RoHS Directives at a glace

RoHs 1 Directive 2002/95

Published January 27, 2003, restricting the use of certain hazardous substances in electrical and electronic equipment.

- 1. Home appliances
- 2. Small households appliances
- 3. IT and telecommunications equipment
- 4. Consumer electronics
- 5. Lighting fixtures
- 6. Electrical and electronic tools (exept stationary large industrial tools)
- 7. Toys and sports and leisure equipment
- 8. Medical devices (with the exepction of all implanted and infected products)
- 9. Monitoring and control instruments
- 10. Automatic output devices

RoHS 2 Directive 2001/65

Published June 8, 2011, restricting the use of certain hazardous substances in all electrical and electronic equipment.

Device categories covered by this policy:

- 1. Home appliances
- 2. Small households appliances
- 3. IT and telecommunications equipment
- 4. Consumer electronics
- 5. Lighting fixtures
- 6. Electrical and electronic tools (exept stationary large industrial tools)
- 7. Toys and sports and leisure equipment
- 8. Medical devices (with the exepction of all implanted and infected products)
- 9. Monitoring and control instruments
- 10. Automatic output devices
- 11 Other electrical and electronic equipment

RoHS 3 Directive 2015/863

Published March 31, 2015, amending Annex II to Directive 2011/65/EU of the European Parliament and oft he Coucil as regards the list of substances subject to restrictions.

- 1. Home appliances
- 2. Small households appliances
- 3. IT and telecommunications equipment
- 4. Consumer electronics
- 5. Lighting fixtures

Lead (0.1%)

- 6. Electrical and electronic tools (exept stationary large industrial tools)
- 7. Toys and sports and leisure equipment
- 8. Medical devices (with the exepction of all implanted and infected products)
- 9. Monitoring and control instruments
- 10. Automatic output devices
- 11. Other electrical and electronic equipment

Substances which are subject to restrictions and maximum concentrations in homogeneous materials by weight:

Lead (0.1%)
Mercury (0.1%)
Cadmium (0.01%)
Hexavalent chromium (0.1%)
Polybrominated biphenyls (PBB) (0.1%)
Polybrominated dephenyl ethers (PBDE) (0.1%)

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Polybrominated dephenyl ethers (PBDE) (0.1%)
Di (2-ethylhexyl) phthalate (DEHP) (0.1%)
Butylbenzyl phthalate (BBP) (0.1%)
Dibutyl phthalate (DBP) (0.1%)
Diisobutyl phthalate (DIBP) (0.1%)