

Berlin, 01-June-2024

RoHS & REACH Compliance Declaration Letter

PhotonTec Berlin applicable products: fiber-coupled OEM laser diode modules

RoH Compliance

Photontec Berlin GmbH declares that, to the best of its knowledge, our above-mentioned products are complied with the RoHS Directive (EU Directive 2011/65/EU and subsequent amendments). RoHS compliant means that the substances restricted by the EU Directive 2011/65/EU (RoHS2) and EU Directive 2015/863/EU (RoHS3) and subsequent amendments of the European Parliament are not contained in a finished product above threshold limits stated below, except at trace level due to unintentional impurities.

EU RoHS specifies maximum levels for the following 10 restricted substances.

- Cadmium (Cd): < 100 ppm
- Lead (Pb): < 1000 ppm
- Mercury (Hg): < 1000 ppm
- Hexavalent Chromium: (Cr VI) < 1000 ppm
- Polybrominated Biphenyls (PBB): < 1000 ppm
- Polybrominated Diphenyl Ethers (PBDE): < 1000 ppm
- Bis(2-Ethylhexyl) phthalate (DEHP): < 1000 ppm
- Benzyl butyl phthalate (BBP): < 1000 ppm
- Dibutyl phthalate (DBP): < 1000 ppm
- Diisobutyl phthalate (DIBP): < 1000 ppm

Reach Compliance

The REACH Regulation Nr. 1907/2006 of the European Community, concerning the registration, the evaluation and the authorization of the chemical substances, has come into force since 01/06/2007. The instructions of the regulation provides that who produces or imports from Extra EEC Countries a substance as such or contained in a preparation or in an article in a quantity equal or higher than one ton a year, is obliged to register it at the responsible European Agency (ECHA) with timing and modalities defined by the regulation itself, depending on both the quantity and the risk factors. The preparations needn't be registered but the substances they contain must be registered in accordance with the regulation instructions.

Photontec Berlin GmbH is therefore not obliged to register its products.

Photontec Berlin GmbH has questioned its suppliers regarding REACH conformity and obtained confirmations from them regarding compliance with the currently valid REACH regulation. Within the supply chain, we are not aware that the products we deliver to you contain substances from the currently valid candidate list (SVHC: Substances of very high concern) in more than 0.1 % by weight.

The current SVHC list can be found at: <http://echa.europa.eu/de/candidate-list-table>

Disclaimer: The information above is accurate to the best of our current knowledge but given without any guarantee.


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