



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™ Nitrile Industrial Adhesive 4491

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RDSs are available at www.3M.com

Regulations and Industry Standards

California Proposition 65

To the best of the manufacturer's knowledge, this product is in compliance with Proposition 65, and reasonably anticipated use of this product will not result in exposure to any Proposition 65 chemicals that would require a Proposition 65 warning.

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.

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.

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).

EU REACH

This product is a chemical preparation under Regulation No 1907/2006 of the European Parliament and the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH). To the best of its knowledge, 3M has pre-registered and has registered/is intending to register all substances of its chemical preparations that it currently imports into and/or manufactures in the European Union that are in scope for (pre-)registration by 3M. It has a required 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 2021.

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.

Sustainability Advantage: Recycled content

This product does not contain recycled content.

Chemicals and/or Compounds of Interest

Alkylphenol (AP) : Not intentionally added.

Alkylphenoethoxylates (APE) : Not intentionally added.

Antimony and (Sb) Compounds : Not intentionally added.

Arsenic and (As) Compounds : Not intentionally added.

Asbestos : Not intentionally added.

Azocolorants and Azodyes : Not intentionally added.

Beryllium and (Be) Compounds : Not intentionally added.

Bismuth and (Bi) Compounds : Not intentionally added.

Bisphenol A (BPA) (CAS 80-05-7) : Not intentionally added.

Butyl Benzyl Phthalate (BBP) (CAS 85-68-7) : Not intentionally added.

Cadmium and (Cd) Compounds : Not intentionally added.

Chlorinated Paraffins, Short Chain : Not intentionally added.

Cobalt and (Co) Compounds : Not intentionally added.

Crystalline Silica : Not intentionally added.

Decabromodiphenyl Ether (Deca-BDE) (CAS 1163-19-5) : Not intentionally added.

Di(2-Ethylhexyl) Phthalate (DEHP) (CAS 117-81-7) : Not intentionally added.

Dibutyl Phthalate (DBP) (CAS 84-74-2) : Not intentionally added.

Dibutyl Tin Compounds : Not intentionally added.

Diisodecyl Phthalate (DIDP) : Not intentionally added.

Diisononyl Phthalate (DINP) : Not intentionally added.

Di-n-Octyl Phthalate (DNOP) (CAS 117-84-0) : Not intentionally added.

Dioxins and Furans : Not intentionally added.

Flame Retardants (not PBB or PBDE) : Not intentionally added.

Genetically Modified Organisms (GMOs) : Not intentionally added.

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

Hexavalent Chromium and (Cr+6) Compounds : Not intentionally added.

Lead and (Pb) Compounds : Not intentionally added.

Materials of Human or Animal Origin : Not intentionally added.

Mercury and (Hg) Compounds : Not intentionally added.

Nickel and (Ni) Compounds : Not intentionally added.

Nonylphenol (NP) : Not intentionally added.

Nonylphenol Ethoxylates (NPE) : Not intentionally added.

Organotin Compounds : Not intentionally added.

Ozone Depleting Chemicals (ODCs) : Not intentionally added.

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

Perfluorooctanoic Acid (PFOA) (CAS 335-67-1) : Not intentionally added.
Phthalates : Not intentionally added.
Polybrominated Biphenyls (PBB) : Not intentionally added.
Polybrominated Diphenylethers (PBDE) : Not intentionally added.
Polychlorinated Biphenyls (PCBs) : Not intentionally added.
Polychlorinated Naphthalenes (PCNs) (>3 Chlorine Atoms) : Not intentionally added.
Polycyclic Aromatic Hydrocarbons (PAHs) : Not intentionally added.
Polyvinyl Chloride (PVC) : Not intentionally added.
Radioactive Substance : Not intentionally added.
Selenium and (Se) Compounds : Not intentionally added.
Tetrabromobisphenol A (TBBA) (CAS 79-94-7) : Not intentionally added.
Tributyl Tin Compounds : Not intentionally added.
Triphenyl Tin Compounds : Not intentionally added.

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