

3M, INDUSTRIAL SPECIALTIES DIV -- FP-301 HEAT SHRINK TUBING-COLORS

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MSDS Safety Information  
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FSC: 5970  
NIIN: 01-251-6805  
MSDS Date: 05/01/1995  
MSDS Num: BYXYB  
Product ID: FP-301 HEAT SHRINK TUBING-COLORS  
MFN: 01  
Responsible Party  
Cage: 52152  
Name: 3M, INDUSTRIAL SPECIALTIES DIVISION  
Address: 3M CENTER  
City: ST  
PAUL MN 55144-1000  
Info Phone Number: 612-733-1110  
Emergency Phone Number: 612-733-1110  
Preparer's Name: UNKNOWN  
Review Ind: Y  
Published: Y

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Contractor Summary  
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Cage: 0G2Y1  
Name: CAL\_AZ SALES & MARKETING (714-993-9406)  
Address: UNKNOWN  
Box: UNKNOW  
City: UNKNOWN NK 00000  
Phone: UNKNOWN  
Cage: 52152  
Name: MINNESOTA MINING & MFG CO INDUSTRIAL TAPE & SPECIALTIES DIV  
Address: 3M C  
ENTER  
City: ST PAUL MN 55144-1000  
Phone: 1-800-364-3577  
Cage: 75037  
Name: MINNESOTA MINING AND MFG CO ELECTRICAL PRODUCTS DIV  
Address: 3M AUSTIN CTR  
City: AUSTIN TX 78769-2963  
Phone: 512-984-1800

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Item Description Information  
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Item Manager: S9G  
Item Name: INSULATION SLEEVING,ELECTRICAL,SPECIAL PURPOSE  
Specification Number: NONE  
Type/Grade/Class: NONE  
Unit of Issue: EA  
UI Container Qty:

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Type of Container: UNKNOWN

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Ingredients  
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Name: FLAME RETARDANT POLYOLEFIN  
% Wt: 100  
Other REC Limits: NONE RECOMMENDED  
OSHA PEL: NOT ESTABLISHED  
ACGIH TLV: NOT ESTABLISHED  
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Health Hazards Data  
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LD50 LC50 Mixture: LD50 (ORAL RAT) IS NOT RELEVANT.  
Route Of Entry Inds - Inhalation: NO  
Skin: NO  
Ingestion: NO  
Carcinogenicity Inds - NTP: NO  
IARC: NO  
OSHA: NO  
Effects of Exposure: TARGET ORGANS:EYE, SKIN, RESPIRATORY & GI TRACTS.  
ACUTE- VAPORS FROM HEATED MATERIAL MAY CAUSE EYE IRRITATION. CONTACT WITH HOT MATERIAL BURNS SKIN. VAPORS FROM HEATED MATERIAL CAN IRRITATE RESPIRATORY TRACT. INGESTION IS NOT A LIKELY ROUTE OF EXPOSURE. CHRONIC- UNKNOWN.  
Explanation Of Carcinogenicity: NONE  
Signs And Symptoms Of Overexposure: IRRITATION, BURNS IF MATERIAL IS HOT.  
Medical Condition Aggravated By Exposure: NONE  
First Aid: CALL PHYSICIAN IF SYMPTOMS PERSIST. EYE:FLUSH WITH WATER FOR 15 MINUTES. HOLD EYELIDS OPEN. SKIN:IMMEDIATELY FLUSH WITH COLD WATER. TREAT FOR BURNS. INHALED:REMOVE TO FRESH AIR. ORAL:NOT LIKELY.  
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Handling and Disposal  
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Spill Release Procedures: NOT RELEVANT  
Neutralizing Agent: NOT RELEVANT  
Waste Disposal Methods: DISPOSE OF IN A SANITARY LANDFILL IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.  
Handling And Storage Precautions: STORE AT ROOM TEMPERATURE.  
Other Precautions: WASH HANDS BEFORE EATING AND AFTER HANDLING. KEEP OUT OF REACH OF SMALL CHILDREN.  
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Fire and Explosion Hazard Information  
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Flash Point Text: NONE  
Extinguishing Media: FOAM, CARBON DIOXIDE, DRY CHEMICAL  
Fire Fighting Procedures: WEAR FULL

PROTECTIVE CLOTHING, INCLUDING HELMET AND  
NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS WITH FULL FACEPIECE  
OPERATED IN POSITIVE PRESSURE MODE.

Unusual Fire/Explosion Hazard: UNKNOWN

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Control Measures  
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Respiratory Protection: NONE NORMALLY REQUIRED. IF FUME PRESENT, WEAR  
NIOSH-APPROVED ORGANIC VAPOR RESPIRATOR WITH DUST/MIST PREFILTER.

Ventilation: ADEQUATE

Protective Gloves:

NOMEX WHEN HANDLING HOT MATERIALS

Eye Protection: CHEMICAL GOGGLES

Other Protective Equipment: EYE WASH FOUNTAIN, WASHING FACILITY

Work Hygienic Practices: OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND  
RECOMMENDED PROCEDURES.

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Physical/Chemical Properties  
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HCC: N1

NRC/State LIC No: NOT RELEVANT

M.P/F.P Text: UNKNOWN

Decomp Text: UNKNOWN

Spec Gravity: 1.3

Viscosity: NOT RELEVANT

Evapor

ation Rate & Reference: NOT RELEVANT

Solubility in Water: INSOLUBLE

Appearance and Odor: TUBING, VARIOUS SIZES AND COLORS

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Reactivity Data  
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Stability Indicator: YES

Stability Condition To Avoid: EXCESSIVE HEAT

Materials To Avoid: UNKNOWN

Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE, OXIDES OF  
ANTIMONY, ALDEHYDES, HYDROGEN BROMIDE, TOXIC VAPORS, GASES OR PARTIC  
ULATES

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: NOT RELEVANT

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Toxicological Information  
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Ecological Information  
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MSDS Transport Information  
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Regulatory Information

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Other Information

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Transportation Information

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Responsible Party Cage: 52152

Trans ID NO: 118399

Product ID: FP-301 HEAT SHRINK TU  
BING-COLORS

MSDS Prepared Date: 05/01/1995

Review Date: 05/15/1996

MFN: 1

Radioactivity: NOT RELEVANT

Net Unit Weight: UNKNOWN

Multiple KIT Number: 0

Review IND: Y

Unit Of Issue: EA

Container QTY: 1

Type Of Container: UNKNOWN

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Detail DOT Information

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DOT PSN Code: ZZZ

DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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Detail IMO Information

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IMO PSN Code: ZZZ

IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION

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Detail IATA Information

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IATA PSN Code: ZZZ

IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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Detail AFI Information

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AFI PSN Code: ZZZ

AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION  
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HAZCOM Label  
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Product ID: FP-301 HEAT SHRINK TUBING-COLORS

Cage: 52152

Company Name: MINNESOTA MINING & MFG CO INDUSTRIAL TAPE & SPECIALTIES  
DIV

Street: 3M CENTER

City: ST PAUL MN

Zipcode: 55144-1000

Health Emergency Phone: 612-733-1110

Label Requi

red IND: Y

Date Of Label Review: 05/15/1996

Status Code: C

MFG Label NO: UNKNOWN

Label Date: 05/15/1996

Year Procured: 1996

Origination Code: F

Signal Word: CAUTION

Health Hazard: Slight

Contact Hazard: Slight

Fire Hazard: None

Reactivity Hazard: None

Hazard And Precautions: TARGET ORGANS:EYE, SKIN, RESPIRATORY & GI TRACTS.

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