

## CE MARKING - DIRECTIVE 2011/65/EU (RoHS) and 2015/863/UE (RoHS III)

Regarding the Directive 2011/65/EU on the restriction of use of certain hazardous substances in electrical and electronic equipment (RoHS) and subsequent amendments, we would like to point out that:

- Cables produced by I.C.E.L. S.C.p.A. with a nominal rated voltage higher than 250 V do not fall in the scope of the RoHS Directive, so cannot be marked CE under this Directive;
- Cables produced by I.C.E.L. S.C.p.A. with a nominal rated voltage lower or equal to 250 V are included in the application field of the Directive 2011/65/EU starting from 22 July 2019, within category 11

I.C.E.L. S.C.p.a. based in Lugo (RA), declares that:

- each product of I.C.E.L. S.C.p.A. will continue to meet the substances requirements of RoHS Directive.
- components supplied will ensure the maintenance of the compliance of the finished AEE in which will have to be incorporated, according with the principle of induced compliance.
- Each I.C.E.L. product S.C.p.a. meets the requirements of Directive 2015/863/EU (RoHS III) as the substances subject to restrictions indicated in table 1 below are not intentionally used.

According to the previous statements I.C.E.L. S.C.p.A. maintains active the necessary actions enabling the company to ensure the continuity of the supply chain. Specifically:

- updating the necessary information with reference to the evolution of the RoHS Directive;
- searching for alternative suppliers with the aim of ensuring the continuity of supply;
- promoting the research and development of alternative processes or substances in order to guarantee to our customers the continuity, the quality and the performances of the supplied products;

Table 1

Restricted substances and maximum concentration values tolerated by weight in homogeneous materials	
<b>Lead</b>	0,1% by weight in homogeneous material*
<b>Mercury</b>	0,1% by weight in homogeneous material*
<b>Cadmium</b>	0,01% by weight in homogeneous material*
<b>Hexavalent chromium</b>	0,1% by weight in homogeneous material *
<b>Polybrominated biphenyls (PBB)</b>	0,1% by weight in homogeneous material *
<b>Polybrominated diphenyl ethers (PBDE)</b>	0,1% by weight in homogeneous material *
<b>Bis(2-ethylhexyl) phthalate (DEHP)</b>	0,1% by weight in homogeneous material **
<b>Butyl benzyl phthalate (BBP)</b>	0,1% by weight in homogeneous material **
<b>Dibutyl phthalate (DBP)</b>	0,1% by weight in homogeneous material **
<b>Diisobutyl phthalate (DIBP)</b>	0,1% by weight in homogeneous material **

\* "homogeneous material" means one material of uniform composition throughout or a material, consisting of a combination of materials, that cannot be disjointed or separated into different materials by mechanical actions such as unscrewing, cutting, crushing, grinding and abrasive processes;

\*\*Introduced by Commission Delegated Directive 2015/863/EU. The restriction of DEHP, BBP, DBP and DIBP shall apply from 22 July 2019 and to medical devices and monitoring and control instruments, including industrial monitoring and control instruments, from 22 July 2021.

For further needs you may have on ICEL's activity regarding the "RoHS" regulation please contact Dir. R&S Mirco Lacchini  
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**I.C.E.L. S.c.p.a.**