



Regulatory Data Sheet

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3M™ Scotchlok™ Seamless Heat Shrink Butt Connectors, MH18BC (red), MH14BC (blue) & MH10BC (yellow)

Product Identification Numbers

80-6104-5634-7, 80-6105-3002-6, 80-6105-3026-5, 80-6112-5350-3, 80-6112-5357-8, 80-6112-5361-0, 80-6114-6543-8, 80-6114-6555-2, 80-6114-6752-5
7000031842, 7100025090, 7000031843, 7000058840, 7100069409, 7000031494, 7010397417, 7010319504, 7010349267

3M

Electrical Markets Division

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RDSs are available at www.3M.com

Regulations and Industry Standards

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.

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

On August 22, 2012, the Securities and Exchange Commission (SEC) adopted final rules on conflict minerals reporting, pursuant to Section 1502 of the Dodd-Frank Act which requires manufacturers of products containing “conflict minerals” to disclose to the SEC whether those minerals are sourced from the Democratic Republic of Congo (DRC) or adjoining countries. 3M has been participating in the EICC-GeSI Extractives Workgroup, and are incorporating the EICC-GeSI

Conflict Minerals Reporting template in existing systems for use with suppliers of materials that may contain conflict minerals covered by the SEC rules. 3M will provide product-specific information once the required supply chain data has been obtained.

EU REACH

Substances listed in Annex XIV of Regulation No 1907/2006 of the European Parliament and the Council concerning the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH) are not intentionally added to this product.

EU REACH

Substances listed in Annex XVII of Regulation No 1907/2006 of the European Parliament and the Council concerning the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH) are not intentionally added to this product.

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

4,4'-Methylenebis(2,6-Diethylaniline) (CAS 13680-35-8) : Not intentionally added.

Acrylamide (CAS 79-06-1) : Not intentionally added.

Aflatoxins/Mycotoxins : Not intentionally added.

Alkylphenol (AP) : Not intentionally added.

Alkylphenoethoxylates (APE) : Not intentionally added.

Antimony and (Sb) Compounds : Not intentionally added.

Aromatic Amines : Not intentionally added.

Arsenic and (As) Compounds : Not intentionally added.

Asbestos : Not intentionally added.

Azocolorants and Azodyes : Not intentionally added.

Azocolorants and Azodyes : This product does not contain azo dyes which, by reductive cleavage of one or more azo groups, may release one or more of the aromatic amines listed in the Appendix I, in detectable concentrations above 30 ppm in the finished article or in the dyes parts thereof, according to the testing method established in accordance with Article 2a of this European Commission Directive 2002/61/EC (2004/21/EC).

Bananas : Not intentionally added.

Barium and (Ba) Compounds : 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.
Biocides/Preservatives : Biocides/preservatives are not intentionally added for the purpose of protecting the product from the growth of microorganisms.
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 Hydroxyanisole (BHA) (CAS 25013-16-5) : 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.
Cobalt and (Co) Compounds : Not intentionally added.
Colophony (Rosin) (CAS 8050-09-7) : Not intentionally added.
Copper and (Cu) Compounds : Contains.
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 : Not intentionally added.
Flame Retardants (not PBB or PBDE) : Not intentionally added.
Flavorings : Not intentionally added.
Formaldehyde (CAS 50-00-0) : Not intentionally added.
Gold and (Au) Compounds : Not intentionally added.
Graphite (CAS 7782-42-5) : 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.
Iridium and (Ir) Compounds : Not intentionally added.
Iron and (Fe) Compounds : Not intentionally added.
Jatropha : Not intentionally added.
Lead and (Pb) Compounds : Not intentionally added.
Lithium and (Li) Compounds : Not intentionally added.
Melamine (CAS 108-78-1) : Not intentionally added.
Mercury and (Hg) Compounds : Not intentionally added.
Methylene Chloride (CAS 75-09-2) : Not intentionally added.
Mica : Not intentionally added.

Molybdenum and (Mo) Compounds : Not intentionally added.
Musk Xylene (CAS 81-15-2) : Not intentionally added.
Naphthalene (CAS 91-20-3) : Not intentionally added.
Natural Rubber Latex : Not intentionally added.
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.
Osmium and (Os) Compounds : Not intentionally added.
Ozone Depleting Chemicals (ODCs) : Not intentionally added.
Palladium and (Pd) Compounds : Not intentionally added.
Pentachlorophenol (87-86-5) : Not intentionally added.
Perchloroethylene (CAS 127-18-4) : Not intentionally added.
Perfluorooctanesulfonic Acid (PFOS) (CAS 1763-23-1) : Not intentionally added.
Perfluorooctanoic Acid (PFOA) (CAS 335-67-1) : Not intentionally added.
Pesticides/Antimicrobials (FIFRA) : This chemical or chemical compound is not intentionally added or it does not have a pesticidal/antimicrobial purpose (i.e., a claim) pursuant to the US EPA's Federal Insecticide Fungicide Rodenticide Act (FIFRA) regulation.
Petrochemical Fertilizers : Not intentionally added.
Phenol (CAS 108-95-2) : Not intentionally added.
Phenylalanine (CAS 150-30-1) : Not intentionally added.
Phosphorus and (P) Compounds : Not intentionally added.
Phthalates : Not intentionally added.
Platinum and (Pt) Compounds : 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.
Potassium and (K) Compounds : Not intentionally added.
Radioactive Substance : Not intentionally added.
Residual Organic Solvents : Organic solvents were not used in the manufacture of this product and none are known to be present. This product is not tested for residual organic solvents.
Rhodium and (Rh) Compounds : Not intentionally added.
Ruthenium and (Ru) Compounds : Not intentionally added.
Selenium and (Se) Compounds : Not intentionally added.
Silicone : Not intentionally added.
Silver and (Ag) Compounds : Not intentionally added.
Sodium Benzoate (CAS 532-32-1) : Not intentionally added.
Sodium Nitrate (CAS 7631-99-4) : Not intentionally added.
Sulfite : Not intentionally added.
Sulfur and (S) Compounds : Not intentionally added.
Tartrazine (CAS 1934-21-0) : Not intentionally added.
Tetrabromobisphenol A (TBBA) (CAS 79-94-7) : Not intentionally added.
Thallium and (Tl) Compounds : Not intentionally added.
Tin and (Sn) Compounds : Contains.
Tributyl Tin Compounds : Not intentionally added.
Triphenyl Tin Compounds : Not intentionally added.
Urea-Formaldehyde (UF) : Not intentionally added.
Vanadium and (V) Compounds : Not intentionally added.

Zinc and (Zn) Compounds : Not intentionally added.

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