01:N1.

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

HCC:N1

Spec Gravity:1.00

Viscosity:6 P

Percent Volatiles by Volume:0

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

NONE

Stability Condition to Avoid:EXCESS HEAT, IGNITION SOURCES.

Hazardous Decomposition Products:CARBON & NITROGEN OXIDES, TRACE HCN & DIPHENYLMETHANE DIISOCYANATE

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

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

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