

MATERIAL SAFETY 3M  
DATA SHEET 3M Center  
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This material safety data sheet (MSDS) is provided as a courtesy  
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 PRODUCTS DIVISION

TRADE NAME:

3M BRAND COLORED 35 AND 1700C VINYL ELECTRICAL TAPES

ISSUED: March 14, 2001

SUPERSEDES: July 19, 2000

DOCUMENT: 09-3522-1

1. INGREDIENT	C.A.S. NO.	PERCENT
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POLYVINYL CHLORIDE FILM WITH RUBBER

BASED ADHESIVE.....	None	100.0
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The components of this product are in compliance with the chemical  
notification requirements of TSCA. This product is an article as  
defined by TSCA regulations, and is exempt from TSCA Inventory  
listing requirements.

2. PHYSICAL DATA
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BOILING POINT:..... N/A  
VAPOR PRESSURE:..... N/A  
VAPOR DENSITY:..... N/A  
EVAPORATION RATE:..... N/A  
SOLUBILITY IN WATER:..... NIL  
SPECIFIC GRAVITY:..... N/A  
PERCENT VOLATILE:..... 0  
pH:..... N/A

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

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2. PHYSICAL DATA (continued)  
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VISCOSITY:..... N/A  
MELTING POINT:..... N/D

APPEARANCE AND ODOR:  
Roll of Tape, various colors

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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:  
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:  
Not applicable. See Hazardous Decomposition section for products of  
combustion.

NFPA HAZARD CODES: HEALTH: 0 FIRE: 1 REACTIVITY: 0  
UNUSUAL REACTION HAZARD: none

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4. REACTIVITY DATA  
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STABILITY: Stable

INCOMPATIBILITY - MATERIALS/CONDITIONS TO AVOID:  
Not applicable.

HAZARDOUS POLYMERIZATION: Hazardous polymerization will not occur.

HAZARDOUS DECOMPOSITION PRODUCTS:  
Carbon Monoxide and Carbon Dioxide, Hydrogen Chloride, Hydrocarbons,  
Oxides of Lead, Oxides of Antimony.

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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 applicable.

REGULATORY INFORMATION:  
Volatile Organic Compounds: N/D.  
VOC Less H2O & Exempt Solvents: N/D.

Since regulations vary, consult applicable regulations or authorities  
before disposal.

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

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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.

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7. PRECAUTIONARY INFORMATION (continued)  
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RESPIRATORY PROTECTION:  
Not applicable.

PREVENTION OF ACCIDENTAL INGESTION:  
Do not ingest.

RECOMMENDED STORAGE:  
Not applicable.

FIRE AND EXPLOSION AVOIDANCE:  
Not applicable.

OTHER PRECAUTIONARY INFORMATION:  
A Material Safety Data Sheet (MSDS) is not required by the OSHA  
Hazard Communication Standard (29CFR 1910.1200) for this product.  
This MSDS is provided as a service to customers.

HMIS HAZARD RATINGS: HEALTH: 0 FLAMMABILITY: 0 REACTIVITY: 0  
PERSONAL PROTECTION: X

EXPOSURE LIMITS

INGREDIENT	VALUE	UNIT	TYPE	AUTH	SKIN*
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POLYVINYL CHLORIDE FILM WITH RUBBER BASED ADHESIVE.....	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.

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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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IF SWALLOWED:

No adverse health effects are expected from swallowing.

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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SECTION CHANGE DATES  
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HEADING	SECTION CHANGED SINCE July 19, 2000	ISSUE
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