

ROBERT SCHEUFFELE GMBH & CO. KG BIETIGHEIM - BISSINGEN

CE-marking and Declaration of Conformity RoHS-Directive und WEEE-Directive

Latest updated status: 2020-11-13

RoHS II - Directive (ElektroStoffV) 2011/65/EU of 08.06.2011

Last amended by directive 2018 / 742 EU of 01.03.2018. All previous amendments have been complied with and are being applied.

Supplement RoHS III - 2020-205

On 16.01.2020 4 additional substances (see below) were added to the list of substances of concern

WEEE-Directive 2 (ElektroG) 2012/19/EU of 13.08.2012

Last amended 27.06.2017 and 31.12.2018.

This new directive will in future be listed in its own ElektroStoffV (Ordinance on the Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment).

The new WEEE Directive 2012/19/EU on Waste Electrical and Electronic Equipment (WEEE) came into force on 13.08.2012 and is now again listed as an independent directive in the ElektroG.

Confirmation:

SUCO Robert Scheuffele GmbH & Co.KG. confirms that in the manufacture of its products

- Pressure switches, vacuum switches, EX pressure switches, electronic switches
- Accessories (various plugs, protective caps, appliance sockets, double nipples and threaded adapters)
- · Pressure transmitter, pressure transducer
- Centrifugal clutches, electromagnetic clutches

The limit values specified in the above directives are complied with after 2011/65/EU, article 4, paragraph 1 – Annex II

According to annex 1 - 2011/65/EU, SUCO classifies its products in equipment category 9 and 11.

Exemption Regulation:

Annex III of the RoHS Directive grants exemptions from the restrictions set out in Article 4 and Annex II.

- 6a allows a maximum lead content of 0.35% by weight for steel alloys.
- 6b allows a lead content of up to 0.4% by weight for aluminium alloys.
- 6b-1 allows a mass content of lead up to max. 0.4% in aluminium alloys made from recycled aluminium scrap.
- 6b-2 allows a mass content of lead of up to max. 0.4 % in aluminium alloys for machining purposes.
- 6c allows a maximum lead content of 4 % by mass for copper alloys.

Note:

SUCO components made of brass have a maximum lead content of significantly < 4% and therefore comply with the directive.

RoHS III (SVHC substances) List since 2019

Substances either do not contain them or, if they do contain them, comply with the legal limits.

Bi (2-ethylhexyl)	Butyl Benzyl Phthalate	Dibuthylphtalat	Diisobutylphthalat (DIBP), (< 0,1%)	
phthalat (DEHP), (<	(BBP), (< 0,1%)	(DBP), (< 0,1 %)		
0,1%)				
Diisohexyl phthalate	2-benzyl-2-dimethylamino-	2-methyl-1-(4-		Perflourobutane sulfonic
(EC:276-090-2,	4, -	methylthiophenyl)-2- morpholinopropan-1one		acid (PFBS) and its salts
CAS: 71850-09-4)	morpholinobutyrophenone			(EC:, CAS:)
	(EC:404-360-3, CAS:	(EC: 400-600-6, CAS:		
	119313-12-1)	71868-10-5)		



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Furthermore, we confirm that the products subject to the CE marking are marked accordingly.

Our products meet the requirements of the WEEE directive 2012/19/EU (ElektroG.) Further legal requirements are complied with if applicable.

SUCO is a participant in the IMDS (International Material Database System) of the automotive industry. Our suppliers register there and inform us of all pure substances of the individual parts that they deliver to us. Here you can immediately see which ingredients comply with REACH or ROHS, or for which ingredients there are exemptions according to ROHS 2011/65 EU.

As an end customer, you can also register there and make corresponding enquiries to SUCO.

As SUCO complies with the legal requirements for SVHC substances due to the exemptions, a participation in the SCIP database of ECHA is not planned for the time being.

The necessary proof documents to fulfil the legal requirements according to the European Directives 2011/65/EU and 2012/19/EU are prepared by us and kept ready for enquiries from the market surveillance authorities, or we have obligated our suppliers to do so.

The verification under this directive is carried out on the basis of harmonized standards, insofar as these are mentioned in the Official Journal of the European Union. If this is not the case, we will name the test bases used if necessary.

If you have any further questions, please contact us by E-Mail: schilling@suco.de.

Best regards

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