



## Regulatory Data Sheet

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## 3M™ Lead Foil Tape 420

### Product Identification Numbers

44-0004-0524-9, 44-0012-1910-2, 44-0044-3649-7, 70-0000-8019-5, 70-0063-8612-5, 70-0063-8613-3, 70-0063-8614-1, 70-0063-8615-8, 70-0063-8616-6, 70-0063-8828-7, 70-0063-8829-5, 70-0063-8830-3, 70-0063-8831-1, 70-0063-8855-0, 70-0063-8904-6, 70-0063-8916-0, 70-0063-8917-8, 70-0063-9087-9, 70-0063-9089-5, 70-0063-9090-3, 70-0063-9091-1, 70-0063-9092-9, 70-0063-9093-7, 70-0063-9094-5, 70-0063-9119-0, 70-0063-9150-5, 70-0063-9173-7, 70-0063-9200-8, 70-0063-9211-5, 70-0063-9256-0, 70-0063-9301-4, 70-0063-9485-5, 70-0075-1422-0, 70-0075-3717-1, 70-0075-4323-7, 70-0075-4324-5, 70-0075-4339-3, 70-0075-4340-1, 70-0075-4341-9, 70-0075-4342-7, 70-0075-4343-5, 70-0075-4345-0, 70-0075-4346-8, 70-0075-4770-9, 70-0075-4771-7, 70-0161-1069-7, UU-0108-8012-6  
7000049134, 7100221166, 7100245634, 7010373545, 7100221142, 7100221164, 7010373573, 7010334789, 7100221140, 7100221025, 7100221141, 7010415178, 7100245635, 7100221191, 7100221138, 7100221139, 7010373524, 7010334786, 7010373540, 7000124194, 7010374444, 7010334792, 7100219354, 7000001314, 7000049133, 7100026640, 7000049137, 7000049138, 7000049101, 7000049114, 7000001315, 7010334284, 7000049132, 7000049131, 7000049108, 7000049135, 7000029006, 7000049063, 7010312659, 7010334283, 7010374421, 4010462791, 4010463209, 7100132885

3M  
Industrial Adhesives and Tapes Division  
3M Center, St. Paul, MN 55144-1000, USA  
1-888-3M HELPS (1-888-364-3577)

RDSs are available at [www.3M.com](http://www.3M.com)

## Regulations and Industry Standards

### China RoHS

This product or part contains a substance or substances that are present above the threshold levels set under China RoHS GB/T 26572-2011 (Requirements of Concentration limits for certain restricted substances in electrical and electronic products), which means that the product contains one of more of the following substances above the following threshold levels in one or more homogeneous materials within this product: (a) 0.1% (by weight) for lead and its compounds, mercury and its compounds, hexavalent chromium and its compounds, polybrominated biphenyls or polybrominated diphenyl ethers; and (b) 0.01% (by weight) for cadmium and its compounds.

### CONEG

This product contains a substance or substances that are present at or above the threshold levels set under the US CONEG (Coalition of Northeastern Governors) Model Toxics in Packaging Legislation. There is either intentionally added lead, cadmium, hexavalent chromium or mercury, and/or the sum total concentration of these substances in the product is present at

or above 100 ppm by weight.

#### EU REACH

This product, including any article that the product is composed of, does contain at greater than 0.1% by weight a Substance of Very High Concern (SVHC) substance identified according to Article 59.1 of Regulation No 1907/2006 of the European Parliament and the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), per listing of candidates and Annex XIV. This declaration reflects the substances on the candidate SVHC list, effective January 2024. Refer to SDS or comment for identification of SVHC(s). *Lead, CASRN 7439-92-1*

#### EU RoHS

This product contains a substance or substances that are present above the maximum concentration values (MCVs) set under EU Directive 2011/65/EU (RoHS recast/RoHS 2), as stated in Annex II to that directive. This means that the product contains one or more of the following substances above the following MCVs in one or more homogeneous materials within this product: (a) above 0.1% (by weight) for lead, mercury, hexavalent chromium, polybrominated biphenyls and/or polybrominated diphenyl ethers; and/or (b) above 0.01% (by weight) for cadmium.

