



Regulatory Data Sheet

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| Document Group: | 30-4902-0 | Version Number: | 10.00 |
| Issue Date: | 07/20/21 | Supersedes Date: | 04/26/21 |

3M™ Electrical Filament Tape 1046 & 1046-2

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Regulations and Industry Standards

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, 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 July 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.

TSCA Section 6

This product is not known to contain 2,4,6-Tri-tert-butylphenol (CAS 732-26-3).

TSCA Section 6

This product is not known to contain Decabromodiphenyl Ether (Deca-BDE) (CAS 1163-19-5).

TSCA Section 6

This product is not known to contain Hexachlorobutadiene (HCBd) (CAS 87-68-3).

TSCA Section 6

This product is not known to contain Pentachlorothiophenol (PCTP) (CAS 133-49-3).

TSCA Section 6

This product is not known to contain Phenol, isopropylated phosphate (3:1) (PIP (3:1)) (CAS 68937-41-7).

Chemicals and/or Compounds of Interest

Antimony and (Sb) Compounds : Not intentionally added.

Arsenic and (As) Compounds : Not intentionally added.

Asbestos : Not intentionally added.

Benzenamine, N-Phenyl-, Reaction Products with Styrene and 2,4,4-Trimethylpentene (BNST) (CAS 68921-45-9) : 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.

Butylated Hydroxytoluene (BHT) (128-37-0) : Not intentionally added.

Cadmium and (Cd) Compounds : Not intentionally added.

Chlorinated Paraffins, Short Chain : Not intentionally added.

Chlorinated Polyethylene : Not intentionally added.

Chlorofluorocarbons (CFCs) : Not intentionally added.

Chloroprene (Neoprene) : Not intentionally added.

Chlorosulfonated Polyethylene : Not intentionally added.

Chromium and (Cr) Compounds : Not intentionally added.

Colophony (Rosin) (CAS 8050-09-7) : Not intentionally added.

Creosote : 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.

Di(Methoxyethyl) Phthalate (DMEP) (CAS 117-82-8) : Not intentionally added.

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

Dibutyl Tin Compounds : Not intentionally added.

Diisobutyl Phthalate (DIBP) (CAS 84-69-5) : Not intentionally added.

Diisodecyl Phthalate (DIDP) : Not intentionally added.

Diisononyl Phthalate (DINP) : Not intentionally added.

Dimethyl Fumarate (DMF) (CAS 624-49-7) : Not intentionally added.

Dimethylacetamide (CAS 127-19-5) : Not intentionally added.

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

Dioxins and Furans : Not intentionally added.

Dyes : Not intentionally added.

Epoxy Compounds : Not intentionally added.

Fiberglass : Contains.

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

Flavorings : Not intentionally added.

Formaldehyde (CAS 50-00-0) : Not intentionally added.

Genetically Modified Organisms (GMOs) : Not intentionally added.

Gluten : Not intentionally added.

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

Halogenated Flame Retardants : Not intentionally added.

Hexabromo Cyclo-Dodecane (HBCD) : Not intentionally added.

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

Hydrochlorofluorocarbons (HCFCs) : Not intentionally added.

Lead and (Pb) Compounds : Not intentionally added.

Materials of Human or Animal Origin : Not intentionally added.
Melamine (CAS 108-78-1) : Not intentionally added.
Mercury and (Hg) Compounds : Not intentionally added.
Naphthalene (CAS 91-20-3) : Not intentionally added.
Natural Rubber Latex : This product is not made with natural rubber latex.
Nickel and (Ni) Compounds : Not intentionally added.
N-Nitrosamines : Not intentionally added.
Nonylphenol (NP) : Not intentionally added.
Nonylphenol Ethoxylates (NPE) : Not intentionally added.
Nuts : Not intentionally added.
Organochlorine Pesticides : Not intentionally added.
Organophosphate Pesticides : Not intentionally added.
Organotin Compounds : Not intentionally added.
Ozone Depleting Chemicals (ODCs) : Not intentionally added.
Pentachlorophenol (87-86-5) : Not intentionally added.
Perfluorooctanesulfonic Acid (PFOS) (CAS 1763-23-1) : Not intentionally added.
Perfluorooctanoic Acid (PFOA) (CAS 335-67-1) : Not intentionally added.
Petrochemical Fertilizers : Not intentionally added.
Phenol (CAS 108-95-2) : Not intentionally added.
Phosphorus and (P) Compounds : 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.
Polyvinyl Chloride (PVC) : Not intentionally added.
Radioactive Substance : Not intentionally added.
Selenium and (Se) Compounds : Not intentionally added.
Silicone : Not intentionally added.
Sulfur and (S) Compounds : Not intentionally added.
Tetrabromobisphenol A (TBBA) (CAS 79-94-7) : Not intentionally added.
Tin and (Sn) Compounds : Not intentionally added.
Tributyl Tin Compounds : Not intentionally added.
Triphenyl Tin Compounds : Not intentionally added.
Urea-Formaldehyde (UF) : Not intentionally added.
Zinc and (Zn) Compounds : Not intentionally added.

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