

**Information regarding implementation of the REACH Regulation (EU Regulation 1907/2006/EG)**

The EU Regulation for Registration, Evaluation, Authorization and Restriction of Chemicals ("REACH") aims to manage the risks that chemicals can pose to human health and the environment throughout the EU. REACH places a duty on companies which produce or import chemicals (as defined in the legislation) into the EU and to take appropriate measures to manage any identified risks.

The Oerlikon Business Unit Balzers Industrial Solutions and the Business Unit Automotive Solutions with the Business Line Thin Film Automotive and Business Line ePD and their affiliated legal entities, together hereafter called Oerlikon Balzers have established a comprehensive compliance process and program to ensure ongoing compliance with the requirements of the "REACH" legislation, which was enacted by the European Union (EU) in 2007.

Under the definition of the REACH regulations EC1907/2006, the coatings and equipment produced by Oerlikon Balzers are classified in terms of REACH as articles. REACH requires article suppliers to inform recipients if an article contains a Substance of Very High Concern (SVHC) for authorization in excess of 0.1% by weight. The updated list of January 15<sup>th</sup> 2019 of the candidate SVHC chemicals can be found at:

<https://echa.europa.eu/web/guest/candidate-list-table>

Based on the material content certifications and/or information provided by Oerlikon Balzers' suppliers and the composition of the coatings, none of these substances of very high concern are present in excess of 0.1% in weight in the coatings, machines and parts including packing and shipping materials Oerlikon Balzers delivers.

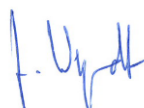
A substance of very high concern that is contained in an article must only be registered, if the following criteria are met cumulatively: the substance is present in the article in quantities totaling over 1 ton per producer or importer per year and the substance is intended to be released under normal or reasonably foreseeable conditions of use. According to our clarifications with various external and internal experts the substances present in our coatings do not have to be registered, as not both the conditions required for a mandatory registration are given.

Oerlikon Balzers will continue to comply with REACH requirements and notify customers of any change in article content. For further information on REACH please refer to [ECHA's website](#). For specific information about Oerlikon Balzers' coatings and equipment and its REACH compliance program, please contact your relevant sales manager.

Balzers, January 24<sup>th</sup> 2019



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