

MINNESOTA MINING & MFG CO ELECTRICAL PRODUCTS,(3M) -- SCOTCHBRAND ELECTRICAL RESIN 251, PART B -- 5970-00-466-8679

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

Product ID:SCOTCHBRAND ELECTRICAL RESIN 251, PART B

MSDS Date:12/01/1997

FSC:5970

NIIN:00-466-8679

Kit Part:Y

MSDS Number: CHMBX

=== Responsible Party ===

Company Name:MINNESOTA MINING & MFG CO ELECTRICAL PRODUCTS,(3M)

Address:3M AUSTIN CTR

Box:2963

City:AUSTIN

State:TX

ZIP:78769-2963

Country:US

Info Phone Num:512-984-5670

Emergency Phone Num:512-984-5670

CAGE:75037

=== Contractor Identification ===

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

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

Com

pany Name:RUEBEN BURTON INC
Box:UNKNOW
CAGE:2V475

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Composition/Information on Ingredients
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Ingred Name:TALC (CONTAINING ASBESTOS)

CAS:14807-96-6

RTECS #:MW2700000

Fraction by Wt: 35-45%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:0.2 FIBERS/CC

ACGIH TLV:0.2 FIBER/CC,A1;9596

Ingred Name:HEXAHYDROPHTHALIC ANHYDRIDE (MFR GIVES CAS NUMBER AS
85-42-7)

Fraction by Wt: 25-30%

Other REC Limits:NONE RECOMMENDED

Ingred Name:ORGANIC ACID ANHYDRIDE (MFR GIVES CAS NUMBER AS
29811-04-9)

Fraction by Wt: 20-30%

Other REC Limits:NONE RECOMMENDED

Ingred Name:2,4,6-TRIS(DIMETHYLAMINO METHYL) PHENOL

CAS:90-72-2

RTECS #:SN3500000

Fraction by Wt: .1 - 1%

Other REC Limits:NONE RECOMMENDED

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Hazards Identification
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LD50 LC50 Mixture:NOT GIVEN FOR PRODUCT AS A WHOLE

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

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

Health Hazards Acute and Chronic:CORROSIVE TO EYES. SKI

N CONTACT MAY

CAUSE ALLERGIC SKIN REACTION, MODERATE SKIN IRRITATION. MAY BE
ABSORBED THROUGH THE SKIN. INHALATION MAY CAUSE ALLERGIC
RESPIRATORY REACTION, CENTRAL NERVOUS SYSTEM DEPRESSION, UPPER
RESPIRATORY TRACT IRRITATION. INGESTION MAY CAUSE IRRITATION OF
GASTROINTESTINAL TRACT

Explanation of Carcinogenicity:CONTAINS CARBON BLACK (1333-86-4) WHICH
IARC HAS CLASSIFIED AS A POSSIBLE HUMAN CARCINOGEN (2B).

Effects of Overexposure:EYE BURNS, SKIN
REDNESS/SWELLING/IT

CHING/DRYNESS, DIFFICULT BREATHING, WHEEZING,
TIGHTNESS OF CHEST, RESPIRATORY FAILURE, HEADACHE, DIZZINESS,
DROWSINESS, INCOORDINATION, SLOWED REACTION TIME, SLURRED SPEECH,
GIDDINESS, UNCONSCIOUSNESS, SORENESS OF NOSE/THROAT, COUGHING,
SNEEZING, GI TRACT PAIN, NAUSEA, VOMITING.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES: FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDING EY
ELIDS

OPEN. GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING.
WASH WITH SOAP AND WATER. IF IRRITATION PERSIST, GET MEDICAL
ATTENTION. INH ALATION: REMOVE TO FRESH AIR. RESTORE BREATHING. GET
MEDICAL ATTENTION. INGESTION: DRINK TWO GLASSES OF WATER. CALL A
PHYSICIAN.

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

Flash Point Method:CC

Flash Point:>300F,>149C

Lower Limits:NOT GIVEN

Upper Limits:NOT GIVEN

Extinguishing Media:FOAM, CARBON DIOXIDE,
DRY CHEMICAL

Fire Fighting Procedures:FIRE FIGHTERS SHOULD WEAR SELF CONTAINED
BREATHING APPARATUS AND FULL PROTECTIVE GEAR.

Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

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

Spill Release Procedures:COVER WITH ABSORBANT MATERIAL. COLLECT SPILLED
MATERIAL. CLEAN UP RESIDUE.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and

Storage Precautions:KEEP CONTAINER TIGHTLY CLOSED. KEEP
OUT OF REACH OF CHILDREN. DO NOT INGEST. AVOID BREATHING VAPORS.
USE WITH APPROPRIATE LOCAL EXHAUST.

Other Precautions:AVOID SKIN CONTACT. AVOID EYE CONTACT.

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

Respiratory Protection:SELECT ONE OF THE FOLLOWING NIOSH APPROVED
RESPIRATORS BASED ON AIRBORNE CONCENTRATIONS OF CONTAMINANTS AND IN
ACCORDANCE WITH OSHA REGULATIONS: HALF-MASK ORGANIC VAPOR
RESP

IRATOR.

Ventilation:EXHAUST VENTILATION SUFFICIENT TO KEEP AIRBORNE
CONCENTRATIONS BELOW RESPECTIVE TLV'S.

Protective Gloves:IMPREVIOUS

Eye Protection:UNVENTED GOGGLES

Other Protective Equipment:CHEMICAL RESISTANT APRON/COVERALLS TO
PREVENT SKIN CONTACT. AN EMERGENCY EYEWASH AND SHOWER SHOULD BE
AVAILABLE.

Work Hygienic Practices:WASH HANDS THOROUGHLY WITH SOAP AND WATER
BEFORE EATING, DRINKING, SMOKING OR USING TOILET FACILITIES.

Supplemental Safety and Health

THIS IS PART B OF
A TWO PART KIT.

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

HCC:N1

Boiling Pt:B.P. Text:NOT GIVEN

Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN

Decomp Temp:Decomp Text:NOT GIVEN

Vapor Pres:NOT GIVEN

Vapor Density:NOT GIVEN

Spec Gravity:1.48

Viscosity:100P

Evaporation Rate & Reference:NOT GIVEN

Solubility in Water:NIL

Appearance and Odor:BUFF VISCOUS LIQUID, PUNGENT ODOR

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

Stability Indicator/Materials to A

void:YES

NONE SPECIFIED BY MANUFACTURER.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE.

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

Waste Disposal Methods:INCINERATE IN AN INDUSTRIAL OR COMMERCIAL
FACILITY. DISPOSE OF COMPLETELY ABSORBED WASTE PRODUCT IN A
SANITARY LANDFILL. DISPOSE OF COMPLETELY CURED POLYMERIZED MATERIAL
IN A SANITARY LANDFILL.

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