

19th January 2018

Certificate of Compliance

RoHS Directive, 2011/65/EU and Annex II (EU/2015/863)

OSO Hotwater AS declare that our products are in compliance to current Directive 2011/65/EU of the European Parliament on the Restriction of the use of certain Hazardous Substances in electrical and electronic equipment, including all applicable amendments.

The restricted substances and their limits are:

<i>Lead (Pb)</i>	$\leq 1000 \text{ ppm (0,1\%)}$
<i>Mercury (Hg)</i>	$\leq 1000 \text{ ppm (0,1\%)}$
<i>Cadmium (Cd)</i>	$\leq 100 \text{ ppm (0,01\%)}$
<i>Hexavalent chromium (Cr⁶⁺)</i>	$\leq 1000 \text{ ppm (0,1\%)}$
<i>Polybrominated biphenyls (PBB)</i>	$\leq 1000 \text{ ppm (0,1\%)}$
<i>Polybrominated diphenyl ethers (PBDE)</i>	$\leq 1000 \text{ ppm (0,1\%)}$
<i>Bis(2-Ethylhexyl) phthalate (DEHP)</i>	$\leq 1000 \text{ ppm (0,1\%)}$
<i>Benzyl butyl phthalate (BBP)</i>	$\leq 1000 \text{ ppm (0,1\%)}$
<i>Dibutyl phthalate (DBP)</i>	$\leq 1000 \text{ ppm (0,1\%)}$
<i>Diisobutyl phthalate (DIBP)</i>	$\leq 1000 \text{ ppm (0,1\%)}$

These substances are not intentionally added but may be present as impurities and do not exceed the maximum allowed value. However, some products may contain lead (Pb) under 2011/65/EU Annex III exemptions, namely:

- 6(a) *Lead as an alloying element in steel containing up to 0,35% lead by weight.*
- 6(c) *Copper alloy containing up to 4% lead by weight.*
- 7(a) *Lead in high melting temperature type solders (i.e. lead-based alloys containing 85% by weight or more lead).*

Product specification sheets showing lead-free and RoHS compliance status are available on request.



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