**Microscan Supply Chain Regulated Substances Specifications**

Dear valued supplier,

Microscan is committed to design and manufacture products that are socially and environmentally friendly. Our supply chain has a key role to achieve this mission.

We require our suppliers to adhere to this Regulated Substances Specification, which describes Microscan global restrictions on the use of certain chemical substances or materials in our products, accessories, manufacturing processes, and packaging used for shipping products to our customers. These restrictions are based on international and national laws or directives applied to Microscan.

We hold our suppliers accountable by accuracy of information they provide us in form of Certificate of Compliance (CoC) or Declaration of Conformity. As needed, we may assure the conformity by conducting factory audits, or testing components with independent laboratories.

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| **Regulation** | **Description** | **Requirement** |
| **EU RoHS2**[Frequently asked questions](http://ec.europa.eu/environment/waste/rohs_eee/pdf/faq.pdf) | The European RoHS Directive (**2011/65/EU**) restricts the use of 6 hazardous substances in electronic equipment sold in the EU. RoHS restricts Lead, Mercury, hexavalent Chromium, and flame retardants PBB and PBDE, to no more than 0.1% by weight in any “homogeneous material” in any part, and it restricts Cadmium to 0.01%. Some classes of electronic equipment are excluded from the scope of RoHS, and RoHS also allows exemptions for some very specific materials.  | * A Certificate of Compliance or Declaration of Conformity for all applied parts and materials supplied to Microscan
* Suppliers have to identify and report any exemptions that applies to Microscan parts and materials
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| **EU REACH**[European Chemical Agency](http://echa.europa.eu/web/guest/regulations/reach/) | The European REACH Regulation ((EC) No 1907/2006) regulates a large number of substances, better known as SVHC’s or “Substances of Very High Concern”. Note that more substances are added to the Candidate List approximately every 6 months.Unambiguous substance identification is a pre-requisite to most of the REACH processes. Actors in the supply chain must have sufficient information on the identity of their substance. | * Declaration of Conformity which reports any SVHC constitutes greater than 0.1% of the weight of any part or product supplied to Microscan
* It is also required that parts and materials supplied to Microscan **shall not** contain SVHC’s that are subject to Authorization or Restriction.
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| **US Conflict Minerals**[The Conflict Minerals reporting template, Revision, along with training materials](http://www.conflictfreesourcing.org/conflict-minerals-reporting-template/)  | The new SEC rule on Conflict Minerals under Dodd Frank Section 1502 requires certain companies to publicly disclose their use of conflict minerals that originated in the war-torn Democratic Republic of the Congo (DRC) or an adjoining country.  The four metals include tantalum, tin, gold or tungsten and need to be disclosed if those minerals are “necessary to the functionality or production of a product” manufactured by those companies.   | * If supplier product contains any of these materials, it is required to provide Microscan EICC/GeSI Conflict Minerals Report in the most current released template
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We thank you in advance for your support and encourage you to direct any questions or concerns as soon as possible.

*Microscan Regulated Substances Specifications Team*

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