

MATERIAL SAFETY            3M  
 DATA SHEET                3M Center  
                               St. Paul, Minnesota  
                               55144-1000  
                               1-800-364-3577 or (651) 737-6501 (24 hours)

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 in response to a customer request. This product is not regulated  
 under, and a MSDS is not required for this product by the OSHA  
 Hazard Communication Standard (29 CFR 1910.1200) because, when  
 used as recommended or under ordinary conditions, it should not  
 present a health and safety hazard. However, use or processing  
 of the product not in accordance with the product's  
 recommendations or not under ordinary conditions may affect the  
 performance of the product and may present potential health and  
 safety hazards.

DIVISION: ELECTRICAL SPECIALTIES DIV  
 TRADE NAME:  
   3M 2209 DISPOSABLE WRIST STRAPS  
 ID NUMBER/U.P.C.:  
   98-0798-2706-3 00-51138-37890-5  
 ISSUED: February 24, 1997  
 SUPERSEDES: August 22, 1996  
 DOCUMENT: 07-6024-9

1. INGREDIENT	C.A.S. NO.	PERCENT
NON-WOVEN FABRIC/ADHESIVE/CONDUCTIVE PLASTIC WITH COPPER FOIL END TAB.....	None	100

2. PHYSICAL DATA

BOILING POINT:..... N/A  
 VAPOR PRESSURE:..... N/A  
 VAPOR DENSITY:..... N/A  
 EVAPORATION RATE:..... N/A  
 SOLUBILITY IN WATER:..... nil  
 SPECIFIC GRAVITY:..... N/D  
 PERCENT VOLATILE:..... 0 %  
 pH:..... N/D  
 VISCOSITY:..... N/A  
 MELTING POINT:..... N/D

Abbreviations: N/D - Not Determined N/A - Not Applicable CA - Approximately

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2. PHYSICAL DATA (continued)  
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APPEARANCE AND ODOR:

CONDUCTIVE PLASTIC STRIP LAMINATED TO NON-WOVEN TAPE WITH COPPER  
FOIL/CONDUCTIVE ADHESIVE ATTACHED AT END

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3. FIRE AND EXPLOSION HAZARD DATA  
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FLASH POINT:..... N/A  
FLAMMABLE LIMITS - LEL:..... N/A  
FLAMMABLE LIMITS - UEL:..... N/A  
AUTOIGNITION TEMPERATURE:..... N/D

EXTINGUISHING MEDIA:

Water, Carbon dioxide, Dry chemical, Foam

SPECIAL FIRE FIGHTING PROCEDURES:

Wear full protective clothing, including helmet, self-contained,  
positive pressure or pressure demand breathing apparatus, bunker coat  
and pants, bands around arms, waist and legs, face mask, and  
protective covering for exposed areas of the head.

UNUSUAL FIRE AND EXPLOSION HAZARDS:

None known.

NFPA HAZARD CODES: HEALTH: 0 FIRE: 0 REACTIVITY: 0  
UNUSUAL REACTION HAZARD: none

OSHA FIRE HAZARD CLASS: Not applicable

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4. REACTIVITY DATA  
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STABILITY: Stable

INCOMPATIBILITY - MATERIALS/CONDITIONS TO AVOID:

None known.

HAZARDOUS POLYMERIZATION: Hazardous polymerization will not occur.

HAZARDOUS DECOMPOSITION PRODUCTS:

Carbon Monoxide and Carbon Dioxide.

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5. ENVIRONMENTAL INFORMATION  
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SPILL RESPONSE:  
Not applicable.

RECOMMENDED DISPOSAL:  
Dispose of waste product in a sanitary landfill.

ENVIRONMENTAL DATA:  
Not determined.

REGULATORY INFORMATION:  
Volatile Organic Compounds: 0 %.  
VOC Less H2O & Exempt Solvents: 0 %.

EPCRA HAZARD CLASS:  
FIRE HAZARD: No PRESSURE: No REACTIVITY: No ACUTE: Yes CHRONIC: Yes

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6. SUGGESTED FIRST AID  
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EYE CONTACT:  
No need for first aid is anticipated.

SKIN CONTACT:  
No need for first aid is anticipated.

INHALATION:  
No need for first aid is anticipated.

IF SWALLOWED:  
No need for first aid is anticipated.

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7. PRECAUTIONARY INFORMATION  
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EYE PROTECTION:  
Not applicable.

SKIN PROTECTION:  
Not applicable.

RECOMMENDED VENTILATION:  
Not applicable.

RESPIRATORY PROTECTION:  
Not applicable.

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7. PRECAUTIONARY INFORMATION (continued)  
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PREVENTION OF ACCIDENTAL INGESTION:  
Not applicable.

RECOMMENDED STORAGE:  
Store at temperatures below 90 degrees F (32 degrees C).

FIRE AND EXPLOSION AVOIDANCE:  
Not applicable.

EXPOSURE LIMITS

INGREDIENT	VALUE	UNIT	TYPE	AUTH	SKIN*
NON-WOVEN FABRIC/ADHESIVE/CONDUCTIVE PLASTIC WITH COPPER FOIL END TAB.....	NONE	NONE	NONE	NONE	

\* SKIN NOTATION: Listed substances indicated with 'Y' under SKIN refer to the potential contribution to the overall exposure by the cutaneous route including mucous membrane and eye, either by airborne or, more particularly, by direct contact with the substance. Vehicles can alter skin absorption.

SOURCE OF EXPOSURE LIMIT DATA:  
- NONE: None Established

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8. HEALTH HAZARD DATA  
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EYE CONTACT:  
Eye contact is not expected to occur during normal use of the product.

SKIN CONTACT:  
No adverse health effects are expected from skin contact.

INHALATION:  
No adverse health effects are expected from inhalation exposure.

IF SWALLOWED:  
Ingestion is not a likely route of exposure to this product.

OTHER HEALTH HAZARD INFORMATION:  
This product, when used under reasonable conditions or in accordance with the 3M directions for use, should not present a health and safety hazard. However, use or processing of the product in a manner not in accordance with the product's directions for use may affect the performance of the product and may present potential health and safety hazards.

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Abbreviations: N/D - Not Determined N/A - Not Applicable CA - Approximately

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8. HEALTH HAZARD DATA (continued)  
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SECTION CHANGE DATES  
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HEADING	SECTION CHANGED SINCE August 22, 1996	ISSUE
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