

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: INDUSTRIAL TAPE AND SPECIALTIES DIVISION

TRADE NAME:

Scotch (TM) Brand Aluminum Foil Tape No. 425, 427, 431, 438, 439

ID NUMBER/U.P.C.:

70-0000-0185-2	00-21200-90055-6	70-0000-0206-6	00-21200-90067-9
70-0000-0211-6	- - -	70-0000-0484-9	00-21200-90225-3
70-0000-2783-2	00-21200-91219-1	70-0000-5264-0	00-21200-92764-5
70-0000-5738-3	00-21200-93481-0	70-0000-8129-2	- - -
70-0060-0668-1	00-21200-03905-8	70-0060-0915-6	- - -
70-0060-2985-7	- - -	70-0060-3307-3	00-21200-05090-9
70-0060-3308-1	00-21200-05091-6	70-0060-3852-8	00-21200-05517-1
70-0060-8158-5	00-21200-60572-7	70-0060-8159-3	00-21200-60573-4
70-0060-8160-1	00-21200-60574-1	70-0060-8235-1	00-21200-60597-0
70-0060-8237-7	00-21200-60599-4	70-0060-8238-5	00-21200-60600-7
70-0060-8239-3	00-21200-60596-3	70-0060-8728-5	00-21200-60695-3
70-0060-8749-1	- - -	70-0061-0335-5	00-21200-61422-4
70-0061-1093-9	00-21200-83361-8	70-0061-1094-7	00-21200-83360-1
70-0061-1095-4	00-21200-83363-2	70-0061-1156-4	00-21200-83392-2
70-0061-1157-2	00-21200-83393-9	70-0061-1214-1	- - -
70-0061-1215-8	00-21200-83419-6	70-0061-1216-6	00-21200-83420-2
70-0061-1553-2	00-21200-84527-7	70-0061-1640-7	00-21200-84577-2
70-0061-1819-7	00-21200-85484-2	70-0061-1940-1	00-21200-85538-2
70-0061-1941-9	00-21200-85539-9	70-0061-1942-7	00-21200-85540-5
70-0061-1943-5	00-21200-85541-2	70-0061-1946-8	00-21200-85543-6
70-0061-1952-6	- - -	70-0061-2348-6	00-21200-85706-5
70-0061-3684-3	00-21200-87635-6	70-0061-3685-0	00-21200-87636-3
70-0061-3686-8	00-21200-87637-0	70-0061-3687-6	00-21200-87638-7
70-0061-3688-4	00-21200-87639-4	70-0061-3689-2	00-21200-87640-0
70-0061-3696-7	00-21200-87644-8	70-0061-3697-5	00-21200-87645-5
70-0061-4006-8	00-21200-87668-4	70-0061-4047-2	00-21200-87688-2
70-0061-4048-0	00-21200-87689-9	70-0061-4059-7	00-21200-87697-4

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

HEADING (continued)

