

RoHS

The Restriction of Hazardous Substances Directive 2002/95/EC, (RoHS 1), short for Directive on the restriction of the use of certain hazardous substances in electrical and electronic equipment, was adopted in February 2003 by the [European Union](#)

It was revised to Directive 2011/65/EU (RoHS 2) on January 3rd, 2013 and extended by DIRECTIVE (EU) 2015/863 from March 31st 2015 (RoHS 3)

RoHS restricts the use of the following substances:

1. Lead (Pb)
2. Mercury (Hg)
3. Cadmium (Cd)
4. Hexavalent chromium (Cr6+)
5. Polybrominated biphenyls (PBB)
6. Polybrominated diphenyl ether (PBDE)
7. Bis(2-ethylhexyl) phthalate (DEHP)
8. Butyl benzyl phthalate (BBP)
9. Dibutyl phthalate (DBP)
10. Diisobutyl phthalate (DIBP)

DEHP, BBP, DBP and DIBP were added as part of DIRECTIVE (EU) 2015/863 which was published 31 March 2015.

The directive applies to equipment as defined by a section of the WEEE directive. The following numeric categories apply:

1. Large household appliances.
2. Small household appliances.
3. IT & Telecommunications equipment
4. Consumer equipment.
5. Lighting equipment—including light bulbs.
6. Electronic and electrical tools.
7. Toys, leisure, and sports equipment
8. Medical devices
9. Monitoring and control instruments
10. Automatic dispensers.
11. Other electric or electronic devices, not listed above.

Products supplied by Allectra comply to RoHS 3 and /or can be used to produce items according the RoHS directive.