"Restriction of the use of certain hazardous substances in electrical and electronic equipment" (RoHS and ElektroStoffV [Electrical and Electronic Device Substance Ordinance])



Delegated Directive (EU) 2018/739, /740. /741 of the European Parliament and the Council of March 1, 2018

Directive (EU) 2017/2012 of the European Parliament and the Council of November 15, 2017 on the change to Directive 2011/65/EU

We hereby declare the following with regard to the above directives:

1. We observe the statutory **substance restrictions** that are applicable for the RoHS and the ElektroStoffV on a permanent basis to help you comply with the applicable substance restrictions. Please note that our company **does not fall into the scope of application of the RoHS or the ElektroStoffV**.

Extensive obligations (e.g. drafting an EU conformity declaration, affixing a CE marking) must only be fulfilled for finished products (electrical and electronic devices).

The RoHS or the ElektroStoffV focuses only on the affected economic actors (manufacturers, importers and distributors of electrical and electronic devices) within the meaning of the RoHS or the ElektroStoffV.

Moreover, it is of fundamental importance to us that we pay particular attention to German, European and international developments with regard to ethical, social and environmental standards.

2. Qualified, trusted sources and distributors are extremely important to us for the supply of the raw materials for our products. We have had a relationship with our suppliers for many years and they are aware of our high quality requirements.

According to the information currently available to us, we assume that the following maximum concentration values in the material that we deliver are not exceeded (details in percent by weight, related to the homogeneous material):

Quicksilver (0.1%), Cadmium (0.01%), Hexavalent chromium (0.1%), Polybromated biphenyls (PBB) (0.1%), Polybrominated diphenyl ethers (PBDE) (0.1%), di-2-ethylhexyl phthalate (DEHP) (0.1%), Benzyl butyl phthalate (BBP) (0.1%), Dibutyl phthalate (DBP) (0.1%), Diisobutyl phthalate (DIBP) (0.1%).

With regard to **lead**, we would like to inform you that the products you order from us, e.g. with the following materials, contain lead accordingly:

Material group	Material No.:	Old material description
Steel	1.0502	C35Pb
	1.0504	C45Pb
	1.0718	11SMnPb30+C
	1.0737	11SMnPb37+C
	1.0757	45SPb20
Brass	CW602N	CuZn36Pb2
	CW603N	CuZn36Pb3
	CW607N	CuZn38Pb1
	CW608N	CuZn38Pb2
	CW612N	CuZn39Pb2
	CW614N	CuZn39Pb3
Copper	CW113C	CuPb1P
Bronze	CC493K	CuSn7Zn4Pb7-C
Aluminum	EN AW-2007	AlCuMgPb
	EN AW-2011	AlCu6BiPb
	EN AW-6012	AlMgSiPb
	EN AW-6026	AlMgSiMnBiPb
	EN AW-6262	AlMg1SiPb

This list makes no claim to be error-free and/or complete and only shows the most frequently ordered materials that are affected.

We would also like to point out that entries in the IMDS system are often also ordered at the same time as initial sample inspection reports. You can also use the former to identify the affected products.

As our customers are ultimately legally responsible for the design, which also includes the choice of material and/or approval, you should also consider the above information for future new products and/or orders. We would like to remind you that we will not/are unable to accept any liability for any resulting damages.

Please also note that the Elektro- und Elektrogeräte-Stoff-Verordnung was created to implement Directive 2011/65/EU in German law.

Through the Delegated Directive 2018/739 (steel), 2018/740 (aluminum) and 2018/741 (brass), the lead exceptions to date are no longer valid with effect from July 21, 2021. To the best of our knowledge, no further extension has also been concluded to date.

According to Act. 3 of the Elektro- und Elektrogeräte-Stoff-Verordnung, the threshold for lead will also be 0.1% from July 21, 2021

(https://www.gesetze-im-internet.de/elektrostoffv/BJNR111100013.html).

If you would like to use alternative materials in the future, please send us your specific inquiries and material wishes in good time so that we can prepare the corresponding quotes and send them to you in good time.

In view of our wide range of products and the fact that we also rely on our preliminary suppliers to observe their statutory obligations, we are sure that you will understand that we cannot readily make any legally binding declarations beyond this one.

As soon as we have information to the contrary, we will notify you immediately.

Moreover, we would like to inform you that there may possibly be small traces of the mentioned substances in the materials of the products supplied by us purely by chance. They were **not added intentionally**. Rather, the issue often stems from unavoidable background concentrations that can largely be traced back to the high metal recycling rates.

3. Points **1** and **2** also apply for the corresponding statutory regulations on the implementation of the RoHS in other EU member states.

This declaration always relates exclusively to the product delivered by us. It does not cover any changes to the product or material within the scope of subsequent processing.