

Product RoHS2 and REACH compliance Statement

Dear Customer,

In response to your compliance status inquiry regarding our Amphe-309 series, Amphenol EEC, Inc. offers the following information:

Statement on Directive 2011/65/EU (RoHS2) and Delegated Directive (EU) 2015/863

In reference to Directive 2011/65/EU on the restricted use of certain hazardous substances in electrical and electronic equipment (RoHS), recasting previous Directive 2002/95/EC, we hereby declare that:

Electrical and Electronic equipment manufactured by Amphenol EEC is in accordance with the Directive 2011/65/EU and Delegated Directive (EU) 2015/863.

The components supplied by our company, in compliance with the principle of induced conformity, will guarantee maintenance of RoHS compliance by the finished products in which they will be incorporated.

Considering the above statement, Amphenol EEC, Inc. continues to implement the necessary actions to ensure the supply chain continuity and specifically: to update the necessary information referred to RoHS Directive evolution; to look for alternative suppliers with the aim of guaranteeing supply continuity, to search and develop of processes and alternative substances in order to ensure the customers continuity, quality and the performances of the supplied products.

Substances with Utilization restrictions and Maximum concentrate values tolerated per weight in homogeneous materials	
Lead and its compounds	0.1% in weight on homogenous material*
Mercury and its compounds	0.1% in weight on homogenous material*
Cadmium and its compounds	0.01% in weight on homogenous material*
Hexavalent Chromium and its compounds	0.1% in weight on homogenous material*
Polybrominated biphenyls (PBB)	0.1% in weight on homogenous material*
Polybromo diphenyl Ether (PBDE)	0.1% in weight on homogenous material*
Bis(2-Ethylhexyl) pthalate (DEHP)	0.1% in weight on homogenous material*
Benzyl butyl phthalate (BBP)	0.1% in weight on homogenous material*
Dibutyl phthalate (DBP)	0.1% in weight on homogenous material*
Diisobutyl phthalate (DIBP)	0.1% in weight on homogenous material*

*The term "homogeneous material" stands for a material with uniform composition or a material consisting of the combination of multiple materials which cannot be subdivided or separated into different materials by means of mechanical actions, such as unscrewing, cutting, crushing, grinding and abrasive processes.

Contact pins for this series are produced by alloyed copper (lead concentrate below 4%) this is covered by exemption 6c of Annex III to the Directive, Which allows up to 4% of lead to be used in copper alloys.

Subject: Reach Regulations (REG. CE 1907/2006)

Starting from June 1st, 2007 the REACH regulations 1907/2006 has come to force concerning the registration, evaluation, authorization and restriction of chemicals.

These kinds of regulations are referred mainly to producers and importing companies substances, but it also contains instructions that involve distributors of substances and downstream users.

Amphenol EEC Inc. qualifies, up to REACH regulations as a “downstream user” especially as “user of substances” and “article producer”, where “articles” has to be intended as each product, component or semi-finished product.

Herewith to inform you that, following REACH regulations:

1. All the articles supplied by Amphenol EEC are not subject to the instructions reported by the REACH Regulations.
2. Amphenol EEC cannot be qualified as producer/importer of substances.
3. Amphenol EEC started all necessary actions in order to comply with REAC Regulations.

Particularly:

- Establish communication channels with the upstream supply chain in order to determine if the substances used will be pre-registered by the related importers and producers; ensure that the specific use made by Amphenol EEC is included in the registration dossier and the exposure scenario (where applicable), and identify possible alternative suppliers with a view o assuring the continuity of supply.
- Perform research and develop processes and alternative substances should the regulation restrict or forbid the use of certain substances by the market, with a view to guaranteeing the continuity, quality and performance of the product/components supplied to customers.
- Evaluate the substances used in the articles supplied to you, to identify and inform you about the presence, pursuant to art. 33 of the REACH Regulation, of any substances exceeding the allowed concentration (0.1% by weight) that will be classified as SVHC (Substances of Very High Concern) as shown in the attached table known as “candidate list”.

In this regard, it should be noted that the components of Amphenol EEC, Inc. include alloys containing lead, which is identified as SVHC, in concentrations higher than 0.1% (weight/weight)

Substance name expand/collapse	<u>EC No.</u>	<u>CAS No.</u>	<u>Date of Inclusion</u>	<u>Reason for Inclusion</u>	<u>Decision</u>
<u>Lead</u>	231-100-4	7439-92-1	26/06/2018	Toxic for reproduction (Article 57c)	<u>ED 61/2018</u>

In accordance with Sec. 31 of the REACH regulation, the preparation of the REACH safety data sheets (SDS) for these products are not required.

Regardless of the REACH regulation, according to the RoHS directive-2011/65/EU, Lead is permissible in copper alloys in a mass percentage up to 4%. The Amphe-309 Products of Amphenol EEC, Inc. comply with this requirement.

Kind Regards,

Robin Cline

Robin Cline
Certification Manager
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