

MATERIAL SAFETY 3M
 DATA SHEET 3M Center
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DIVISION: ELECTRICAL PRODUCTS DIVISION

TRADE NAME:

SCOTCHRAP ALL WEATHER CORROSION PROTECTION TAPES 50 AND 51

ID NUMBER/U.P.C.:

80-0040-0024-8	-	-	-	80-0040-0025-5	-	-	-
80-0040-0026-3	-	-	-	80-0040-0032-1	-	-	-

ISSUED: February 27, 1997

SUPERSEDES: August 14, 1996

DOCUMENT: 06-1135-0

 1. INGREDIENT C.A.S. NO. PERCENT

POLYVINYL CHLORIDE FILM WITH RUBBER BASED ADHESIVE.....	None	100
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 2. PHYSICAL DATA

BOILING POINT:..... N/A
 VAPOR PRESSURE:..... N/A
 VAPOR DENSITY:..... N/A
 EVAPORATION RATE:..... N/A
 SOLUBILITY IN WATER:..... N/A
 SPECIFIC GRAVITY:..... > 1.0 Water=1
 PERCENT VOLATILE:..... N/A
 pH:..... N/A
 VISCOSITY:..... N/A
 MELTING POINT:..... N/D

APPEARANCE AND ODOR:

Solid, BLACK PLASTIC FILM WITH RUBBER ADHEISVE

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

3. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT:..... N/A
FLAMMABLE LIMITS - LEL:..... N/A
FLAMMABLE LIMITS - UEL:..... N/A
AUTOIGNITION TEMPERATURE:..... N/A

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:

No unusual fire or explosion hazards are anticipated.

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

OSHA FIRE HAZARD CLASS: Not applicable

4. REACTIVITY DATA

STABILITY: Stable

INCOMPATIBILITY - MATERIALS/CONDITIONS TO AVOID:

None known.

HAZARDOUS POLYMERIZATION: Hazardous polymerization will not occur.

HAZARDOUS DECOMPOSITION PRODUCTS:

Carbon Monoxide and Carbon Dioxide, Hydrogen Chloride, Formaldehyde.

5. ENVIRONMENTAL INFORMATION

SPILL RESPONSE:

Not applicable.

RECOMMENDED DISPOSAL:

Dispose of waste product in a sanitary landfill.

ENVIRONMENTAL DATA:

Not applicable.

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

5. ENVIRONMENTAL INFORMATION (continued)

REGULATORY INFORMATION:

Volatile Organic Compounds: N/A.
VOC Less H2O & Exempt Solvents: N/A.

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

EPCRA HAZARD CLASS:

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

6. SUGGESTED FIRST AID

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.

7. PRECAUTIONARY INFORMATION

EYE PROTECTION:

Not applicable.

SKIN PROTECTION:

Not applicable.

RECOMMENDED VENTILATION:

Not applicable.

RESPIRATORY PROTECTION:

Not applicable.

PREVENTION OF ACCIDENTAL INGESTION:

Do not ingest.

RECOMMENDED STORAGE:

Not applicable.

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7. PRECAUTIONARY INFORMATION (continued)

FIRE AND EXPLOSION AVOIDANCE:
Not applicable.

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

EXPOSURE LIMITS

INGREDIENT	VALUE	UNIT	TYPE	AUTH	SKIN*
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

8. HEALTH HAZARD DATA

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:
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

HEADING SECTION CHANGED SINCE August 14, 1996 ISSUE

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