



Date: 12.12.2023

Note: The following information only applies in connection with the e-mail including this statement and featuring the same transaction number:

Transaction number: TickX#T2707

EC REGULATION 1907/2006 – REACH and RoHS directive 2011/65 EU

Dear Sir or Madam

Since 1 June 2007 the regulation (EC) no. 1907/2006, the so-called **REACH** regulation (REACH - Registration, Evaluation, Authorisation and Restriction of Chemicals) has been in force.

To put it in plain words, the REACH regulation distinguishes between **chemical products** ("substances on their own and in preparations") and **non-chemical products** ("substances in articles").

ifm electronic gmbh as a **manufacturer of non-chemical products** (control, communication and automation technology) is a "producer of articles" according to the REACH regulation. As such a producer ifm electronic gmbh would be in principle obliged to register if when using our products chemical substances were released during normal and reasonably foreseeable conditions. For lack of this prerequisite, only the provisions of art. 33 concerning the "candidate list" are important for us. This list was published for the first time on 28 October 2008 and updated last on 14 June 2023 (see <http://echa.europa.eu/>).

With regard to the substances of very high concern, producers and importers of articles containing a substance from the candidate list (CL SVHC) in a concentration above 0.1 % by mass per article must provide their professional recipients with sufficient information to allow safe use of the products including, as a minimum, the name of that substance.

The products delivered to you are listed up in the table at the end of this document.

ifm products that do not contain any substances from the candidate list above 0.1 % by mass are marked with "No" in the column "REACH CL SVHC".

For ifm products containing more than 0.1 % by mass of CL SVHCs in a (partial) product, the corresponding substances from the candidate list are indicated in the mentioned column. If our products are handled as intended, this substance / (partial) product constitutes no danger.

If, due to future updates of the candidate list, we receive new information from our supply chain, you will find this information at our website www.ifm.com under the respective product (Downloads » Certificates » REACH (SCIP) RoHS declaration).

The applicable substance limitations of **annex XVII** REACH are, of course, complied with.



In July 2006, limit values began to apply to certain hazardous substances in electrical and electronic equipment for the protection of human health and the environment. The corresponding current EU directive 2011/65/EU – the so-called **RoHS(2)** directive (**R**estriction **o**f certain **H**azardous **S**ubstances) – has been valid since 3 January 2013. In the recast, the following regulations are of particular importance:

- The application of the CE mark and the creation of an EU declaration of conformity also evidence the RoHS conformity if the respective product falls under the scope of the RoHS directive (EEE **E**lectric and **E**lectronic **E**quipment of equipment category 1 to 11).
- The substance restrictions and permissible maximum concentrations in homogenous materials according to article 4 sections 1 and 2, annex II, were supplemented by four further substances (delegated directive (EU) 2015/863).

We would also like to inform you about the current European RoHS status of the products you obtain from us.

The products supplied to you – see the table at the end of the document – do not contain any substances in concentrations or applications whose placing on the market in products of the indicated equipment categories is prohibited according to the currently applicable requirements of the directive 2011/65/EU.

The exemptions used according to annex III / IV of RoHS are listed in the following table.

You can find the EU declaration of conformity for products within the scope of RoHS at our website www.ifm.com under the respective product (Downloads » Certificates » *EU declaration of conformity*).

This information is provided to the best of our knowledge and belief and reflects our current state of knowledge.

We ask for your appreciation that we cannot fill in any customer-specific forms due to the large number of enquiries.

In case of any questions please contact your ifm contact or send an email to the following ifm email address: ProductMaterialCompliance@ifm.com

Note: This document was created electronically and is valid without signature.



ifm article-number	REACH - CL SVHC	RoHS equipment category	RoHS - exemption	RoHS substance
DD0203	Lead (CAS-Nr. 7439-92-1) Perfluorobutane sulfonic acid (PFBS) and its salts	9	III-7c, III-7a, III-7c.I	lead*
EVT004	No	11	No	-
EBC116	Lead (CAS-Nr. 7439-92-1)	11	III-6c	lead*
IG5401	Lead (CAS-Nr. 7439-92-1)	9	III-6c, III-7a, III-7c.I	lead*
IN5212	Lead (CAS-Nr. 7439-92-1)	9	III-6c, III-7a, III-7c.I	lead*
II5441	Lead (CAS-Nr. 7439-92-1)	9	III-6c, III-7a, III-7c.I	lead*
IM5033	Lead (CAS-Nr. 7439-92-1)	9	III-6c, III-7a, III-7c.I	lead*
I17003	Lead (CAS-Nr. 7439-92-1) Lead titanium zirconium oxide (CAS-No. 12626-81-2)	9	III-7a, III-7c.I	lead*
GF711S	Lead (CAS-Nr. 7439-92-1) Bis(2-(2-methoxyethoxy)ethyl) ether (CAS-Nr.143-24-8)	9	III-6c, III-7a, III-7c.I	lead*
KQ6004	Lead (CAS-Nr. 7439-92-1) Perfluorobutane sulfonic acid (PFBS) and its salts Lead titanium zirconium oxide (CAS-No. 12626-81-2)	9	III-6c, III-7c.I	lead*
O5P500	Lead (CAS-Nr. 7439-92-1) Hexahydromethylphthalic anhydride including cis- and trans- stereo isomeric forms and all possible combinations of the isomers Cyclohexane-1,2-dicarboxylic anhydride all possible combinations of the cis- and trans-isomers	9	III-6c, III-7c.I	lead*
E21299	No	no EEE	No	-
OY011S	No	9	No	-
PP2001	Lead (CAS-Nr. 7439-92-1)	9	III-6c, III-7a, III-7c.I	lead*

* lead / lead compounds