

MINNESOTA MINING & MFG CO ELECTRICAL PRODUCTS,(3M) -- SCOTCH A-2 CABLE  
PREPARATION KIT -- 5975-01-015-2758

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

Product ID:SCOTCH A-2 CABLE PREPARATION KIT

MSDS Date:01/16/1996

FSC:5975

NIIN:01-015-2758

Kit Part:Y

MSDS Number: BRQFP

=== Responsible Party ===

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

Address:3M AUSTIN CTR

Box:2963

City:AUSTIN

Sta

te:TX

ZIP:78769-2963

Country:US

Info Phone Num:512-984-5670

Emergency Phone Num:512-984-5670

CAGE:75037

=== Contractor Identification ===

Company Name:BECKER JOHN A CO

Address:1341 EAST 4TH ST

Box:City:DAYTON

State:OH

ZIP:45402-2235

Country:US

Phone:513-226-1341

CAGE:12497

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:MINNESOTA MINING AND MFG CO FEDERAL SYSTEMS D

EPT  
Address:1101 15TH ST N W  
Box:City:WASHINGTON  
State:DC  
ZIP:20005-5002  
Country:US  
Phone:202-331-6900  
CAGE:9D466

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Composition/Information on Ingredients  
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Ingred Name:PETROLEUM DISTILLATES  
CAS:64771-72-8  
Fraction by Wt: 80-95%  
Other REC Limits:300 PPM (MFR)

Ingred Name:D-LIMONENE  
CAS:5989-27-5  
Fraction by Wt: 5.0-20%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:VOLATILE ORGANIC CONTENT: 740.0 GRAMS/LITER.  
RTECS #:9999999VO  
Other REC Limits:NONE RECOMMENDED

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Hazards Identification  
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LD50 LC50 Mixture:NOT GIVEN FOR PRODUCT  
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EYE CONTACT CAUSES MILD  
IRRITATION/REDNESS/ SWELLING/PAIN/TEARING. SKIN CONTACT CAUSES  
MODERATE IRRITATION/REDNESS/ SWELLING/ITCHING/DRYNESS. INHALATION  
CAUSES IRRITATION OF THE UPPER RESPIRATORY TRACT/SORENESS OF NOSE  
AND THROAT/COUGHING/SNEEZING.INGESTION CAUSES IRRITATION OF GI  
TISSUES/PAIN/VOMITING/ABDOMINAL PAIN  
Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT  
CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT  
CARCINOGENS.  
Effects of Overexposure:EYE IRRITATION/REDNESS/SWELLING/PAIN/ TEARING.  
SKIN IRRITATION/REDNESS/SWELLING/ITCHING/DRYNESS. UPPER RESPIRATORY  
TRACT IRRITATION/SORENESS OF NOSE AND THROAT/COUGHING/SNEEZING. GI  
TRACT IRRITATION/ PAIN ABDOMINAL

TENDERNESS/NAUSEA/BLOOD

INVOMITUS/BLOOD IN FECES. ASPIRATION PNEUMONITIS/COUGHING/DIFFICULT BREATHING.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES: IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES. GET MEDICAL ATTENTION ASAP. INHALATION: MOVE TO FRESH AIR. TREAT SYMPTOMATICALLY. GET MEDICAL ATTENTION. SKIN: IMMEDIATELY REMOVE CONTAMINATED CLOTHI NG AND WASH WITH SOAP AND WATER. GET MEDICAL ATTENTION. INGESTION: DO NOT INDUCE VOMITING. GIVE VICTIM A GLASS OF WATER. NEVER GIVE ANYTHING BY MOUTH IF UNCONSCIOUS. CALL PHYSICIAN OR POISON CONTROL.

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

Flash Point Method:CC

Flash Point:144F,62C

Lower Limits:NOT GIVEN

Upper Limits:NOT GIVEN

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM

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:WEAR ALL REQUIRED PROTECTIVE GEAR, SCBA PP MODE. SWEEP SPILLED PADS INTO CLOSABLE CONTAINER. VENTILATE AREA & ALLOW VAPORS TO DISSIPATE.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:KEEP CONTAINER IN WELL-VENT ILATED

AREA. KEEP OUT OF REACH OF CHILDREN. KEEP AWAY FROM HEAT, SPARKS, OPEN FLMAES AND OTHER SOURCES OF IGNITION.

Other Precautions:COMBUSTIBLE LIQUID AND VAPOR. DO NOT EAT, DRINK OR SMOKE WHEN USING THIS PRODUCT. WASH EXPOSED AREAS THOROUGHLY WITH SOAP AND WATER.

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

Respiratory Protection:AVOID PROLONGED BREATHING OF VAPORS.

Ventilation:USE WITH APPROPRIATE LOCAL EXHAUST VENTILATION.

Protective Gloves:NITRILE R

UBBER, POLYETHYLENE, VITON

Eye Protection:CHEMICAL GOGGLES

Other Protective Equipment:CHEMICAL RESISTANT CLOTHING AS NECESSARY 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

KEY1:V4. THIS IS A KIT.

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

HCC:V4

Boiling Pt:B.P. Text:38

OF,193C

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

Decomp Temp:Decomp Text:NOT GIVEN

Vapor Pres:< 1.0

Vapor Density:>1

Spec Gravity:0.76

Evaporation Rate & Reference:NOT GIVEN

Solubility in Water:NIL

Appearance and Odor:CLEAR LIQUID, CITRUS-LIKE ODOR

Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:EXCESSIVE HEAT

Hazardous Decomposition Products:CARB

ON MONOXIDE, CARBON DIOXIDE

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

Waste Disposal Methods:PREVENT WASTE FROM CONTAMINATING SURROUNDING ENVIRONMENT. DISCARD ANY PRODUCT, RESIDUE, DISPOSAL CONTAINER OR LINER IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

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