

Effective: 1 November 2018

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

The Keysight Technologies, Inc. **Environmental, Occupational Health & Safety Policy** gives our commitment to conduct business in an ethical, legally compliant, environmentally sustainable and socially responsible manner. 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 restricts the use of six substances in electrical and electronic products: Lead (Pb), Mercury (Hg), Cadmium (Cd), Hexavalent chromium (Cr VI), Polybrominated biphenyls (PBBs) and Polybrominated diphenyl ethers (PBDEs). Product compliance is assured when considering the application of appropriate EU RoHS Exemptions. The majority of Keysight products are classified within the EU RoHS Directive category list as Industrial Monitoring and Control Equipment (category 9); some products are classified as IT and Telecommunications Equipment (category 3).

The present status and transition plan for each of the six 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 is actively pursuing substance data from our suppliers and driving for elimination of these phthalates. Our compliance date for EU 2015/863 is July 2021; we expect to fully comply by November 2020.

Keysight is working 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 additional information regarding Keysight's Corporate Social Responsibility and Governance program, please go to <http://www.keysight.com/go/csr>.

Regards,

Joe DePond,
Director of Corporate Quality,
Keysight Technologies, Inc.