

BENTLY HARRIS MFG -- ACRYL FIBERGLASS SLEEVING - INSULATION  
SLEEVING,ELECTRICAL  
MATERIAL SAFETY DATA SHEET  
BENTLY HARRIS MFG AS OF January 1999  
NSN: 5970013886094  
Manufacturer's CAGE: 81851  
Part No. Indicator: A  
Part Number/Trade Name: ACRYL FIBERGLASS SLEEVING

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General Information  
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Item Name: INSULATION SLEEVING,ELECTRICAL  
Company's Name: BENTLY HARRIS MFG. CO.  
Company's Street: 241 WELSH POOL ROAD  
Company's City: LIONVILLE  
Company's State: PA  
Company's Country: US  
Company's Zip Code: 19353  
Company's Emerg Ph #: 215-363-2600  
Company's Info Ph #: 215-363-2600  
Record No. For Safety Entry: 001  
Tot Safety Entries This Stk#: 001  
Status: SE  
Date MSDS Prepared: 15NOV90  
Safety Data Review Date: 30JUL96  
Supply Item Manager: CX  
MSDS Serial Number: BZRBR  
Hazard Characteristic Code: N1  
Unit Of Issue: LG  
Unit Of Issue Container Qty: UNKNOWN  
Type Of Container: UNKNOWN  
Net Unit Weight: UNKNOWN

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Ingredients/Identity Information  
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Proprietary: NO  
Ingredient: FIBERGLASS (FIBROUS GLASS)  
Ingredient Sequence Number: 01  
Percent: 85  
NIOSH (RTECS) Number: 1003875FG  
CAS Number: 65997-17-3  
OSHA PEL: 5 MG/M3 RESP DUST  
ACGIH TLV: 10 MG/M3 (<7MICRONS)  
Other Recommended Limit: NONE RECOMMENDED

Proprietary: NO  
Ingredient: ACRYLIC LATEX  
Ingredient Sequence Number: 02  
Percent: 15  
NIOSH (RTECS) Number: 1003723AC  
OSHA PEL: NOT ESTABLISHED  
ACGIH TLV: NOT ESTABLISHED  
Other Recommended Limit: NONE RECOMMENDED

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Physical/Chemical Characteristics  
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Appearance And Odor: TUBULAR BRAIDED PRODUCT OF VARIOUS COLORS - SMOOTH

TEXTURE - NO ODOR.  
Boiling Point: N/A  
Melting Point: 311F,155C  
Vapor Pressure (MM Hg/70 F): N/A  
Vapor Density (Air=1): N/A  
Decomposition Temperature: N/A  
Evaporation Rate And Ref: N/A  
Solubility In Water: INSOLUBLE  
Percent Volatiles By Volume: N/A  
Viscosity: N/A  
pH: N/A  
Corrosion Rate (IPY): N/A  
Autoignition Temperature: N/A

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Fire and Explosion Hazard Data  
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Flash Point: NON-BURNING  
Lower Explosive Limit: N/A  
Upper Explosive Limit: N/A  
Extinguishing Media: NONE.  
Special Fire Fighting Proc: IN A SUSTAINED FIRE, SELF-CONTAINED BREATHING APPARATUS IS RECOMMENDED.  
Unusual Fire And Expl Hazrds: NONE.

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Reactivity Data  
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Stability: YES  
Cond To Avoid (Stability): NONE  
Materials To Avoid: NONE  
Hazardous Decomp Products: CARBON DIOXIDE, CARBON MONOXIDE, OXIDES OF NITROGEN, SMALL AMOUNTS AROMATIC/ALIPHATIC HYDROCARBONS FROM BURNING POLYMER  
Hazardous Poly Occur: NO  
Conditions To Avoid (Poly): WHEN BURNING MATERIAL, AVOID FUMES.

