



Regulatory Data Sheet

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3M™ AB5000HF and AB5000SHF Series EMI Absorber

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Regulations and Industry Standards

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.

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 2022.

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 (HCB) (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

Alkylphenol (AP) : Not intentionally added.

Alkylphenoxyethoxylates (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.

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.

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.

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

Genetically Modified Organisms (GMOs) : 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.

Natural Rubber Latex : 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.

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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