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## To whom it may concern

# Statement regarding RoHS compliance and PFAS

The RoHS Directive 2011/65/EU (commonly referred to as RoHS 2), together with its amendment by Commission Delegated Directive (EU) 2015/863 (often informally called RoHS 3), implements environmental legislation aimed at reducing the use of hazardous substances in electrical and electronic equipment.

With the RoHS 3 directive (2015/863), which is applicable by 22<sup>nd</sup> July 2019 via the laws, regulations and administrative provisions necessary to comply with this Directive in the member states, the European Union (EU) has added to the RoHS 2 directive (2011/65/EU) four substances.

Oerlikon Balzers and its 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 RoHS directives.

Oerlikon Balzers complies with the RoHS 2 directive and its amendment (RoHS 3). All Oerlikon Balzers coatings listed in Annex A of this document and all equipment do not exceed the allowable limits for the following restricted substances:

RESTRICTED SUBSTANCE	MAXIMUM THRESHOLD LIMIT
Cadmium (Cd)	100 ppm (0.01 weight %)
Mercury (Hg)	1000 ppm (0.1 weight %)
Hexavalent Chromium (Cr6+)	1000 ppm (0.1 weight %)
Lead (Pb)	1000 ppm (0.1 weight %)
Polybrominated biphenyls (PBB)	1000 ppm (0.1 weight %)
Polybrominated diphenyl ethers (PBDE)	1000 ppm (0.1 weight %)
Bis(2-Ethylhexyl) phthalate (DEHP)	1000 ppm (0.1 weight %)
Benzyl butyl phthalate (BBP)	1000 ppm (0.1 weight %)
Dibutyl phthalate (DBP)	1000 ppm (0.1 weight %)
Diisobutyl phthalate (DIBP)	1000 ppm (0.1 weight %)



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Oerlikon Balzers coatings and equipment are also "halogen-free". Oerlikon Balzers defines a product as halogen-free when the sum of total Chlorine and Bromine content in an organic homogeneous material is less than 900 parts per million (ppm).

Per- and polyfluoroalkyl substances (PFAS) are a large class of synthetic chemicals characterized by strong carbon-fluorine bonds in short or long molecular chains. Some PFAS, such as perfluorooctanoic acid (PFOA), its salts, and related compounds, are already banned under the POPs Regulation (EU) 2019/1021. Others, including perfluorobutane sulfonic acid (PFBS) and its salts, are subject to restrictions under Annex XVII of the REACH Regulation (EC) No 1907/2006. The Oerlikon Balzers coatings listed in Annex A of this document are confirmed to be PFAS-free.

Mille

Pfäffikon, 29th October 2025

Dr. Dirk Linzmeier Chief Operating Officer (COO) Michael Ribbe Head of Group Operational Sustainability & HSE



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## Annex A

## **BALDIA**

**BALDIA COMPACT** BALDIA COMPACT DC BALDIA COMPOSITE BALDIA COMPOSITE DC BALDIA NANO **BALDIA VARIA** 

#### **BALIFOR**

**BALIFOR M BALIFOR T** 

#### **BALIMED**

**BALIMED A BALIMED ALTINA BALIMED ANTHRACITE SATIN BALIMED ARGENTA BALIMED C BALIMED CNI** BALIMED DLC **BALIMED FUTURA BALIMED TICANA BALIMED ZIRCONA** 

## **BALINIT**

**BALINIT A BALINIT ALCRONA PRO BALINIT ALCRONA EVO BALINIT ALDURA BALINIT ALNOVA BALINIT ALTENSA BALINIT B BALINIT C** BALINIT C STAR **BALINIT CAVIDUR BALINIT CAVITA BALINIT CNI BALINIT CROMA BALINIT CROMA PLUS** 

BALINIT D **BALINIT DLC** 

**BALINIT CROVEGA** 

**BALINIT DLC CLASSIC** 

**BALINIT DLC STAR BALINIT DLC STAR CLASSIC** 

**BALINIT DURANA** 

**BALINIT DURANA PRO** 

**BALINIT DYLYN** 

**BALINIT DYLYN PLUS** 

BALINIT DYLYN PLUS STAR

BALINIT DYLYN PRO

BALINIT DYLYN PRO STAR

**BALINIT DYLYN STAR** 

**BALINIT e.TIALN** 

BALINIT e.TiAISiN

**BALINIT e.TIN** 

**BALINIT FORMERA** 

**BALINIT FORMERA PLUS** 

BALINIT FUTURA

**BALINIT FUTURA GOLD** 

**BALINIT FUTURA NANO BALINIT FUTURA NANO GOLD** 

**BALINIT G** 

BALINIT HARD CARBON

BALINIT HARDLUBE

**BALINIT HELICA** 

**BALINIT LATUMA** 

**BALINIT LUMENA** 

**BALINIT MAYURA BALINIT MICRAN** 

**BALINIT MILUBIA** 

**BALINIT MILUBIA PLUS** 

BALINIT MOLDENA

**BALINIT OPTURA** 

**BALINIT PERTURA** 

**BALINIT PROTEC B** 

BALINIT TISAFLEX

**BALINIT TRITON** 

**BALINIT TURBINE PRO** 

**BALINIT X.CEED** 

**BALINIT X.CELL** 

**BALINIT X.TREME** 

**BALINIT ZIRCONIA** 

#### BALIQ

**BALIQ ALCRONOS** BALIQ ALTINOS **BALIQ ANTOS BALIQ AUROS BALIQ CARBOS BALIQ CARBOS STAR** BALIQ CRONOS

**BALIQ TICANOS BALIQ TINOS BALIQ TISINOS BALIQ TISINOS PRO** 

## **BALORA**

BALORA PVD MCrAIY **BALORA TECH PRO** 

## **BALTONE**

BALTONE ANTHRACITE DARK BALTONE ANTHRACITE LIGHT

**BALTONE AUBERGINE** 

**BALTONE BLACK** 

**BALTONE BRASS** 

BALTONE BRASS GOLD

**BALTONE BRONZE** 

BALTONE CHOCOLAT

BALTONE CHROME

**BALTONE COPPER** 

**BALTONE DARK GOLD** 

BALTONE DEEP BLACK

**BALTONE STAINLESS STEEL** 

LOOK

**BALTONE STEEL BLUE BALTONE YELLOW GOLD**