
Memphis Electronic GmbH

RoHS Compliance Declaration* (Jan 2024)

We, Memphis Electronic GmbH, hereby certify that **our products** containing RoHS in the parts description are in compliance with the European directive 2011/65/EU** and 2015/863/EU*** Restriction of the use of certain Hazardous Substances (RoHS) in electrical and electronic equipment (EEE) – recast and its amendments of the European parliament and of the council (RoHS 3).

The RoHS-conformity of the **distributed** electronic products / electronic components can be usually derived from the the device’s part number, description and the manufacturer's data sheet.

The substances concerned are listed in Annex II of 2011/65/EU. The first version was released on 1st of July, 2011 and amending Annex II to RoHS Directive 2015/863/EU was released on 31st of March, 2015 in the Official Journal of the European Union.

The substances and their respective limits are as follows:

No	Items	Limit of RoHS
1	Lead (Pb)	< 0.1% (1000 ppm)
2	Mercury (Hg)	< 0.1% (1000 ppm)
3	Cadmium (Cd)	< 0.01% (100 ppm)
4	Hexavalent Chromium (Cr+6)	< 0.1% (1000 ppm)
5	Polybrominated biphenyls (PBBs)	< 0.1% (1000 ppm)
6	Polybrominated diphenyl ethers (PBDEs)	< 0.1% (1000 ppm)
7	Bis(2-ethylhexyl) phthalate (DEHP)	< 0.1% (1000 ppm)
8	Butyl benzyl phthalate (BBP)	< 0.1% (1000 ppm)
9	Dibutyl phthalate (DBP)	< 0.1% (1000 ppm)
10	Diisobutyl phthalate (DIBP)	< 0.1% (1000 ppm)

We claim for the following exemption according to 2011/65/EU Annex III may apply to our product:

7(c)-I Electrical and electronic components containing lead in a glass or ceramic other than dielectric ceramic in capacitors, e.g. piezoelectronic devices, or in a glass or ceramic matrix compound.

We claim for the following exemption according to 2011/534/EU Annex (a) may apply to our product:

7(c)-IV Lead in PZT based dielectric ceramic materials for capacitors being part of integrated circuits or discrete semiconductors

If you have any issues or would like any additional information, please feel free to contact us.

This declaration has been prepared to the best of our knowledge and belief and is based in part on information provided by third parties.

* RoHS – Restriction of Hazardous Substances

** Guidelinie 2011/65/EU of the European Parliament and the Council (this version replaced 2002/95/EU)

<http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2011:174:0088:0110:EN:PDF>

*** Guidelinie 2015/863/EU of the European Parliament and the Council

<http://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32015L0863&from=EN>

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