

## Compliance of Our Products With the REACH Regulation

On 1 June 2007, Regulation (EC) No. 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) entered into force. The European Chemicals Agency (ECHA) has published on its website a list of Substances of Very High Concern, which meet the criteria referred to in article 57 of the above-mentioned REACH regulation and which have been identified in accordance with the procedure laid down in article 59 of the regulation ([http://echa.europa.eu/chem\\_data/candidate\\_list\\_table\\_en.asp](http://echa.europa.eu/chem_data/candidate_list_table_en.asp)). All chemicals contained in the candidate list that are used in the European market must be registered with ECHA for the applications in question.

Products manufactured and sold by Märzhäuser Wetzlar GmbH & Co. KG are *articles*<sup>1</sup>, which, according to the REACH regulation, are not subject to registration. As a manufacturer of *articles*, Märzhäuser Wetzlar GmbH & Co. is classified as a so-called *downstream user*<sup>2</sup> under REACH and, as such, is likewise not subject to REACH registration. However, this letter fulfils our duty to provide information.

The products that we manufacture and distribute may contain the Substances of Very High Concern (SVHC) listed in the annex of this document at concentrations above 0.1 mass percent (w/w) in accordance with Directive 2011/65/EU on the Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment (RoHS)<sup>3</sup>.

Beyond that and based on our current state of knowledge, our products neither contain further substances of very high concern (SVHC) above a concentration of 0.1 mass percent (w/w) nor substances that are released under normal or reasonably foreseeable conditions of use<sup>4</sup>.

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

Wetzlar, 28.03.2024



Dr. Andreas Nolte | President

<sup>1</sup> REACH defines an article as "an object which during production is given a special shape, surface or design which determines its function to a greater degree than does its chemical composition;". (REACH regulation, article 3 (3))

<sup>2</sup> REACH defines a downstream user as any person "who uses a substance, either on its own or in a preparation, in the course of his industrial or professional activities". (REACH regulation, article 3 (13))

<sup>3</sup> Exceptions in accordance with Annex III of the RoHS Directive

<sup>4</sup> REACH regulation, article 7 (1, 2)

## Annex: List of Substances of Very High Concern (SVHC)

Substance Name	CAS No.	RoHS Exemption	Relevant Parts	Relevant Products
Lead	7439-92-1	6a	Steel parts	Positioning systems Accessories TANGO Desktop Ext. power supplies
		6b	Aluminium parts	Positioning systems Accessories TANGO Desktop Ext. power supplies
		6c	Copper parts	Positioning systems Accessories TANGO Desktop Ext. power supplies
		7a, 7c I, 7c II, 15, 15a	Int. power supplies	TANGO Desktop
			–	Ext. power supplies
		21	Laboratory glass bottles	Liquid Dispenser
Cadmium	7440-43-9	21	Laboratory glass bottles	Liquid Dispenser
Lead titanium zirconium oxide	12626-81-2	–	Piezo elements	Piezo Z-Stages
Dodecachloropentacyclo [12.2.1.16,9.02,13.05,10] octadeca-7,15-Dien or Dodecachlorodimethano-dibenzocyclooctan	13560-89-9	–	Measurement sensor	Positioning systems with height sensor
Perfluoroheptanoic acid and its salts	–	–	Int. power supplies	TANGO Desktop
			–	Ext. power supplies