

## **RoHS - Declaration**

## RoHS - Restriction of the use of certain Hazardous Substances

This is an EU Directive 2011/65/EU that regulates the use of certain hazardous substances in electrical and electronic equipment.

The regulation 2011/65/EU was put in national legislation on January 2, 2013 and compensated the regulation 2002/95/EG effective from January 3, 2013. The new edition of RoHS covers identical substances and limit values. Among some other things, only the scope will be changed gradually. In addition, compliance with the RoHS Directive is a prerequisite for affixing the CE mark to the equipment concerned.

The Delegated Directive (EU) 2015/863 added four further substances to the list on June 4, 2015. The ten substances in all are as follows:

Lead (0.1%)
Mercury (0.1%)
Cadmium (0.01%)
Hexavalent chromium (0.1%)
Polybrominated biphenyls (PBB) (0.1%)
Polybrominated diphenyl ethers (PBDE) (0.1%)
Bis(2-ethylhexyl) phthalate (DEHP) (0.1%)
Butyl benzyl phthalate (BBP) (0.1%)
Dibutyl phthalate (DBP) (0.1%)
Diisobutyl phthalate (DIBP) (0.1%)

Legislation is aiming for reduction of detrimental effects for humans and environment as well as for improvements in possibilities for recycling.

All products produced and distributed by Murrplastik Systemtechnik GmbH are compliant in terms of this regulation, if they are declared as RoHS-compliant.

**Best Regards** 

Your Murrplastik Team

