



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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3M™ VHB™ Tape 4952

3M
Industrial Adhesives and Tapes Division
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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).

CPSIA 2008

A Certificate of General Conformity per the US Consumer Product Safety Act, 15 U.S.C. § 2063 (a)(1), as revised by section 102 of the 2008 US Consumer Product Safety Improvement Act, is not required for the requested product.

US FDA Indirect Food Additive

This product has not been reviewed for the United States Food and Drug Administration (Code of Federal Regulations) 21 CFR Regulations. Please contact 1-800-362-3550.

CONEG

This product complies with the US CONEG (Coalition of Northeastern Governors) Model Toxics in Packaging Legislation as there is no intentionally added lead, cadmium, hexavalent chromium or mercury, and the sum total concentration of these substances in the product does not exceed 100 ppm by weight.

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 2019.

EU CMR Directive

This product does not contain an ingredient at $\geq 0.1\%$ that is classified as a Category 1 or 2 carcinogen, mutagen, or reproductive toxicant according to Annex VI (Table 3.2) of European Regulation 1272/2008 on Classification, Labelling, and

Packaging of Dangerous Substances and Mixtures or that is classified by 3M or its vendors as an EU Category 1 or 2 carcinogen, mutagen, or reproductive toxicant according to the criteria of European Council Directive 67/548/EEC (the Dangerous Substances Directive).

EU Food Allergens

This product complies with Regulation (EU) 1169/2011 on the provision of food information to consumers, as there is no intentionally added component identified in Annex II of this regulation. Specifically, none of the following are intentionally added: cereals containing gluten, crustaceans, eggs, fish, peanuts, soybeans, milk, nuts, celery, mustard, sesame seeds, sulphur dioxide and sulphites at concentrations of more than 10 mg/kg or 10 mg/L expressed as sulphur dioxide, lupin, mollusks, and/or derivatives thereof.

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.

Persistent Organic Pollutants (POPs)

This product does not intentionally contain a substance(s) present on the Stockholm Convention on Persistent Organic Pollutants (POPs), Annex A, B, or C ratified 8 May 2009.

Halal

This product has not been reviewed. However, this product does not contain a material of animal or human origin in the manufacturing process.

Kosher

This product has not been reviewed. However, this product does not contain a material of animal or human origin in the manufacturing process.

Lacey Act

As a company committed to compliance and sustainability, a standard part of 3M's supplier practices and arrangements is to require its suppliers to comply with all applicable laws affecting the manufacture of products for 3M. This includes the U.S. Animal and Plant Health Inspection Service (APHIS) Lacey Act amendments of May 22, 2008. We are monitoring APHIS's efforts in establishing phase-in timelines for import declarations on particular products, and are gathering information from our supply chains to support the necessary import declarations.

China RoHS

This product is labeled pursuant to the China RoHS marking standard SJ/T 11364-2014.

China RoHS

This product or part does not exceed the maximum concentration values (MCVs) in China RoHS GB/T 26572-2011 Requirements of Concentration limits for certain restricted substances in electrical and electronic products, which means that each of the homogeneous materials within this product is below the following MCVs: (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.

Conflict Minerals

Conflict Minerals, which the U.S. Securities and Exchange Commission ("SEC") has defined as gold, columbite-tantalite (coltan), cassiterite, wolframite, or their derivatives (tin, tantalum, or tungsten), are not contained in or are not "necessary to the functionality or necessary to the production" of the above-listed product, as the term "necessary to the functionality or the production" is defined under the SEC's Conflict Minerals Rule. 77 Fed. Reg. 56274 (Sept. 12, 2012).

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, nor is it intentionally used in the manufacture of this 3M product.

Sustainability Advantage: Recycled content

This product does not contain recycled content.

Sustainability Advantage: Legal Harvesting

Products and product packaging supplied to 3M Company must comply with laws related to product content, including laws

that prohibit use of illegally harvested timber or plant materials. Laws regarding timber and timber products, such as the United States Lacey Act, the European Union Timber Regulation, and the Australia Illegal Logging Prohibition Act, restrict the sales and imports of illegally harvested timber or products derived from such timber (including paper or paper pulp). For more information, refer to

http://solutions.3m.com/wps/portal/3M/en_US/SD/Supplier/Requirements/SREE/LegalHarvestingLaws/

Sustainability Advantage: Solventless or water-based manufacturing process

This product is made using a solventless or water-based manufacturing process.

Sustainability and 3M

Go to www.3m.com/sustainability to learn about 3M's programs. 3M is a signatory of the United Nations Global Compact (UNGC).

Sustainability and 3M's Code of Conduct

Go to www.3m.com/businessconduct

Sustainability and 3M Industrial Adhesives & Tapes Division

3M Industrial Adhesives and Tapes Division manufactures pressure sensitive tapes and liquid adhesive products in multiple facilities worldwide. Go to www.3m.com/IATD to learn about 3M IATD's programs.

Sustainability and Manufacturing Environmental Standards

All of 3M's manufacturing operations worldwide are required to have an Environmental Management System (EMS) in place. Most of these facilities are ISO 14001 registered through a third party. As of May 1, 2013, 3M held 147 ISO certifications worldwide including 14 country-wide or multi-site certificates, 3 RC 14001 certificates (Responsible Care®) and 1 RCMS certificate (Responsible Care® Management System).

Quality and ISO Certification

3M Industrial Adhesives and Tapes Division is ISO 9001:2008 registered. Its manufacturing facilities are ISO 9001 registered and where appropriate, ISO/TS 16949 registered.

