

China RoHS 2

China RoHS requires manufacturers to restrict the use of hazardous substances in Electrical and Electronic products (EEP) and disclose hazardous substances contained in these products. The regulation effective since July 1, 2016.

China's Ministry of Industry and Information Technology, with the collaboration of seven other ministries, promulgated the Management Methods for the Restriction of the Use of Hazardous Substances in Electrical and Electronic Products (China ROHS 2) on January 21, 2016. China RoHS 2 extends its scope from electronic information products (EIPs) to electrical and electronic products (EEPs). It restricts the use of lead (Pb) and its compounds, mercury (Hg) and its compounds, cadmium (Cd) and its compounds, hexavalent chromium (Cr+6) compounds, polybrominated biphenyls (PBBs), and polybrominated diphenyl ethers (PBDEs). China RoHS 2's restrictions on six hazardous substances align with the European Union 2011/65/EU directive, or EU RoHS 2 directive. Since the EU RoHS directive came into effect first, it has become the standard for these types of product safety and environmental laws.

Aiming to protect Chinese consumers and the environment, China RoHS 2 requires manufacturers to restrict the use of hazardous substances in electrical and electronic products and disclose hazardous substances contained in these products, in accordance with the standards of SJ/T 11364-2014: Marking for the Restricted Use of Hazardous Substances in Electronic and Electrical Products and GB/T 26572-2011: Requirements of concentration limits for certain restricted substances in electrical and electronic products. These regulations have been enforced since July 1, 2016.

Moxa is taking the following steps to comply with China RoHS 2:

- Moxa's ultimate design and manufacturing objective is to comply with the requirements of the Hazardous Substance Free (HSF) policy.
- Moxa's products comply with 2011/65/EU directive, also known as EU RoHS 2.
- Moxa ensures China RoHS 2-compliant products and labels them according to the standards defined by SJ/T 11364-2014 and GB/T 26572-2011. Moxa is implementing the following actions with regards to labeling:

- **Figure A:** A Moxa product marked with this symbol indicates that it is environmentally friendly and does not contain any hazardous substances.



- **Figure B:** A Moxa product marked with this symbol indicates that it contains certain hazardous substances. Moxa provides a substance disclosure table when the product is marked with this symbol.



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