



# SMA Standard 01501

## Restrictions on Hazardous Substances

Content of this document modified compared to the last valid and released version is marked in blue and italic type.

*This is an example for changed content.*

Found an error?

If you find an error in this SMA standard or something in the formulation is difficult to understand, then please contact us.

We collect all and improve the upcoming version.

Just send an email to [Changenotification@SMA.de](mailto:Changenotification@SMA.de)

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06	<i>Completely editorially revised, SVHC-Free Paragraph added to REACH requirements</i>	2023-02-23	Tim Koppenrath
Revision	Remarks/changes	Date	Author

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## 1. General Requirement

SMA has contracted a Third-Party Service Provider to monitor and facilitate supplier compliance with all substance- and material-related requirements of the regulations and directives in scope of this SMA Standard. By complying with this SMA Standard, the supplier agrees to provide all required information to the third party.

In the event of changes to the regulations and directives in scope of this SMA Standard, the supplier shall reconfirm its compliance and shall proactively, without a request from SMA either directly or via the Third-Party Service Provider, provide an updated manufacturer's declaration of conformity to SMA.

In case of a violation of the provisions of the regulations and directives in scope of this SMA Standard, the supplier shall inform SMA immediately. The supplier shall keep SMA informed about the status of the non-compliance and shall confirm to SMA once the non-compliance has been rectified by providing proactively, without a request from SMA either directly or via the Third-Party Service Provider, an updated manufacturer's declaration of conformity to SMA.

If the supplier should make any changes to the material or production process, the supplier is obliged to inform SMA immediately via the given address: [Changenotification@SMA.de](mailto:Changenotification@SMA.de)

## 2. EU Regulation (EC) No 1907/2006 - REACH

SMA requires that suppliers are familiar with their obligations under the EU Regulation REACH (Registration, Evaluation, Authorization and Restriction of Chemicals) 1907/2006/EC as amended and that they fulfil these obligations. This includes in particular the obligation to provide the information about the presence of Substances of Very High Concern (SVHC) on the Candidate List over 0.1% w/w in articles according to Article 33 (1) of the EU REACH Regulation as well as compliance with the prohibitions and restrictions of certain substances under Article 67 and listed in Annex XVII of the EU REACH Regulation. Supplier confirms compliance with the provisions of Regulation (EC) No 1907/2006 as set out in this clause for all products delivered to SMA.

*If the supplier is aware that the product to be supplied contains a Substance of very High Concern (SVHC) over 0.1 % w/w, the supplier must check whether an offer for a "SVHC-free" alternative product in Form Fit and Function to the requested product is possible which then shall be placed.*

## 3. EU Directive 2008/98/EC - Waste Framework Directive (SCIP)

Suppliers shall provide SMA with the information required for notifications to ECHA's SCIP Database according to Article 9(1)(i) of the EU Directive 2008/98/EC (Directive on Waste). This includes in particular the provision of the SCIP Number for any SCIP notifications conducted by the supplier or, alternatively, the provision of all information needed for SMA to conduct SCIP notifications. Supplier confirms that they will provide all the required information under Article 9(1)(i) of EU Directive 2008/98/EC as set out in this clause.

#### 4. EU Directive 2011/65/EU - RoHS

All delivered products shall comply with EU Directive 2011/65/EU Restriction of the use of Hazardous Substances in EEE (RoHS) as amended through its respective current delegated directives. The products shall not contain any of the restricted substances above the maximum concentration values tolerated by weight in homogeneous materials unless a valid technical exemption listed in Annex III or Annex IV of the RoHS Directive is applied. The supplier shall inform SMA of any technical exemptions that may be used. Supplier confirms compliance with the requirements of the RoHS Directive as set out in this clause for all products delivered to SMA..

#### 5. EU Regulation (EC) No 1005/2009 - Ozone Depleting Substances

EU Regulation (EC) No 1005/2009 prohibits among other things the placing on the market of products and equipment containing or relying on the controlled substances listed in Annex I. Supplier confirms compliance with the provisions of Regulation (EC) No 1005/2009 for all products delivered to SMA.

#### 6. Regulation (EU) 2019/1021 - Persistent Organic Pollutants

Regulation (EU) 2019/1021 prohibits or restricts among other things the manufacturing, placing on the market and use of certain substances, whether on their own, in mixtures or in articles. Supplier confirms compliance with the provisions of Regulation (EU) 2019/1021 for all products delivered to SMA.

#### 7. Safe Drinking Water and Toxic Enforcement Act - California Proposition 65

The Safe Drinking Water and Toxic Enforcement Act of 1986, better known as California Proposition 65, passed by the State of California, contains a list of naturally occurring and synthetic chemicals that are known to cause cancer, birth defects or other reproductive harm. Supplier shall inform SMA if any product delivered to SMA contains chemicals from this list at any concentration above 0,00 % w/w.

#### 8. Dodd-Frank Act, Section 1502 and Regulation (EU) 2017/821 - Conflict Minerals

In accordance with Section 1502 of the Dodd-Frank Wall Street Reform and Consumer Protection Act, SMA requires that suppliers shall ensure that the minerals "Tantalum, Tin, Tungsten and Gold" (so-called "conflict minerals") in the products they deliver to SMA do not come from the Democratic Republic of the Congo or an adjoining country. The evidence of the due diligence is mandatory and shall be provided to SMA for all products delivered.

In case the supplier acts as European Union importer of tin, tantalum and tungsten, their ores, and gold according to Regulation (EU) 2017/821, the supplier confirms to SMA that they fulfill any requirements of the Regulation arising from this position. In case Regulation (EU) 2017/821 is applicable and the supplier acts as European Union importer, the supplier in particular shall provide SMA with the necessary information according to Article 7(2) of the Regulation.

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## 9. Artificial Radioactivity

Artificial radioactive substances are banned under any circumstances.

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