

## RoHS 2011/65/EU | (EU) 2015/863, (EU) 2017/1011

RoHS stands for Restriction of the use of certain Hazardous Substances. The legal basis for RoHS is the EU Directive 2011/65/EU. The RoHS Directive, which came into force on July 21, 2011, was published in the Official Journal of the European Union on July 1, 2011 and sets out regulations for the restriction of the use of hazardous substances in electrical and electronic equipment. In Germany, the RoHS directive was implemented by the Electrical and Electronic Equipment Substances Ordinance (Elektro- und Elektronikgeräte-Stoffverordnung, ElektroStoffV).

The list of substances that are subject to restrictions contains ten substances with the following maximum permissible concentration values:

0.1 percent by weight (= 1,000 ppm) / homogeneous material for:

- Lead
- Mercury
- Hexavalent chromium
- Polybrominated biphenyls (PBB)
- Polybrominated diphenyl ethers (PBDE)
- Di(2-ethylhexyl)phthalate (DEHP)
- Butyl benzyl phthalate (BBP)
- Dibutyl phthalate (DBP)
- Diisobutyl phthalate (DIBP)

0.01 percent by weight (= 100 ppm) / homogeneous material for:

- cadmium

In Annex III of the RoHS directive, the uses excluded from the restriction of Article 4, paragraph 1 are defined.

i.a. the use of lead as an alloying element is permitted with the following maximum concentration values:

- 6a: 0.35 percent by weight (= 3,500 ppm) for:  
lead as an alloying element in steel
- 6b: 0.40 percent by weight (= 4,000 ppm) for:  
lead as alloying element in aluminum
- 6c: 4.00 percent by weight (= 40,000 ppm) for:  
Lead as an alloying element in copper

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The aim of this guideline is to contribute to the protection of human health and the environment. GPS Prüftechnik considers this fundamental goal worth striving for and indispensable. Against this background, business decisions and actions at GPS Prüftechnik are always checked with regard to environmentally relevant aspects and effects.

We currently have no information regarding the preliminary products that we need to manufacture our products. We do not carry out any routine tests for the presence of restricted substances and analytical monitoring of possible contamination is not part of our input or exit control. Many substances are widespread and can therefore potentially be detected as contaminants in the product.

GPS Prüftechnik has checked the supply chain to the best of its knowledge and belief. Against the background of the information from our suppliers and independently of this guideline, we declare that the products placed on the market by GPS Prüftechnik GmbH, GPS Prüftechnik Rhein/Main GmbH and GPS Prüftechnik Kft. do not contain any substances in concentrations and applications that are in accordance with the applicable requirements are prohibited. We will continue to ensure that the requirements of this regulation are met in the future.

This letter was created electronically and is also valid without a signature.

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