



Declaration of Conformity to EU RoHS

Acorn Industrial Components Ltd products are supplied in compliance with Directive 2015/863/EU of the European parliament and of the council of 31 March 2015 on the restriction of the use of certain hazardous substances. In addition, this declaration of conformity is issued under the sole responsibility of **Acorn Industrial Components Ltd**. Specifically, products manufactured do not contain the substances listed in the table below in concentrations greater than the listed maximum value.

Substance	Maximum Limit
Lead (Pb)	0.1% w/w or 1000 ppm
Cadmium (Cd)	0.01% w/w or 100 ppm
Mercury (Hg)	0.1% w/w or 1000 ppm
Hexavalent Chromium (Cr6+)	0.1% w/w or 1000 ppm
Poly Brominated Biphenyl (PBB)	0.1% w/w or 1000 ppm
Poly Brominated Diphenyl ethers (PBDE)	0.1% w/w or 1000 ppm
Bis(2-Ethylhexyl) phthalate (DEHP)	0.1% w/w or 1000 ppm
Benzyl butyl phthalate (BBP)	0.1% w/w or 1000 ppm
Dibutyl phthalate (DBP)	0.1% w/w or 1000 ppm
Diisobutyl phthalate (DIBP)	0.1% w/w or 1000 ppm

On May 18, 2018, Commission Delegated Directive 2018/741 was published in the Official Journal of the European Union which renewed Exemption 6(c) through July 21, 2021, and longer for several regulated product categories. The renewal details are summarized in the amendment to Annex III shown in the figure below, and the full directive can be viewed online at the following link: <https://bit.ly/2wYk7sm>.

The original rationale continues to support the requirement for Exemption 6(c) as shown in the directive excerpt below. "Currently, alternatives to the use of copper alloys containing lead up to 4% by weight cannot be identified as scientifically or technically practicable. Therefore, a renewal of the exemption for the duration of 5 years after the former expiry date is justified..." Thus, copper and brass alloys containing up to 4% lead by weight remain compliant under RoHS III.

Sincerely,

Chris Till
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