

December 12, 2017

RoHS Hazardous Material Initiative

Re: Compliance with European Directive 2011/65/EU (RoHS 2)

It has been iCONN Systems, LLC's (iCONN) policy to avoid the use of hazardous materials in our processes and products as much as possible, and to continuously improve our manufacturing methods. One of the fundamental principles of this policy is to provide the necessary level of protection for human health and the environment.

The succession of European Directives 2002/95/EC (RoHS), 2011/65/EU (RoHS 2), and 2015/863 (RoHS 3) for the Restriction of Hazardous Substances in electrical and electronic equipment (RoHS) have expanded the scope of regulations on products and substances as used in equipment sold into the EU market. The material limitations are:

Lead (Pb)	0.1% (1000 ppm)
Mercury (Hg)	0.1% (1000 ppm)
Cadmium (Cd)	0.01% (100 ppm)
Hexavalent Chromium (Cr+6)	0.1% (1000 ppm)
Polybrominated biphenyl (PBB)	0.1% (1000 ppm)
Polybrominated diphenyl ether (PBDE)	0.1% (1000 ppm)
Benzyl butyl phthalate (BBP)	0.1% (1000 ppm)
Dibutyl phthalate (DBP)	0.1% (1000 ppm)
Di-isobutyl phthalate (DIBP)	0.1% (1000 ppm)

These concentrations apply to homogeneous materials (materials that cannot be mechanically disjointed into separate, different materials).

As yet, there are still a number of applications exempted for these substances, as noted in RoHS Annexes and Exceptions, including (by weight): lead as an alloying element in steel up to 0.35%, aluminum containing up to 0.4% lead, copper alloys containing up to 4% lead, and cadmium and its compounds as used in electrical contacts.

iCONN continues to be in the forefront of manufacturers with our commitment to monitoring ongoing RoHS updates to materials and exceptions. And to better serve our customers, we are continuing to work to reduce the need for RoHS exceptions within all iCONN products.

With the support of its suppliers and partners, iCONN tests and validates the components and materials used in its products and certifies that its offering of connectors and cable assemblies are compliant to the requirements of 2011/65/EU including all currently drafted Annexes and Exceptions associated with the directive.

For additional information please contact:

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