



## RoHS Declaration

Issue date: 2023-01-23

We hereby declare that our cells and batteries belonging to the following product categories are in line with the chemical composition requirements of the RoHS Directive 2011/65/EU and the amendment in (EU) 2015/863.

- Primary Alkaline Manganese Button Cell
- Primary Alkaline Manganese Cylindrical Cell
- Primary Lithium Button Cell (Series CR)
- Primary Lithium Cylindrical Cell (Series CR and FR)
- Primary Lithium Pouch Cell (Series CP)
- Primary Zinc/Air Button Cell
- Primary Zinc/Silver Oxide Button Cell
- Hydrogen Gas Generating Button Cell
- Rechargeable Lithium-Ion Button Cell (Series CP, Li-Ion accu and V...HD)
- Rechargeable NiMH Button Cell
- Rechargeable NiMH Cylindrical Cell
- Hybrid energy storage system (Powercaps – Series HVC)

Restricted substance	Maximum concentration
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 %

The declaration includes assembled battery versions of these types. Please refer to the respective Safety Data Sheets (MSDS) as the supporting documents.

A formal compliance with the RoHS Directives cannot be stated as the applicable regulation for batteries is not the RoHS, but the Battery Directive 2006/66/EC. Requirements from the WEEE Directive 2002/96/EC are also covered by the Battery Directive. Accordingly, there is no CE marking on batteries, except for batteries with protective circuit boards, which are within the scope of the EMC Directive 89/336/EEC, and hearing aid batteries, which are within the scope of the Medical Devices Regulation (EU) 2017/745.

The above mentioned products conform to the chemical composition requirements of the "Measures for Restriction of the Use of Hazardous Substances in Electrical & Electronic Products", issued on January 6, 2016 by the Chinese Ministry of Industry and Information Technology ("China RoHS").

VARTA Microbattery GmbH

Dr. Sebastian Röhler  
Manager Product Compliance

VARTA Microbattery GmbH  
 VARTA-Platz 1  
 D-73479 Ellwangen  
 Germany