70-0061-4111-6	00-21200-87710-0	70-0061-4139-7	00-21200-87722-3
70-0061-4175-1	00-21200-87437-6	70-0061-4176-9	00-21200-87438-3
70-0061-4177-7	00-21200-87439-0	70-0061-4178-5	00-21200-87440-6
70-0061-4179-3	00-21200-87441-3	70-0061-4205-6	00-21200-87474-1
70-0061-4206-4	00-21200-87475-8	70-0061-4261-9	00-21200-87525-0
70-0061-4262-7	00-21200-87526-7	70-0061-4263-5	00-21200-87527-4
70-0061-4264-3	00-21200-87528-1	70-0061-4265-0	00-21200-87529-8
70-0061-4266-8	00-21200-87530-4	70-0061-4267-6	00-21200-87531-1
70-0061-4268-4	00-21200-87532-8	70-0061-4269-2	00-21200-87533-5
70-0061-4270-0	00-21200-87534-2	70-0061-4271-8	00-21200-87535-9
70-0061-4277-5	00-21200-87547-2	70-0061-4278-3	00-21200-87548-9
70-0061-4516-6	00-21200-87571-7	70-0061-4537-2	00-21200-87593-9
70-0061-4538-0	00-21200-87594-6	70-0061-4539-8	00-21200-87595-3
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70-0061-4585-1	00-21200-87747-6	70-0061-4776-6	00-21200-64657-7
70-0061-4882-2	00-21200-64758-1	70-0061-4883-0	00-21200-64759-8
70-0061-4884-8	00-21200-64760-4	70-0061-4933-3	00-21200-64797-0
70-0061-4934-1	00-21200-23747-8	70-0061-4935-8	00-21200-23748-5
70-0061-4936-6	00-21200-23749-2	70-0061-4937-4	00-21200-64801-4
70-0061-4939-0	00-21200-23750-8	70-0061-4942-4	00-21200-64810-6
70-0061-4943-2	00-21200-64811-3	70-0061-4944-0	00-21200-23754-6
70-0061-4945-7	00-21200-23755-3	70-0061-4946-5	00-21200-23756-0
70-0061-4947-3	00-21200-23757-7	70-0061-4948-1	00-21200-64816-8
70-0061-4949-9	00-21200-23758-4	70-0061-4950-7	00-21200-64818-2
70-0061-4951-5	00-21200-64819-9	70-0061-4956-4	00-21200-05517-1
70-0061-4957-2	00-21200-60695-3	70-0061-4958-0	00-21200-84577-2
70-0061-4990-3	00-21200-64903-5	70-0061-4999-4	00-21200-64927-1
70-0061-5000-0	00-21200-64928-8	70-0061-5117-2	00-21200-65713-9
70-0061-5118-0	00-21200-65714-6	70-0061-5119-8	00-21200-65715-3
70-0061-5120-6	00-21200-65716-0	70-0061-5121-4	00-21200-65717-7
70-0061-6164-3	00-21200-71051-3	70-0061-6209-6	00-21200-23038-7
70-0124-0611-5	00-21200-05797-7	70-0124-0691-7	00-21200-05800-4
70-0160-1957-5	00-21200-07688-6	70-0160-1958-3	00-21200-07689-3
70-0160-1959-1	00-21200-07690-9	70-0160-1961-7	00-21200-07692-3
70-0160-1962-5	00-21200-07693-0	70-0160-2023-5	00-21200-07744-9
70-0160-4175-1	- - -	70-0160-5062-0	00-21200-07744-9

ISSUED: April 04, 2001
SUPERSEDES: August 07, 1997
DOCUMENT: 06-8040-5

1. INGREDIENT	C.A.S. NO.	PERCENT	
BACKING: Aluminum Foil.....	7429-90-5	60	- 100
ADHESIVE: Acrylic Copolymer.....	9017-68-9	10	- 30

All applicable chemical ingredients in this material are listed on

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

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.

5. ENVIRONMENTAL INFORMATION

SPILL RESPONSE:
Not applicable.

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

ENVIRONMENTAL DATA:
Not determined.

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:
If signs/symptoms occur, remove person to fresh air. If
signs/symptoms continue, call a physician.

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

6. SUGGESTED FIRST AID (continued)

IF SWALLOWED:
No need for first aid is anticipated.

7. PRECAUTIONARY INFORMATION

EYE PROTECTION:
Not applicable.

SKIN PROTECTION:
Not applicable.

RECOMMENDED VENTILATION:
Provide appropriate local exhaust when product is heated.

RESPIRATORY PROTECTION:
Avoid breathing of thermal decomposition products.

PREVENTION OF ACCIDENTAL INGESTION:
Not determined.

RECOMMENDED STORAGE:
Not applicable.

FIRE AND EXPLOSION AVOIDANCE:
Not applicable.

EXPOSURE LIMITS

INGREDIENT	VALUE	UNIT	TYPE	AUTH	SKIN*
BACKING: Aluminum Foil.....	10	MG/M3	TWA	ACGIH	
BACKING: Aluminum Foil.....	15	MG/M3	TWA	OSHA	
		AS TOTAL DUST			
BACKING: Aluminum Foil.....	5	MG/M3	TWA	OSHA	
		RESPIRABLE			
ADHESIVE: Acrylic Copolymer.....	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:
- ACGIH: American Conference of Governmental Industrial Hygienists
- OSHA: Occupational Safety and Health Administration

- NONE: None Established

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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:

Health effects from inhalation are not expected unless product is heated.

Vapors of heated material may cause respiratory system irritation.

IF SWALLOWED:

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

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.

SECTION CHANGE DATES

HEADING	SECTION CHANGED SINCE August 07, 1997	ISSUE
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Abbreviations: N/D - Not Determined N/A - Not Applicable CA - Approximately

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