

Lighthouse Technologies, Inc.



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RoHS Policy

This declaration describes the conformity with [Directive 2011/65/EU](#) of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment, per the Delegated Directives (EU) [2018/742](#) using table [2015/863](#) as published.

Lighthouse Technologies, Inc. is taking positive steps to insure compliance. Lighthouse is involved in the design, manufacture and distribution of RF connectors, cable assemblies and other products. The raw materials used in our products* have all been analyzed and found to be RoHS3 compliant.

***(Exemption 6c)** Copper alloy (Brass and Phosphor Bronze) products are RoHS3 Compliant. Brass and Phosphor Bronze Bar stock contain some levels of Lead, whereby the Annex of the RoHS directive currently allows this application of lead up to a maximum of 4.0% by weight.

REACH Policy

Lighthouse Technologies Inc. certifies that the product(s) manufactured by the company, do not contain any Substances of Very High Concern (SVHC) above the 0.1% w/w threshold values as defined in Article 59 (10) of [Regulation \(EC\) No. 1907/2006 \(EU\) known as the REACH Regulation](#).

For Lead used as an alloying agent in Brass, the concentration is compliant with article condition 63, **section 8 (k)(iv): Directive 2011/65/EU of the European Parliament and of the Council (***) being exemption 6c – known as RoHS.**

Please find below a link to the European Chemicals Agency's (ECHA) Candidate List of Substances of Very High Concern for Authorization:

<http://echa.europa.eu/candidate-list-table>

This statement is for the SVHC Candidate List as published.

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Conflict Mineral Policy

Section 1502 of U.S. Dodd Frank Act requires U.S. listed companies to disclose whether they use “conflict minerals” (**tin, tungsten, tantalum and gold**) and whether these minerals originate in the Democratic Republic of the Congo (DRC) or adjoining countries.

Lighthouse Technologies, Inc. actively tracks smelters used for our RF products as to whether they source the various materials from Conflict Countries. We work with our suppliers to avoid procuring materials know to come from these conflict countries. We regularly update our Conflict Minerals Reporting Template and make it available to our customers as needed. Please contact us for the latest revision.

California’s Proposition 65

Lighthouse Technologies, Inc. is aware of the requirements of California Prop 65 (The Safe Drinking Water and Toxic Enforcement Act of 1986). It is our intention to comply with the requirements of this regulation to the best of our ability.

Lighthouse Technologies, Inc. does not knowingly add any of the listed chemicals into our products.

That said we are aware of the following chemicals that are in our products that are on the Cal Prop 65 list.

Beryllium and Beryllium compounds – We use Beryllium Copper compounds for center pins in some of our connector products.

Lead and Lead compounds – Many of our connectors use brass rod stock that can contain less than 4% lead in some of the alloy elements.

Nickel – Some of our connectors are plated with nickel.

Please feel free to contact us with any questions in regards to our compliance with the Cal 65 proposition, RoHS, REACH, Conflict Minerals or any other environmental obligations.

PFAS Policy

Teflon(PTFE, FEP), is part of the broad family of chemicals PFAS. Teflon is the primary insulator and dielectric used in the coaxial cable and connector industry. It is used in many of Lighthorse Technologies products. We are not aware of any proposed regulation to restrict the use of Teflon in electronics.

Other PFAS chemicals are already banned or proposed for ban in the EU. Some use of PFAS has already been restricted in a few US states. These bans restrict use of PFAS coating on ingestible products, such as paper plates, cups, food packaging or related items. Lighthorse Technologies, Inc. will continue to monitor proposed PFAS regulation for restriction of PTFE in electronics.