

19th May 2020 / Ref: CCE17637**Re: RoHS Directive (EU) 2015/863 of 31 March 2015 amending Annex II to Directive 2011/65/EU**

Dear Sir / Madam,

Thank you for your recent enquiry. This letter has been prepared to improve our responsiveness in relation to such requests.

The European Union's Directive 2011/65/EU known as RoHS 2 & EU 2015/863 for "restriction of hazardous substances." It requires the EU member states to ban, the use of 10 substances - lead (Pb), mercury (Hg), cadmium (Cd), hexavalent chromium (Cr6+), polybrominated biphenyls (PBB), polybrominated biphenyl ethers (PBDE), Bis(2-ethylhexyl) phthalate (DEHP), Butyl benzyl phthalate (BBP), Dibutyl phthalate (DBP) and Diisobutyl phthalate (DIBP) - in new electrical and electronic equipment, except in specified exemptions (which are periodically reviewed).

Essentra Components Standard products do not fall within the scope of this directive due to the simple fact that they do not utilize electric currents or electronics fields to fulfil at least one intended function. However, we have taken steps to support and provide our customers with all information available to us from our raw materials / products suppliers.

To the best of our Knowledge and belief and based on the information available to us from our raw materials / products Manufacturers, all products / items listed below Manufactured and Supplied by Essentra Components to you complies with the compositional requirements of the European Union Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Directive 2015/863 & 2011/65/EU ("RoHS Directive")

Essentra Components Item List: [SPN-16](#)

Essentra Components is committed to continuing to provide RoHS compliant products to our customers and to advise as promptly as possible any changes to products that are required to keep them in compliance with changing requirements. Should you have any additional questions, please do not hesitate to contact your local Essentra Components Sales office.

Yours faithfully,



Mr. Pedro Chouaib / Quality Supplier Compliance Engineer

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DISCLAIMER- The content of this document and the data provided is not intended to substitute for any testing you may need to conduct to determine for yourself the suitability of a particular material for a particular purpose. ESSENTRA Components makes no guarantee of results nor warranties, express or implied and assumes no obligation or liability whatsoever in connection with this information. This statement is based on our current level of knowledge as advised by our raw material suppliers. It considers deliberately introduced substances and known contaminants of the products final composition. It does not consider possible substances formed during subsequent transformation steps of the material. Except for substances mentioned as exceptions, the resin is not manufactured adding any of the reportable, restricted or forbidden substances above the limits identified. To the best of our knowledge, none of our raw material suppliers use these substances in the manufacture of their products. Please note that we do not analyze our products for substances not purposely added. For all safety, health and environmental information the Material Safety Data Sheet (MSDS) is the only appropriate information source and it is not replaced by the information provided in this document. Copies of raw material MSDS sheets are available upon request. This information is valid only for ESSENTRA Components products as shipped from our facility, and may become invalid if the product is used with other products or materials.

