



# Vxl Power Ltd - RoHS, WEEE, and REACH Policy Statement

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## **RoHS Directive (2002/95/EC):**

Vxl Power Ltd products placed on the market since 1<sup>st</sup> July 2006, and within scope, will be compliant to the RoHS Directive (2002/95/EC).

## **RoHS II Directive (2011/65/EU):**

Vxl Power Ltd products placed on the market since 2<sup>nd</sup> January 2013, and within scope, will be compliant to the RoHS Directive (2011/65/EU).

RoHS II is a CE marking directive and from 2<sup>nd</sup> January 2013 all product within scope must meet the following requirements:

- CE mark finished products
- Declaration of Conformity to include RoHS directive
- Technical files to be retained for 10 years

## **RoHS III Directive (2015/863 amending annex to 2011/65/EU):**

Vxl Power Ltd products placed on the market since 22<sup>nd</sup> July 2019, and within scope, will be compliant to the above amendment which now includes Phthalates:

Bis (2-ethylhexyl) phthalate (DEHP) ; Butyl Benzyl phthalate (BBP) ; Dibutyl phthalate (DPB); Diisobutyl phthalate (DIPB).

**Phthalates** are most used to soften and increase the flexibility of plastic and vinyl and are used widely in plastics some of which may be used in component parts for electronic products (i.e., plastic enclosures, cables, wires, and connectors).

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## **Waste Electrical and Electronic Equipment (WEEE) Regulations 2013 (Statutory instrument no. 3113).**

Vxl Power Ltd meets its producer obligations via membership of a compliance scheme operated by B2B Compliance Ltd, a not-for-profit Company limited by Guarantee.

B2B Compliance is an Approved Compliance Scheme for Business to Business Producers.

As a producer placing electrical and electronic equipment on to the UK and European market Vxl Power Limited is obligated under the WEEE regulations. The crossed out wheellie bin symbol informs our customers that the product can be recycled via a takeback scheme at end of life and that it should be recycled and not put in the general waste stream.

The takeback process is as follows

“Vxl Power Ltd is compliant with the Waste Electrical & Electronic Equipment (WEEE) Regulations 2013; Producer Registration Number: WEE/FG1398UZ. We are a Member of the B2B Compliance scheme Approval Number WEE/MP3338PT/SCH). B2B handles our WEEE obligations on our behalf. For further information, please contact B2B Compliance on 0117 301 8829”

## **REACH (EC/1907/2006)**

Having assessed substances used in our processes likely to contain SVHC's of 0.1% w/w above 1 tonne per annum, Vxl Power Ltd is not currently required to register any substances under REACH.

To the present and best of our knowledge and based on the information available to us from our suppliers, our current products do not contain substances of very high concern (SVHC) above a limit of 0.1 % w/w.

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## **Appendix 1: RoHS Scope and scope exclusions (as at the date of this policy)**

The substances to which the RoHS I and II directives apply are (including the maximum concentration values):

- Lead (Pb) – 0.1%
- Mercury (Hg) – 0.1%
- Cadmium (Cd) – 0.01%
- Hexavalent chromium (Cr(VI)) – 0.1%
- Polybrominated biphenyls (PBB) – 0.1%
- Polybrominated diphenyl ethers (PBDE) – 0.1%

The substances to which the RoHS III directive applies are (including the maximum concentration values):

- Bis (2-ethylhexyl)phthalate (DEHP) – 0.1%
- Butyl Benzyl phthalate (BBP) - 0.1%
- Dibutyl phthalate (DPB) – 0.1%
- Diisobutyl phthalate (DIPP) – 0.1%

The exceptions are medical devices and monitoring and control equipment including industrial monitoring and control instruments but the restriction of DEHP, BBP, DBP, DIBP on these products will need to be applied from 22<sup>nd</sup> July 2021.

Exceptions are also for cables and spare parts for EEE placed on the market before 22<sup>nd</sup> July 2019 and medical devices and monitoring and control equipment including industrial monitoring and control instruments placed on the market before 22<sup>nd</sup> July 2021.