

Last Updated: August 2022

Keysight Technologies Product Material Environmental Specifications

The Keysight Technologies, Inc. [Environmental, Occupational Health & Safety Policy](#) states our commitment to conduct business in an ethical, legally compliant, environmentally sustainable and socially responsible manner. In application of this policy, Keysight's [General Specification for the Environment](#) (GSE) defines requirements for restricting or prohibiting certain substances as constituents of parts, components, and materials in products and packaging purchased by Keysight worldwide. This follows the IEC 62474 standard to assure relevance to electrical and electronic equipment.

The GSE additionally restricts the use of Ozone Depleting Substances (ODS) used in the process of manufacturing parts, component materials, or products purchased by Keysight. The legal basis for each of the substance restrictions and prohibitions are provided to help customers and suppliers understand these obligations.

Our GSE covers global legislation, including but not limited to, the following chemical and substance classifications:

- Ozone Depleting Substances* for example Chlorofluorocarbons (CFC-11, -12, -113, -114, CFC-115)
- Fluorinated Gases with high Global Warming Potential* for example Perfluoromethane
- Persistent Organic Pollutants* for example Perfluorooctane sulfonates (PFOS)
- Persistent Bioaccumulative Toxins, Carcinogens, Mutagens or Toxins for Reproduction* for example Asbestos

EU RoHS Compliance:

Keysight Test & Measurement products are classified within the RoHS category list as industrial monitoring and control equipment (category 9). Custom-designed components and parts may additionally reference the [Keysight Supplemental Specification for Purchased Direct Materials - Special Instructions for RoHS](#) which complements our GSE. Further details are available in the [Keysight Statement on RoHS](#).

Other Restrictions

In addition to the substance restrictions applicable to our supply chain to assure the conformance of our equipment, the GSE specifies substance restrictions in these commodities:

- **Packaging:** for example, metals must not be present, and the sum concentrations of incidental trace lead, mercury, cadmium and hexavalent chromium is restricted to 100 parts per million by weight.
- **Batteries:** for example, mercury is limited to a maximum of 5 parts per million by weight, lead is limited to a maximum of 1000 parts per million by weight and cadmium is limited to a maximum of 20 parts per million.

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

If you have questions, please visit www.keysight.com/go/contactus for Keysight Key Contacts.

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