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Stainless Steel in Electrical and Electronic Equipment RoHS (2011/65/EU and 2015/863) and WEEE (2011/65/EU, 2012/19/EU) Directives

The products of Columbus Stainless are compliant with RoHS and WEEE requirements. It does not contain substances to be declared under these Directives.

The use of specific hazardous substances in electrical and electronic equipment is restricted by Directive 2011/65/EU (Restriction of Hazardous Substances) and Directive 2015/863 (delegated). They are:

- 1) Lead (0.1% max)
- 2) Mercury (0.1% max)
- 3) Cadmium (0.01% max)
- 4) Hexavalent Chromium ((0.1% max)
- 5) Polybrominated biphenyls (PBB) (0.1% max)
- 6) Polybrominated diphenyl ethers (PBDE) (0.1% max)
- 7) Specified phthalates (DEHP, BBP, DBP, DIBP) (0.1% max)

These hazardous substances are not intentionally added during the production of our products. The finished product may contain trace amounts of these elements, entering the process as impurities. It is however, at concentrations safely below the specified limits.

Additionally, to the hazardous substances mentioned above, the products of Columbus Stainless are also free from:

1. Decagram Diphenylether (Deca-BDE)
2. Hexabromocyclododecane (HBCD)
3. Perchlorooctanesulfanate (PFOS)
4. Dimethylformamide (DMF)

To reduce pollution from waste electrical and electronic equipment, European directives 2011/65/EU, 2012/19/EU (Waste Electrical and Electronic Equipment) directs the environmentally responsible disposal of waste electrical and electronic equipment. Products of Columbus Stainless are not listed in 2012/19/EU, Annex VII for materials which require selective treatment.

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