

RoHS Statement

Version 19-07

Restriction of the use of certain hazardous substances in electrical and electronic equipment – RoHS 2011 / 65 / EU Delegated Directive (EU) 2015/863

Dear Sir or Madam,

Since the 08th of June 2011 the Directive 2011/65/EU on the Restriction of the use of certain Hazardous Substances in electrical and electronic equipment (RoHS) has been in force and thereby replaces the Directive 2002/95/EC of 27 January 2003. Article 4 (1) of the RoHS Directive provides that as of 1 July 2006, new electrical and electronic equipment put on the market must not contain certain heavy metals and brominated substances (Annex II). Directive RoHS 2011/65 / EU was extended to the delegated Directive (EU) 2015/863 with an amendment to Annex II concerning phthalates with effect from 22 July 2019.

The Physik Instrumente (PI) GmbH & Co. KG corporate group will naturally also observe these directives and thus help to protect the environment.

We would like to inform you that the components and assemblies of PI Ceramic GmbH can contain the piezo ceramic PZT (lead zirconate titanate) as their main constituent. This substance compound is exempted from the substance ban in accordance with Annex III (7c I) and Annex IV (14) of the current Directives. Otherwise, our products only contain substances or substance compounds that meet the requirements of the Directive 2011/65/EU.

Our products are therefore RoHS compliant.

The RoHS conversion of our piezoelectric components and assemblies is thus not a legal obligation but is done on a voluntary basis.

According to our current knowledge, the functionality and long lifetime guaranteed for our products cannot be achieved with any alternative substance or mixture of substances.

Irrespective of this, we have already been working for a long time and will continue to work with great effort to find alternative solutions.

Yours sincerely,



Dr. Patrick Pertsch
Managing Director