

STATEMENT RoHS

The RoHS directive 2011/65/EU is not obsolete nor expired. Directive (EU)2015/863 is a delegated directives amending RoHS 2 Annexes. There is a common misconception that Directive (EU) 2015/863 which amends Directive 2011/65/EU (also referred to as "RoHS 2") can be referred to as "RoHS 3". Directive (EU) 2015/863 adds only four substances to the original list of six restricted substances in the original RoHS directive 2011/65/EU (ANNEX II of the directive). These Directives are intended to help protect the environment and consumers from known hazardous substances in a wide range of electrical and electronic equipment. See also https://ec.europa.eu/environment/waste/rohs_eee/legis_en.htm

The substances and restriction thresholds covered under these Directives are:

Original 6 substances (2011/65/EU):

- Lead(Pb) : 0.1%
- Mercury: 0.1%
- Cadmium(Cd): 0.01%
- Hexavalent chromium (Cr6+) : 0.1%
- Polybrominated Biphenyls (PBB): 0.1 %
- Polybrominated Diphenyl Ethers (PBDE): 0.1 %

Additional 4 substances (Annex II: (EU) 2015/863):

- Bis(2-Ethylhexyl) phthalate (DEHP): max 0.1%
- Benzyl butyl phthalate (BBP): max 0.1%
- Dibutyl phthalate (DBP): max 0.1%
- Diisobutyl phthalate (DIBP): max 0.1%

The restriction on the additional four substances went into effect July 22, 2019 for all electrical and electronic equipment other than categories 8 and 9. Categories 8 and 9 restrictions will go into effect July 22, 2021. Categories 9 applies to BHT products. Nevertheless, Bronkhorst High-Tech has contacted its suppliers and based on the information provided can already assume that all products it supplies comply with RoHS II (Directive 2011/65/EU and Annex II (EU)2015/863).

19 October 2020, A.H. van der Voort

Regulatory Affairs

