

01.02.2019

Customer information on material compliance (RoHS, REACH, POP, OzDS, Conflict Minerals):

With this letter, Baumer provides information about internationally applicable substance regulations and how they are taken into account by Baumer.

RoHS Directive 2011/65/EC, Delegated Directive EU 2015/863:

Further to the restricted substances known (Pb, Hg, Cd, Cr6+, PBB, PBDE), as of July 2021 there will be four more substances (DEHP, BBP, DBP and DIBP) added to the category "monitoring and control instruments in industry", which is the one Baumer is classified into. Presently Baumer is about to verify the supply chain. The EU Declaration of Conformity for sales products which come directly under the RoHS Directive will be updated upon compliance to the new requirements as soon as all required and substance-relevant information has been obtained. Sales products which do not directly come under the RoHS directive will continue to be declared with the supplier declaration according to EN 50581.

REACH Regulation (EC) No 1907/2006:

Baumer is manufacturer (producer) of sensors for factory and process automation as well as for transportation. According to the REACH classification, Baumer products are not subject to compulsory registration, evaluation or authorization. To the best of our knowledge, Baumer confirms not working with /including any substances in the products which according to Article / (2) of the European Chemicals Agency (ECHA) come under any obligations of notification.

The website of the European Chemicals Agency (ECHA) lists the substances of very high concern according to the criteria set out in Article 57 and identified in accordance with Article 59 of the REACH Regulation.

Obligation of notification according to Article 33, REACH:

As a supplier of assembled products Baumer is obliged by Article 33 (1) of REACH regulation to inform the customers, should an assembled product supplied by Baumer contain one or more of the substances on the "SVHC Candidate List" in a concentration of more than 0.1% by weight (w/w) in sub-assemblies. If this is the case, relevant information will be published on the Baumer homepage at www.baumer.com.

Note on lead (Pb), CAS no. 7439-92-1:

In June 2018, lead (Pb) was added to the SVHC list. Thus, all lead (Pb)-related exemptions of the RoHS Directive 2011/65/EC Annex III and IV are coming herewith under the reporting obligation according to Article 33 of REACH. Baumer products may contain lead (Pb) in subassemblies in a concentration of more than 0.1% by mass (w/w) each. For the time being, the above applies to subassemblies with exemptions according to RoHS Directive 2011/65 /EC, Annex III: 6a/b/c, 7a, 7b, 7c.I, 7c.II, 8b, 13a/b, 15, 24, 34 and Annex IV: 14, 15.

Restriction of substances according to REACH, Annex XVII:

Baumer suppliers are obligated to comply with the restrictions on the manufacture, distribution and use of substances and compounds set out in Annex XVII of the REACH Regulation. Baumer is reviewing the substance restrictions in accordance with Annex XVII. Based on the currently available information, Baumer products fulfill the requirements of Annex XVII.

POP Convention:

The Stockholm Convention on Persistent Organic Pollutants (POPs Convention) was adopted and incorporated into national law by various states. In the European Community, POP come under the Regulation (EC) No. 850/2004 respectively under Regulation ChemRRV SR 814.81 of Switzerland. According to our knowledge which is based on the information obtained by our suppliers, Baumer neither uses any of these substances in the manufacture of its products nor has them intentionally added.

OzDS, Montreal Protocol:

Ozone-Depleting Substances (OzDS) are specified by the internationally agreed Montreal Protocol. In the European Community, such ozone layer depleting substances are subject to Regulation EC No. 2037/2000 respectively Regulation ChemRRV SR 814.81 of Switzerland. According to our knowledge based on the information obtained by our suppliers, Baumer neither uses any of these substances in the manufacture of its products nor has them intentionally added.

Conflict Minerals:

„Conflict minerals“ are mined illegally and outside State supervision in the Eastern provinces of the Democratic Republic of Congo (DRC) and adjacent countries, with the financial income making a direct or indirect contribution to rebel groups or armed militias involved in local civil wars. In July 2010, Act HR4173, better known as the „Dodd-Frank Act“, was enacted by the United States. It requires the listed US companies and their suppliers to ensure that conflict minerals such as cassiterite (tin), coltan (tantalum), tungsten or gold will not enter their supply chains.

Baumer supports legislation; the efforts of the Electronic Industry Citizenship Coalition (EICC) and the Global e-Sustainability Initiative (GeSI) that require companies to appropriately and duly audit their supply chains. This is to ensure that no minerals mined in "conflict regions" controlled by military or non-governmental organizations would enter the supply chain and this way the products.

This is the reason why Baumer and its suppliers work closely together to ensure material traceability and transparency in all products to make sure no minerals or smelters mined in conflict regions are used in the Baumer products. Baumer uses the standardized reporting RMI template to record and monitor its supplier's commitment and activities in this regard.

To the best of the knowledge of Baumer, products manufactured by Baumer do not intentionally integrate any materials from conflict regions.

Note:

The declared customer information is based on the present knowledge and experience as well as applicable at the date of issue. Updated information on „Material Compliance“ is provided on the Internet at the Baumer portal. Any change made will replace the previous information.

If you have any questions, please contact sales@baumer.com.

Best regards,

Baumer Management Services
Quality Management / Environmental Management / Export Compliance

This letter is valid without signature.