

CERTIFICATE OF CONFORMITY**RoHS**

We certify that all products manufactured and shipped by Ferroperm Piezoceramics A/S conform in all aspects to the current provisions of the European Economic Area (EEA) with the respect to the 2011/65 and 2015/863 EU Directive which restricts the marketing of certain products concerning dangerous substances, and do not contain the below listed substances above the adjoining concentration values:

- Cadmium(Cd): 0.01%
- Mercury: 0.1%
- Lead(Pb) : 0.1%
- Hexavalent chromium (Cr6+) : 0.1%
- Polybrominated biphenyls (PBB): 0.1%
- Polybrominated diphenyl ethers (PBDE): 0.1%
- Bis(2-ethylhexyl) phthalate (DEHP): 0.1 %
- Butyl benzyl phthalate (BBP): 0.1 %
- Dibutyl phthalate (DBP): 0.1 %
- Diisobutyl phthalate (DIBP): 0.1 %

With regards to certain lead compounds contained >0.1 % w/w homogenous material, Ferroperm Piezoceramics A/S supplies piezoceramic articles containing the following lead compounds which benefit from the exemption 7(c)-I listed in Annex III of 2011/65/EU specifying an exemption for:

“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”

Some piezoceramic products from Ferroperm Piezoceramics contains leaded compounds:

- Lead titanium zirconium oxide EC: 235-727-4, CAS: 12626-81-2
- Lead monoxide EC: 215-267-0, CAS: 1317-36-8

Please contact me should you have any questions regarding the above.

Yours sincerely

Heidi Westermann
HSE Manager

Tel. direct: +45 31690910
E-mail: Heidi.Westermann@CSTcorp.com