

ELEKTRISOLA

DR. GERD SCHILDBACH
GMBH & CO. KG

Certificate of Conformance

- 2003/11/EC (Prohibition of PentaBDE & OctaBDE, flame retardants)
- 2005/717/EC (Prohibition of flame retardant DecaBDE)
- 2005/84/EC (Restriction on the use of specific phthalates, plasticizers)
- 2006/122/EC (Restriction on the use of perfluorooctane sulphonates)
- 2009/251/EC (Prohibition of DMF, biocide)
- 2009/425/EC (Restriction on the use of organostannic compounds)
- 2011/65/EU (RoHS recast)
- 2012/19/EU (Amendment of WEEE Directive 2002/96/EC)
- (EU) 2015/863 (Amendment of Annex II to Directive 2011/65/EU)
- (EU) 2019/1021 (Persistent Organic Pollutants (POPs) Regulation recast)
- (EU) 2022/2400 (Amendment of Annexes IV and V to Regulation (EU) 2019/1021)
- CA Prop 65 (Safe Drinking Water and Toxic Enforcement Act of 1986)
- SOR/2012-285 (Prohibition of Certain Toxic Substances Regulations, 2012)

Elektrisola bestätigt hiermit, dass unsere Kupferlackdraht-Produkte bezogen auf die EU-Richtlinien 2003/11/EC (Prohibition of PentaBDE & OctaBDE), 2005/717/EC (Prohibition of DecaBDE), 2005/84/EC (Restriction on the use of specific phthalates), 2006/122/EC (Restriction on the use of perfluorooctane sulphonates), 2009/251/EC (Prohibition of dimethylfumarate, DMF), 2009/425/EC (Restriction on the use of organostannic compounds), 2011/65/EU (Restriction of Hazardous Substances recast), 2012/19/EU (Amendment of Waste Electrical and Electronic Equipment Directive 2002/96/EC), (EU) 2015/863 (Amendment of Annex II to Directive 2011/65/EU), (EU) 2019/1021 (Persistent Organic Pollutants (POPs) Regulation recast), (EU) 2022/2400 (Amendment of Annexes IV and V to Regulation (EU) 2019/1021), California Proposition 65 (Safe Drinking Water and Toxic Enforcement Act of 1986) and Canada SOR/2012-285 (Prohibition of Certain Toxic Substances Regulations, 2012) konform sind.

Eine unabhängige Analyse ist verfügbar zu allen RoHS-Substanzen u. a. geregelte Substanzen, siehe nachfolgend:

- Cadmium
- Hexavalent Chromium
- Lead
- Mercury
- Polybrominated Biphenyls (PBB) or its derivatives
- Polybrominated Diphenylethers (PBDE) or its derivatives
- Total Halogen (F, Cl, Br, I)
- Perfluorooctane sulphonates (PFOS)
- Perfluorooctanoic acid (PFOA)
- Specific phthalates (BBP, DBP, DEHP, DIBP, DIDP, DINP, DNOP)

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Unsere Lackdraht-Produkte enthalten nach aktuellem Stand der Technik ebenso nicht die folgenden Verbindungen / Stoffe:

- Antimony * and compounds
- Arsenic * and compounds
- Asbestos
- Azo based colorants and specific azo compounds
- Benzenamine, N-phenyl-, Reaction Products with Styrene and 2,4,4-Trimethylpentene (BNST)
- Benzidine and benzidine dihydrochloride
- Beryllium and compounds
- Bisphenol-A
- Bis (tributyltin) oxide
- Dimethylfumarate (DMF)
- Dioxins and Furans
- Ethylene glycol dimethyl ether (EGDME)
- Formaldehyde
- 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
- N-Nitrosodimethylamine
- Organotin compounds (e.g. DBT, DOT, TBT, TPT)
- Ozone depleting substances
- Per- and polyfluoroalkyl substances (PFASs) (eg. PFCAs {PFDA, PFHxA, PFNA}, PFSA {PFBS, PFHxS})
- Perchloric acid and derivatives
- Pesticides (Aldrin, Chlordane, Chlordecone, DDT, Dieldrin, Endosulfan, Endrin, Heptachlor, Hexachlorobenzene, Hexachlorobutadiene, Hexachlorocyclohexanes, Mirex, Toxaphene)
- Phosphate compounds (TCEP, TCPP, TDCPP, TXP)
- Polychlorinated biphenyls (PCB)
- Polychlorinated organic substances
- Polychlorinated phenols and derivatives
- Polychlorinated terphenyls (PCT)
- Polycyclic aromatic hydrocarbons
- Polyvinyl chloride (PVC) and PVC blends
- Radioactive substances
- Red phosphorous
- 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)

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- TSCA priority chemicals (2,4,6-tris(tert-butyl)phenol (TTBP), Decabromodiphenyl Ether (DecaBDE), Hexachlorobutadiene (HCBd), Pentachlorothiophenol (PCTP), Phenol, Isopropylated Phosphate (3:1))
- Triclosan
- 2-Methoxyethanol

Spurenelemente, Blei mit <5 ppm und alle anderen mit * <2 ppm, sind möglicherweise innerhalb des Kupfergefüges enthalten. Dies entspricht dem derzeitigen Stand der Erzverhüttung. Diese Stoffe werden weder bei der Fertigung des Kupferlackdrahtes noch bei Hilfsprozessen eingesetzt.

Bei Fragen wenden Sie sich bitte an:



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