Sustainability and Quality at 3M Product Manufacturing (VHB™)

US production of 3M™ VHB™ Tapes include Knoxville, IA and Hutchinson, MN. Go to

http://www.3m.com/3M/en_US/country-us/about-3m/ to learn more about sustainability programs at these plants.

Responsible Tape Manufacturer, PSTC.

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.

GADSL

This product does not intentionally contain a Restricted or Prohibited substance(s) at or above the reportable threshold levels in the Global Automotive Declarable Substance List (GADSL). This declaration reflects the substances on the list as of the date of this certificate. 4952: 3M(tm) VHB(tm) Tape is available in the public domain of IMDS as a Material Module entry with ID 1705495.

Chemicals and/or Compounds of Interest

Acrylamide : This chemical or chemical compound is not intentionally added.

Alkylphenol (AP) : This chemical or chemical compound is not intentionally added.

Alkylphenolethoxylates (APE) : This chemical or chemical compound is not intentionally added.

Antimony and (Sb) Compounds : This chemical or chemical compound is not intentionally added.

Aromatic Amines : This chemical or chemical compound is not intentionally added.

Arsenic and (As) Compounds : This chemical or chemical compound is not intentionally added.

Asbestos : This chemical or chemical compound is not intentionally added.

Azo Colorants : This chemical or chemical compound is not intentionally added.

Benzenamine, N-Phenyl-, Reaction Products with Styrene and 2,4,4-Trimethylpentene (BNST) : This chemical or chemical compound is not intentionally added.

Beryllium and (Be) Compounds : This chemical or chemical compound is not intentionally added.

Bismuth and (Bi) Compounds : This chemical or chemical compound is not intentionally added.

Bisphenol A (BPA) : This chemical or chemical compound is not intentionally added.

Butyl Benzyl Phthalate (BBP) : This chemical or chemical compound is not intentionally added.

Cadmium and (Cd) Compounds : This chemical or chemical compound is not intentionally added.

Chlorinated Paraffins, Short Chain : This chemical or chemical compound is not intentionally added.

Crystalline Silica : This chemical or chemical compound is not intentionally added.

Decabromodiphenyl Ether (Deca-BDE) : This chemical or chemical compound is not intentionally added.

Dibutyl Phthalate (DBP) : This chemical or chemical compound is not intentionally added.

Dibutyl Tin Compounds : This chemical or chemical compound is not intentionally added.

Di(2-Ethylhexyl) Phthalate (DEHP) : This chemical or chemical compound is not intentionally added.

Diisodecyl Phthalate (DIDP) : This chemical or chemical compound is not intentionally added.

Diisononyl Phthalate (DINP) : This chemical or chemical compound is not intentionally added.

Dimethyl Fumarate (DMF) : This chemical or chemical compound is not intentionally added.

Dimethylacetamide : This chemical or chemical compound is not intentionally added.

Di-n-Octyl Phthalate (DNOP) : This chemical or chemical compound is not intentionally added.

Dioxins and Furans : This chemical or chemical compound is not intentionally added.

Flame Retardants (not PBB or PBDE) : This chemical or chemical compound is not intentionally added.

Flavorings : This chemical or chemical compound is not intentionally added.

Formaldehyde : This chemical or chemical compound is not intentionally added.

Genetically Modified Organisms (GMOs) : This chemical or chemical compound is not intentionally added.

Gluten : This chemical or chemical compound is not intentionally added.

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

Hexavalent Chromium and (Cr+6) Compounds : This chemical or chemical compound is not intentionally added.

Lead and (Pb) Compounds : This chemical or chemical compound is not intentionally added.

Materials of Human or Animal Origin : This chemical or chemical compound is not intentionally added.

Melamine : This chemical or chemical compound is not intentionally added.

Mercury and (Hg) Compounds : This chemical or chemical compound is not intentionally added.

4,4'-Methylenebis(2,6-Diethylaniline) : This chemical or chemical compound is not intentionally added.

Musk Xylene : This chemical or chemical compound is not intentionally added.

Natural Rubber Latex : This chemical or chemical compound is not intentionally added.

Nickel and (Ni) Compounds : This chemical or chemical compound is not intentionally added.

Nonylphenol (NP) : This chemical or chemical compound is not intentionally added.

Nonylphenol Ethoxylates (NPE) : This chemical or chemical compound is not intentionally added.

Organotin Compounds : This chemical or chemical compound is not intentionally added.

Ozone Depleting Chemicals (ODCs) : This chemical or chemical compound is not intentionally added.

Perfluorooctane Sulfonate (PFOS) : This chemical or chemical compound is not intentionally added.

Perfluorooctanoic Acid (PFOA) : This chemical or chemical compound is not intentionally added.

Phthalates : This chemical or chemical compound is not intentionally added.

Polycyclic Aromatic Hydrocarbons (PAHs) : This chemical or chemical compound is not intentionally added.

Polybrominated Biphenyls (PBB) : This chemical or chemical compound is not intentionally added.

Polybrominated Diphenylethers (PBDE) : This chemical or chemical compound is not intentionally added.

Polychlorinated Biphenyls (PCBs) : This chemical or chemical compound is not intentionally added.

Polychlorinated Naphthalenes (>3 Chlorine Atoms) : This chemical or chemical compound is not intentionally added.

PVC (Polyvinyl Chloride) : This chemical or chemical compound is not intentionally added.

Radioactive Substance : This chemical or chemical compound is not intentionally added.

Selenium and (Se) Compounds : This chemical or chemical compound is not intentionally added.

Tetrabromobisphenol A (TBBA) : This chemical or chemical compound is not intentionally added.

Tributyl Tin Compounds : This chemical or chemical compound is not intentionally added.

Triphenyl Tin Compounds : This chemical or chemical compound is not intentionally added.

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