

Compliance of Our Products With the RoHS Directive

On 21 July 2011, *Directive 2011/65/EU on the Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment* (RoHS 2) entered into force. *Directive 2015/863/EU* (RoHS 3) of 31 March 2015 added four more substances to the list of regulated substances.

The current version of the RoHS Directive thus stipulates compliance with limit values for the concentration of the following ten substances in homogeneous materials of electrical and electronic equipment:


Substance Name	Abbreviation	Limit Value
Lead	Pb	0.1 %
Cadmium	Cd	0.01 %
Hexavalent chromium	Cr(VI)	0.1 %
Mercury	Hg	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 %

We hereby confirm the delivery of exclusively RoHS compliant products according to *Directive 2015/863/EU* (RoHS 3), based on our current state of knowledge and taking into account the following exceptions:¹

Substance Name	Exemption	Relevant Parts	Relevant Products
Lead	6a	Steel parts	Positioning systems, accessories
	6b	Aluminium parts	Positioning systems, accessories
	6c	Copper parts	Positioning systems, accessories
	7a	–	Power supplies
	7c I	–	Power supplies
	7c II	–	Power supplies
	15	–	Power supplies
	15 a	–	Power supplies
	21	Laboratory glass bottles	Liquid Dispenser
	Cadmium	21	Laboratory glass bottles

In case you have any questions regarding RoHS, please contact our department for Technical Documentation by phone at **+49 6441 9116-60** or by e-mail at documentation@marzhauser.com.

Wetzlar, 15 June 2021



Dr. Andreas Nolte | Management

¹ Exemptions according to Annex III of the RoHS Directive