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## Keysight Technologies Statement on Restriction of Hazardous Substances (RoHS) Directives

Keysight Technologies, Inc. has a **Quality Policy** which includes a commitment to ensure that all of our products and solutions comply with applicable safety and regulatory requirements. In application of this policy, Keysight manages an extensive program to eliminate potentially harmful materials in its products while ensuring high product quality and reliability. The majority of Keysight products meet the EU RoHS Directive Substance Restrictions. A few products were not converted; these products are noted on their product webpages and are not sold to countries that enforce EU regulations.

The European Union Restriction of Hazardous Substances (RoHS) Directive 2011/65/EU, and all amendments, restricts the use of ten substances in electrical and electronic products: Lead (Pb), Mercury (Hg), Cadmium (Cd), Hexavalent chromium (Cr VI), Polybrominated biphenyls (PBBs), Polybrominated diphenyl ethers (PBDEs), Bis(2-ethylhexyl) phthalate (DEHP), Butyl benzyl phthalate (BBP), Dibutyl phthalate (DBP) and Diisobutyl phthalate (DIBP). EU RoHS exemptions are applied as appropriate. Keysight products are classified within the EU RoHS Directive category list as Industrial Monitoring and Control Equipment (category 9).

The present status for each of the ten RoHS substances is given below:

**PBB and PBDE:** The two groups of brominated flame retardants have been prohibited from use in Keysight products since 2000.

- **Mercury and cadmium:** Since 2001, Keysight actively removed mercury and cadmium from our products and will continue to comply with EU RoHS requirements for these materials.
- **Hexavalent chromium:** Since 2008, Keysight transitioned products that use hexavalent chrome finishes to alternatives which have been fully evaluated to meet performance requirements for metallic anti-corrosion and conductive shielding.
- **Lead:** Keysight transitioned to the use of industry accepted and tested lead-free solders starting in 2007 with completion by July 2017.
- **DEHP, BBP, DBP and DIBP:** Keysight's EU RoHS-compliant products meet the restrictions on these phthalates from March 1, 2021. This reflects the changes made to 2011/65/EU by Delegated Directive (EU) 2015/863 to add these substance restrictions for industrial monitoring and control equipment from July 22, 2021.

Keysight works closely with supply chain partners to assure compliance to restricted material requirements of all products and materials supplied by partners. Keysight has ensured these changes maintain a high level of quality and long-term reliability.

Other regulations: Keysight electronic measurement products manufactured from March 1, 2007, are labelled to comply with China's *Management Methods for Control of Pollution from Electronic Information Products* ("China RoHS") - including information inserts on use of hazardous substances and packaging marking. Keysight products are out of scope of RoHS directives from Taiwan, Turkey, the Eurasian Economic Union, and Korea. Accessories that are in scope of Taiwan BSMI RoHS have appropriate markings.

For more information about Keysight's Corporate Social Responsibility (CSR) program, please visit our web site at [www.keysight.com/go/csr](http://www.keysight.com/go/csr).

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