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Health Hazard Data  
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LD50-LC50 Mixture: ORAL LD50 (RAT) IS NOT APPLICABLE  
Route Of Entry - Inhalation: YES  
Route Of Entry - Skin: YES  
Route Of Entry - Ingestion: NO  
Health Haz Acute And Chronic: ACUTE: MAY BE IRRITATING TO SKIN, MOUTH, NOSE AND EYES. CHRONIC: NONE SPECIFIED BY MANUFACTURER.  
Carcinogenicity - NTP: NO  
Carcinogenicity - IARC: NO  
Carcinogenicity - OSHA: NO  
Explanation Carcinogenicity: NOT LISTED BY IARC, NTP OR OSHA.  
Signs/Symptoms Of Overexp: RASHES, ITCHING, CONJUNNCTIVITIS.  
Med Cond Aggravated By Exp: NONE SPECIFIED BY MANUFACTURER.  
Emergency/First Aid Proc: EYE-FLUSH EYES THOROUGHLY WITH CLEAR WATER FOR 15 MIN. IF SYMPTOMS PERSISTS, SEEK MEDICAL ATTENTION. SKIN-RINSE AREA WITH COOL WATER AND USE A MILD SOAP. AVOID SCRATCHING IRRITATED AREAS.  
INHALATION-IF OVERCOME BY FUMES, GET TO WELL VENTILATED AREA.

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Precautions for Safe Handling and Use  
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Steps If Matl Released/Spill: NONE.

Neutralizing Agent: NONE.  
Waste Disposal Method: UNDER FEDERAL, STATE AND LOCAL GUIDELINES.  
Precautions-Handling/Storing: NONE.  
Other Precautions: NONE.

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Control Measures  
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Respiratory Protection: IF CUTTING OR BURNING MATERIAL, USE NIOSH-APPROVED RESPIRATOR.  
Ventilation: LOCAL EXHAUST.  
Protective Gloves: ANY TYPE.  
Eye Protection: SAFETY GLASSES WHEN CUTTING.  
Other Protective Equipment: NONE SPECIFIED BY MANUFACTURER.  
Work Hygienic Practices: WASH HANDS THOROUGHLY BEFORE EATING OR SMOKING.  
Suppl. Safety & Health Data: INHALED FIBERS CAN CAUSE LUNG IRRITATION.

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Transportation Data  
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Trans Data Review Date: 96212  
DOT PSN Code: ZZZ  
DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION  
IMO PSN Code: ZZZ  
IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION  
IATA PSN Code: ZZZ  
IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION  
AFI PSN Code: ZZZ  
AFI Prop. Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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Disposal Data  
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Label Data  
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Label Required: YES  
Technical Review Date: 30JUL96  
Label Status: F  
Common Name: ACRYL FIBERGLASS SLEEVING  
Chronic Hazard: YES  
Signal Word: CAUTION!  
Acute Health Hazard-Slight: X  
Contact Hazard-Slight: X  
Fire Hazard-None: X  
Reactivity Hazard-None: X  
Special Hazard Precautions: ACUTE: MAY BE IRRITATING TO SKIN, MOUTH, NOSE AND EYES. CHRONIC: NONE SPECIFIED BY MANUFACTURER. NONE. FIRST AID: EYE-FLUSH EYES THOROUGHLY WITH CLEAR WATER FOR 15 MIN. IF SYMPTOMS PERSISTS, SEEK MEDICAL ATTENTION. SKIN-RINSE AREA WITH COOL WATER AND USE A MILD SOAP. AVOID SCRATCHING IRRITATED AREAS. INHALATION-IF OVERCOME BY FUMES, GET TO WELL VENTILATED AREA.  
Protect Eye: Y  
Protect Skin: Y  
Protect Respiratory: Y  
Label Name: BENTLY HARRIS MFG. CO.  
Label Street: 241 WELSH POOL ROAD  
Label City: LIONVILLE  
Label State: PA  
Label Zip Code: 19353

Label Country: US

Label Emergency Number: 215-363-2600