



Electrical and electronic equipment

Directive 2011/65/EU (RoHS) and Commission Delegated Directive (EU) 2015/863



The Directive 2011/65/EU (RoHS) prohibits the following substances in homogeneous materials of Electrical and Electronic Equipment (EEE) above the limits established in the same directive:

- Lead (0.1%)
- Mercury (0.1%)
- Cadmium (0.01%)
- Chromium (VI) (0.1%)
- Polybrominated biphenyls (PBB) (0.1%)
- Polybrominated diphenyl ethers (PBDE) (0.1%)

Furthermore, the Commission Delegated Directive (EU) 2015/863 amended the RoHS Directive and introduced the following phthalates among the restrictions:

- DEHP
- BBP
- DBP
- DIBP

The restrictions on phthalates apply to all EEE (and their cables and spare parts) from July 22, 2019 with the exception of medical devices and monitoring and control instruments and their cables and spare parts, for which these restrictions will apply from July 22, 2021.

The above-mentioned restrictions were introduced because it was determined that these substances may cause adverse impacts on the recycling of EEE, on the human health and the environment.

Contact us to learn more at EMEALA.MarketingCRS@UL.com or visit [UL.com/Chemical Testing, Advisory Services and Data Management for Electronics](https://www.ul.com/Chemical-Testing-Advisory-Services-and-Data-Management-for-Electronics)