Article Information Sheet

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This Article Information Sheet is provided as a courtesy in response to a customer request. A Safety Data Sheet (SDS) has not been prepared for these product(s) because they are articles. Articles are not subject to the Hazardous Products Act or Regulations. As defined in the act: “Article” means any article that is formed to a specific shape or design during manufacture, the intended use of which when in that form is dependent in whole or in part on its shape or design, and that, when being installed, if the intended use of the article requires it to be installed, and under normal conditions of use, will not release or otherwise cause an individual to be exposed to a hazardous product.

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SECTION 1: Identification

1.1. Product identifier

3M™ Polyimide Film Tape 5419

Product Identification Numbers

44-0028-5747-0	44-0042-1201-3	70-0000-8134-2	70-0000-8226-6	70-0061-9643-3
70-0061-9703-5	70-0061-9734-0	70-0061-9750-6	70-0061-9779-5	70-0061-9786-0
70-0062-0966-5	70-0062-0967-3	70-0062-1107-5	70-0062-1108-3	70-0062-1296-6
70-0062-6194-8	70-0062-6331-6	70-0062-6355-5	70-0062-8459-3	70-0063-4651-7
70-0063-4806-7	70-0063-4897-6	70-0063-7334-7	70-0063-7458-4	70-0063-7498-0
70-0063-7548-2	70-0063-7604-3	70-0063-7659-7	70-0063-7685-2	70-0063-8077-1
70-0063-8152-2	70-0063-8153-0	70-0063-8163-9	70-0160-4818-6	70-0160-4819-4
70-0160-4867-3	70-0160-4870-7	70-0160-4890-5	70-0160-4891-3	70-0160-4892-1
70-0160-4893-9	70-0160-4909-3	70-0160-5065-3	70-0160-5066-1	70-0160-5067-9
70-0160-5068-7	70-0160-5481-2	70-0160-5488-7	70-0160-5521-5	70-0160-5522-3
70-0160-5523-1	70-0160-5548-8	70-0160-5600-7	70-0160-5636-1	70-0160-5667-6
70-0160-5681-7				

1.2. Recommended use and restrictions on use

General Use

Broad temperature specialty tape for application temperatures from -100°F to 500°F.

Intended Use

Adhesive

Restrictions on use

Not applicable

1.3. Supplier’s details

Company:	3M Canada Company
Division:	Electronics Materials Solutions Division
Address:	1840 Oxford Street East, Post Office Box 5757, London, Ontario N6A 4T1

Telephone: (800) 364-3577
Website: www.3M.ca

1.4. Emergency telephone number
Medical Emergency Telephone:1-800-3M HELPS / 1800 364 3577

SECTION 2: Hazard identification

This product is exempt from hazard classification according to the Hazardous Products Act because it meets the manufactured article exemption.

SECTION 3: Composition/information on ingredients

Ingredient	C.A.S. No.	% by Wt	Common Name
Silicone Adhesive	Trade Secret	50 - 65	Not Applicable
Polyimide Film Backing	None	35 - 50	Not Applicable

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation:
No need for first aid is anticipated.

Skin Contact:
No need for first aid is anticipated.

Eye Contact:
No need for first aid is anticipated.

If Swallowed:
No need for first aid is anticipated.

SECTION 5: Fire-fighting measures

In case of fire: Use a fire fighting agent suitable for ordinary combustible material such as water or foam.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures
Not applicable.

6.2. Environmental precautions
Not applicable.

6.3. Methods and material for containment and cleaning up
Not applicable.

SECTION 7: Handling and storage

7.1. Precautions for safe handling
This product is considered to be an article which does not release or otherwise result in exposure to a hazardous chemical under normal use conditions.

7.2. Conditions for safe storage including any incompatibilities
No special storage requirements.

SECTION 8: Exposure controls/personal protection

This product is considered to be an article which does not release or otherwise result in exposure to a hazardous chemical under normal use conditions. No engineering controls or personal protective equipment (PPE) are necessary.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	Solid
Colour	Gold
Odour	Odourless
Odour threshold	*Not Applicable*
pH	*Not Applicable*
Melting point/Freezing point	*Not Applicable*
Boiling point	*Not Applicable*
Flash Point	*Not Applicable*
Flammability	Not Applicable
Flammable Limits(LEL)	*Not Applicable*
Flammable Limits(UEL)	*Not Applicable*
Vapour Pressure	*Not Applicable*
Relative Vapour Density	*Not Applicable*
Density	*No Data Available*
Relative density	*No Data Available*
Water solubility	Nil
Solubility- non-water	*Not Applicable*
Partition coefficient: n-octanol/ water	*No Data Available*
Autoignition temperature	*Not Applicable*
Decomposition temperature	*Not Applicable*
Kinematic Viscosity	*Not Applicable*
Volatile Organic Compounds	*No Data Available*
Percent volatile	*No Data Available*
VOC Less H2O & Exempt Solvents	*No Data Available*

Particle Characteristics	*Not Applicable*

SECTION 10: Stability and reactivity

This material is considered to be non reactive under normal use conditions.

SECTION 11: Toxicological information

Inhalation:
No health effects are expected

Skin Contact:
No health effects are expected

Eye Contact:
No health effects are expected

Ingestion:
No health effects are expected

Additional Information:
This product, when used under reasonable conditions and in accordance with the directions for use, should not present a health 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 12: Ecological information

No data available.

SECTION 13: Disposal considerations

Dispose of contents/container in accordance with the local/regional/national/international regulations.

SECTION 14: Transport Information

Not regulated per U.S. DOT, IATA or IMO.

These transportation classifications are provided as a customer service. As the shipper YOU remain responsible for complying with all applicable laws and regulations, including proper transportation classification and packaging. 3M's transportation classifications are based on product formulation, packaging, 3M policies and 3M's understanding of applicable current regulations. 3M does not guarantee the accuracy of this classification information. This information applies only to transportation classification and not the packaging, labeling, or marking requirements. The original 3M package is certified for Canadian ground shipment only. If you are shipping by air or ocean, the package may not meet applicable regulatory requirements.

SECTION 15: Regulatory information

This product is an article as defined by CEPA and is exempt from DSL inventory listing.

SECTION 16: Other information

National Fire Protection Association (NFPA) hazard ratings are designed for use by emergency response personnel to address the hazards that are presented by short-term, acute exposure to a material under conditions of fire, spill, or similar emergencies. Hazard ratings are primarily based on the inherent physical and toxic properties of the material but also include the toxic properties of combustion or decomposition products that are known to be generated in significant quantities.
Health: 0 **Flammability:** 1 **Instability:** 0 **Special Hazards:** None

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