## Regulatory Data Sheet

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This Regulatory Data Sheet is provided as a courtesy in response to a customer request.

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| **Document Group:** | 29-6972-3 | **Version Number:** | 17.01 |
| **Issue Date:** | 02/27/25 | **Supercedes Date:** | 11/22/24 |

# 3M™ Disc Pad Hub and Retainer Nuts PN28416, PN28417, PN28476, PN28477

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**RDSs are available at www.3M.com**

## Regulations and Industry Standards

**SDS (US OSHA)**
This product is an article and therefore is not subject to the requirements of the US Occupational Safety and Health Administration's (OSHA) Hazardous Communications Standard 29 CFR 1910.1200(b)(6)(v) to provide a Safety Data Sheet (SDS).
**California Proposition 65**
This product is an industrial product manufactured outside of California. It has not been assessed for consumer sale or use. Contact the manufacturer if more information is needed for your use.
**Conflict Minerals**
The U.S. SEC excluded conflict minerals in physical tools, machines and indirect equipment which a manufacturer uses to produce a product from that manufacturer's requirements to report under the Conflict Minerals Rule. 77 Fed. Reg. 56273, 56297-98 (Sept. 12, 2012). Accordingly, this 3M product, if used as a tool, machine or indirect equipment in your production process, is not required to be included in your determination of the manufactured product's necessary conflict minerals. 3M products like abrasives and grinding wheels, and power tools and replacement parts for those tools are covered by this exclusion.
**EU REACH**
This product is an article, without intended release of a chemical substance, under the Regulation No 1907/2006 of the European Parliament and the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (refer to REACH, Article 3(3)). It is not a chemical preparation. Therefore, it is not subject to the (pre)-registration or the registration process. It does not require a safety data sheet.
**EU REACH**
This product, including any article that the product is composed of, does not contain at greater than 0.1% by weight a Substance of Very High Concern (SVHC) substance identified according to Article 59 of REACH. This declaration reflects the substances on the candidate SVHC list, effective January 2025.
**EU RoHS**

This product does not exceed 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 each of the homogenous materials within this product does not exceed the following MCVs: (a) 0.1% (by weight) for lead, mercury, hexavalent chromium, polybrominated biphenyls or polybrominated diphenyl ethers; and (b) 0.01% (by weight) for cadmium.

**EU RoHS Phthalates**

This product does not exceed the maximum concentration values (MCVs) for phthalates set under EU Directive 2011/65/EU (RoHS recast/RoHS 2), as amended by EU 2015/863, which applies to finished EEE after July 22, 2019 for Category 1-7, 10-11 products and after July 22, 2021 for Category 8 and 9 products. This means that each of the homogeneous materials within this product does not exceed the MCV of 0.1% (by weight) for each of the following phthalates: DEHP, BBP, DBP, and DIBP.

## Chemicals and/or Compounds of Interest

**Materials of Human or Animal Origin** : Not known to contain.

## 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;<br>2. If measurement is possible,<br>a) The material has not been identified or disclosed to 3M and<br>b) The material has not been specifically quantified or detected; OR<br>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.

Limitation of Remedies and Liability: In the event any Product is proven not to conform with the information in this document, then to the extent permitted by law, 3M's entire liability and Buyer's exclusive remedy, will be at 3M's option either: (i) replacement of Product with a conforming product, or (ii) refund of the purchase price paid by Buyer for each non-conforming Product, within a reasonable time after written notification of said non-conformance and return of said Product to 3M. 3M shall not under any circumstances be liable for direct, incidental, special, or consequential damages (including but not limited to loss of profits, revenue, or business) related to or arising out of this certification, including, the use, misuse or inability to use the Product. Unless stated otherwise in writing, the foregoing language cannot be waived, modified, or supplemented in any manner whatsoever.