

Supplier Declaration on EU Directive 2011/65/EU, incl. (EU) 2015/863

Dear Sir or Madam,

the company norelem Normelemente GmbH & Co. KG is an EU-based manufacturer and supplier of quality standard parts and delivers worldwide, mainly to machine and fixture construction industries.

We confirm to our customers that our **standard products fulfil the above guideline** and none of the following named materials – few exceedances can be found in the Negative List Material Compliance – are knowingly contained in a quantity above the permitted limit values:

– **Lead**

Exemptions in accordance with RoHS appendix III:

- 6a-I Lead as an alloying element in steel for machining purposes containing up to 0,35 % lead by weight (*).
- 6b-II Lead as an alloying element in aluminium for machining purposes with a lead content up to 0,4 % by weight (*).
- 6c Copper alloy containing up to 4 % lead by weight (*).
- 7a Lead in high melting temperature type solders (i.e. lead-based alloys containing 85 % by weight or more lead).
- 7c-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.

– **Mercury**

– **Cadmium**

– **Hexavalent chromium**

– **Polybrominated biphenyls (PBB)**

– **Polybrominated diphenyl ethers (PBDE)**

List of substances extended by delegated directive (EU) 2015/863:

- **Bis (2-ethylhexyl) phtalate (DEHP)**
- **Butyl benzyl phtalate (BBP)**
- **Dibutyl phtalate (DBP)**
- **Diisobutyl phtalate (DIBP)**

(*) The exemption shall not cover electrical and electronic equipment (EEE) for supply to the general public where the EEE or accessible part thereof may, during normal or foreseeable conditions of use, be placed in the mouth by children. However, the exemption shall apply where the following can be both demonstrated:

- the rate of lead release from such an EEE or any accessible part, whether coated or uncoated, does not exceed 0.05 µg/cm² per hour (equivalent to 0.05 µg/g/h),
- for coated articles, that the coating is sufficient to ensure that this release rate is not exceeded for a period of at least two years of normal or reasonably foreseeable conditions of use of the EEE.

For the purpose of this footnote, it is considered that an EEE or accessible part of an EEE may be placed in the mouth by children if it is smaller than 5 cm in one dimension or has a detachable or protruding part of that size.

Standard for assessment is DIN EN IEC 63000.

If you still have questions, please contact the following address:

Material Compliance norelem

e-mail: material-compliance@norelem.de