

Certificate of Conformance

- **2002/95/EC (RoHS)**
- **2002/96/EC (WEEE)**
- **2003/11/EC (Prohibition of PentaBDE & OctaBDE, flame retardants)**
- **2005/84/EC (Restriction on the use of specific phthalates, plasticizers)**
- **2006/122/EC (Restriction on the use of perfluorooctane sulphonates)**
- **European Court of Justice – Prohibition of flame retardant DecaBDE**

Elektrisola hereby certifies that our magnet wire products conform to the standards set forth in EU Directives 2002/95/EC RoHS (Restriction of Hazardous Substances), 2002/96/EC WEEE (Waste Electrical and Electronic Equipment), 2003/11/EC (Prohibition of PentaBDE & OctaBDE), 2005/84/EC (Restriction on the use of specific phthalates), and 2006/122/EC (Restriction on the use of perfluorooctane sulphonates), and Prohibition of DecaBDE (with effective from 01-July-2008). Independent analysis is available for all RoHS regulated substances:

- Cadmium
- Hexavalent Chromium
- Lead
- Mercury
- Polybrominated Biphenyls (PBB) or its derivatives
- Polybrominated Diphenylethers (PBDE) or its derivatives

Our magnet wire / enamelled copper wire products are certified free of the following compounds / elements through engineering knowledge:

- Antimony * and compounds
- Arsenic * and compounds
- Asbestos
- Azo based colorants and specific azo compounds
- Beryllium and compounds
- Bisphenol-A
- Bis (tributyltin) oxide
- Dioxins
- Formaldehyde
- Halogen (F, Cl, Br, I, At)
- Halogenated flame retardants (e.g. HBCD, HBCDD, TBBPA)
- Halogenated naphthalenes (e.g. PCN)
- Halogenated organic substances (e.g. HFC, HCFC, PFC)
- Magnesium and alloys
- Medium chain chlorinated paraffins (C14 – C17)
- Nickel * and compounds
- Ozone depleting substances

- Perchloric acid and derivatives
- Perfluorooctane sulphonates (PFOS) and perfluorooctanoic acid (PFOA)
- Pesticides
- Polychlorinated biphenyls (PCB)
- Polychlorinated phenols and derivatives
- Polychlorinated terphenyls (PCT)
- Polyvinyl chloride (PVC) and PVC blends
- Radioactive substances
- Selenium * and compounds
- Short chain chlorinated paraffins (C10 – C13)
- Specific benzotriazole [2-(3',5'-Di-tert-butyl-2'-hydroxyphenyl)benzotriazole]
- Specific cationic surfactants (DTDMAC, DODMAC, DSDMAC, DHTDMAC)
- Specific fragrance substances (musk xylene, musk ketone)
- Specific phthalates (DEHP, DBP, BBP, DINP, DIDP, DNOP, DNHP)
- Tributyl tin and compounds
- Triclosan
- Triphenyl tin and compounds

Trace elements, lead at <5ppm and all others with * at <2ppm, may be locked within the copper metal matrix and are not removable through current ore smelting processes. These materials are not used in the production of or ancillary support systems for the manufacture of copper magnet wire.

Please contact us should you have any questions, or if we can be of further assistance.



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Revision 3: 30-June-2008