#### Fluorinated Greenhouse Gas

A Fluorinated Greenhouse Gas (or F-Gas) listed under Annex I and II of Regulation (EU) No 517/2014 of the European Parliament and of the Council of 16 April 2014 is not intentionally added to the product.

#### Sustainability Advantage: Recycled content

This product does not contain recycled content.

### Chemicals and/or Compounds of Interest

**Cobalt and (Co) Compounds** : Not known to contain.

**Gallium (CAS 7440-55-3)** : Not known to contain.

**Germanium (CAS 7440-56-4)** : Not known to contain.

**Halogenated Compounds** : Bromine, chlorine, fluorine, iodine or chemical compounds containing them are not intentionally added.

**Lead and (Pb) Compounds** : Contains.

**Mica** : Not known to contain.

**Rare Earth Elements (REE) or Rare Earth Metals (REM)** : Not known to contain.

### Per- and Polyfluoroalkyl Substances (PFAS)

PFAS refers to a broad range of thousands of materials with varying properties and characteristics, which may include high resistance to oil, water, temperature, chemicals, and fire, which makes certain PFAS critical to the functioning of many modern products.

**Chlorofluorocarbons (CFCs)** : Not intentionally added.

**Hydrochlorofluorocarbons (HCFCs)** : Not intentionally added.

**Per- and polyfluoroalkyl substances (PFAS)** : Not intentionally added.

**Perfluorohexane sulfonate (PFHxS)** : Not intentionally added.

**Perfluorohexanoic acid (PFHxA) (CAS 307-24-4)** : Not intentionally added.

**Perfluorooctanesulfonic Acid (PFOS) (CAS 1763-23-1)** : Not intentionally added.

**Perfluorooctanoic Acid (PFOA) (CAS 335-67-1)** : Not intentionally added.

### Definitions

*Note: all Definitions take Disclaimers into account and apply to the “Chemicals and/or Compounds of Interest” and/or “Per and poly-fluoroalkyl Substances (PFAS)” sections only*

Terms	Definitions
Contains*	Present based on composition information disclosed by 3M suppliers, analytical testing, or both.
Not known to contain*	1. Analytical measurement for presence is not currently available; 2. If measurement is possible, a) The material has not been identified or disclosed to 3M and b) The material has not been specifically quantified or detected; OR

	c) Based on information from raw material suppliers, possible presence as an impurity or by-product at or below regulatory thresholds (e.g., 0.1 or 0.01 %)
Intentionally added**	Desired in the final product to provide a specific characteristic, appearance, or quality and/or to perform a specific function.
Not intentionally added**	By-product(s), impurity(ies) and/or unintended artifact(s) resulting from the formulation and/or manufacture of a material.
By-product***	A chemical substance produced without a separate commercial intent during the manufacture, processing, use, or disposal of another chemical substance or mixture.
Impurity***	A chemical substance which is unintentionally present with another chemical substance (e.g., residuals, catalysts, process solvents).

*\*Terms apply to the Chemicals and/or Compounds of Interest Section only (if section is present)*

*\*\*Terms apply to the PFAS Section only (if section is present)*

*\*\*\*Terms apply to both the Chemicals and/or Compounds of Interest and PFAS Sections (if section(s) are present)*

Disclaimers: The information provided in this document related to material content represents 3M's knowledge and belief, which may be based in whole or in part on information provided by suppliers to 3M. This is intended to answer commonly asked questions about 3M products and is not intended to be a comprehensive listing of all substances that may be of interest or that may be regulated in this or other 3M products, nor is it intended to be a comprehensive summary of any and all regulations that may apply to this product. Where substances are listed, their listing does not infer or constitute a judgment as to their safety, environmental or health impacts. Information is supplied upon the condition that the persons receiving the same will make their own determination as to its suitability for their purposes prior to use. Customers are encouraged to consult with legal and regulatory experts to determine applicable regulations in light of intended use of the product.

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