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OMRON MICROSCAN SYSTEMS, INC. REGULATED SUBSTANCES SPECIFICATION		
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## Omron Microscan Systems, Inc. Regulated Substances Specification

Omron Microscan Systems, Inc. is committed to designing and manufacturing products that are socially and environmentally responsible. Our supply chain has a key role in supporting us in achieving this mission.

We require our suppliers to adhere to this Regulated Substances Specification which lists the global restrictions and declarations on the use of certain chemical substances and/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 which apply to our products. Please note that these regulations and directives are constantly changing, and we expect our suppliers to declare compliance to the latest edition of the below-mentioned.

We hold our suppliers accountable for the accuracy of the information they provide to Omron Microscan Systems, Inc. in the form of Certificate of Compliance (CoC), company statement or Declaration of Conformity (DoC) documents. As needed, we may verify the conformity by conducting factory audits, or testing components at independent laboratories.

Regulation	Description	Requirement
<b>EU RoHS</b> <a href="#">Frequently asked questions</a>	The European RoHS Directive <b>2011/65/EU</b> amended by delegated directive <b>(EU) 2015/863</b> restricts the use of 10 hazardous substances in electronic equipment sold in the EU. RoHS restricts <b>Lead, Mercury, Hexavalent Chromium, PBB, PBDE, DEHP, BBP, DBP and DIBP</b> , to no more than <b>0.1% concentration value by weight</b> and restricts <b>Cadmium to 0.01% concentration value by weight</b> in any “homogeneous material” in any part. RoHS also allows exemptions for some very specific materials and applications.	<ul style="list-style-type: none"> <li>• A Certificate of Compliance or Declaration of Conformity for all parts and materials supplied to Omron Microscan Systems, Inc.</li> <li>• The declaration must include:               <ul style="list-style-type: none"> <li>○ Proper legislative reference to the RoHS directive (must include reference to all applicable standards in description)</li> <li>○ Reference to the parts being declared</li> <li>○ Compliance status.</li> <li>○ Exemptions (if applicable) for parts that are compliant based on exemptions in the RoHS directive.</li> </ul> </li> </ul>
<b>EU REACH</b> <a href="#">REACH Candidate List</a> <a href="#">REACH Annex XVII Restriction</a> <a href="#">REACH Annex XIV Authorisation</a>	The European REACH Regulation <b>((EC) No 1907/2006)</b> regulates “Substances of Very High Concern”, better known as SVHCs. SVHCs are to be declared if they are present in the article above 0.1% of the article’s weight. Every few months more substances are added to the Candidate List of SVHCs. REACH Regulation also includes a list of substances that are subject to Authorization and a list of substances whose use is restricted.	<ul style="list-style-type: none"> <li>• A Certificate of Compliance or Declaration of Conformity for all parts and materials supplied to Omron Microscan Systems, Inc.</li> <li>• The declaration must include:               <ul style="list-style-type: none"> <li>○ Proper legislative reference to the REACH Regulation including the version/ date of the Candidate list being declared to</li> <li>○ Reference to the parts being declared</li> <li>○ Compliance status regarding presence of SVHCs in the parts</li> </ul> </li> </ul>

		<ul style="list-style-type: none"> <li>○ Identification of any SVHC constituting greater than 0.1% of the weight of any article in the part supplied to Omron Microscan Systems, Inc.</li> <li>● It is also required that parts and materials supplied to Omron Microscan Systems, Inc. <b>shall not</b> contain SVHC's that are subject to Authorization or Restriction.</li> </ul>
<p><b>U.S. Conflict Minerals</b>  <a href="#">The Conflict Minerals reporting template, Revision, along with training materials</a></p>	<p>The SEC rules on Conflict Minerals, under <b>Dodd-Frank Section 1502</b>, requires that U.S. publicly traded companies disclose their use and source of conflict minerals that originate from the Democratic Republic of the Congo (DRC) or adjoining countries. The conflict minerals are tantalum, tin, tungsten and gold, also known as 3TG. 3TG need to be disclosed if those minerals are “intentionally added and necessary to the functionality or production of a product”.</p>	<ul style="list-style-type: none"> <li>● If a supplier product contains any of these 3TG minerals, then the supplier is required to provide Omron Microscan Systems, Inc. with an EICC/GeSI Conflict Minerals Report Template (CMRT) in the most current released template version.</li> </ul>
<p><b>Packaging Materials</b>  <a href="#">More info</a></p>	<p>Omron Microscan Systems, Inc. packaging requirement states that all packaging supplied shall not contain intentionally added PVC. (OGR-QA02-1701-C-S02-1701 no. 37)</p> <p>EU Packaging  All packaging materials including those used with products that are pre-packaged to be sold by OCR “as-is” shall meet all applicable requirements per Directive 94/62/EC.</p>	<ul style="list-style-type: none"> <li>● A Declaration for all packaging materials supplied to Omron Microscan Systems, Inc. including those contained in pre-packaged products for pass-thru sales stating that the included packaging meets directive 94/62/EC and does not contain any intentionally added PVC.</li> <li>● All plastic packaging material information must be disclosed to Omron Microscan Systems, Inc.</li> </ul>
<p><b>Batteries Directive</b>  <a href="#">More info</a></p>	<p>EU: Council Directive 2006/66/EC on Batteries and Accumulators containing certain dangerous substances (Batteries directive) restricts the use of mercury in all batteries and the use of cadmium in portable batteries, with certain exceptions. It requires that batteries be labelled with: (i) the chemical symbols Hg, Pb or Cd, (ii) a crossed-out wheel bin and (iii) a capacity label.</p>	<ul style="list-style-type: none"> <li>● A Certificate of Compliance or Declaration of Conformity for all battery containing parts and materials supplied to Omron Microscan Systems, Inc.</li> <li>● The declaration must include: <ul style="list-style-type: none"> <li>○ Proper legislative reference to the Batteries Directive</li> <li>○ Reference to the parts being declared</li> </ul> </li> <li>● All supplied parts are appropriately marked as applicable.</li> </ul>