



OEZ Declaration to RoHS Directive and the REACH regulation

OEZ Declaration on the restriction of hazardous substances in products OEZ Ltd. by RoHS 2 (RoHS 3) Directive and the REACH regulation

The European Parliament and Council have adopted the Directive 2002/95/EC (RoHS) on the restriction of the use of certain hazardous substances in electrical and electronic equipment. The purpose of the Directive is to reduce the content of hazardous substances in waste electrical and electronic equipment, to increase recycling and disposal of components and materials.

It is closely linked with the Waste Electrical and Electronic Equipment Directive (WEEE) 2012/19/EC which sets collection, recycling and recovery targets for electrical goods and is part of a legislative initiative to solve the problem of huge amounts of toxic e-waste.

The RoHS 2 directive (2011/65/EU) is an evolution of the original directive and became law on 21 July 2011 and took effect 2 January 2013. It addresses the same substances as the original directive while improving regulatory conditions and legal clarity. It requires periodic reevaluations that facilitate gradual broadening of its requirements to cover additional electronic and electrical equipment, cables and spare parts.

RoHS 3 (EU Directive 2015/863) adds Category 11 (catch-all) products and adds four new restricted substances - all phthalates. The four phthalates are mainly used as insulation plasticizers, and are on the REACH list of SVHC (Substances of Very High Concern).

Pursuant to paragraph 1 of Article 2, OEZ products are not electrical equipment falling under the scope of the Directive 2002/95/EC (RoHS), 2011/65/EU (RoHS 2) and EU Directive 2015/863 (RoHS 3).

The products of the OEZ company are electrical devices and it is aware of its responsibility towards the environment and the health of its customers as well as its employees, and therefore voluntarily guarantees that our products put on the market since July 1, 2006 are in accordance with the RoHS Directive.

All OEZ products are modified not to contain substances specified in RoHS (incl. RoHS 3):

- lead (Pb) (0,1 wt %) – all solders are replaced by leadless ones
- mercury (Hg) (0,1 wt %) – is not used in OEZ equipment
- cadmium (Cd) (0,01 wt %) – not used for surface finish and in solders used for fuses
- hexavalent chromium (Cr^{VI}) (0,1 wt %) – change of surface finish
- polybrominated biphenyls (PBB) (0,1 wt %) – change of plastics used for all products
- polybrominated diphenyl ethers (PBDE) (0,1 wt %) – change of plastics used for all products
- Butyl benzyl phthalate (BBP) (0,1 %)
- Dibutyl phthalate (DBP) (0,1 %)
- Diisobutyl phthalate (DIBP) (0,1 %)
- Bis(2-ethylhexyl) phthalate (DEHP) (0,1 %)

These modifications are implemented in such a way that they shall not have an adverse effect on the equipment parameters.

In OEZ products are used materials with low negative impact on the environment. The products do not contain hazardous substances. For their production are used materials that can be recycled. To the





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maximum extent they are used in plastic products, that means reducing the number of necessary metal parts to a minimum and thus the subsequent burden reduction in waste, cutting and lubricating liquids, effluents and the consumption of paints and thinners.

We declare that the company OEZ Ltd. meets the necessary requirements of the European Parliament and Council (EC) No. 1907/2006 of 18 December 2006 on the registration, evaluation, authorization and restriction of chemical substances, on the establishment of the European Chemicals Agency, on the amendment of Directive 1999/45/EC and on the repeal Council Regulation (EEC) No. 793/93, Commission Regulation (EC) No. 1488/94 and Commission Directives 91/155/EEC and 93/105/EC.

The company OEZ Ltd. is not required to register chemical substances.
The company OEZ Ltd. is not a manufacturer of chemical substances.

Packaging and labeling of its products is provided by OEZ Ltd. according to Directive (EC) No. 1272/2008.

OEZ Declaration on the REACH Regulation and the RoHS Directive applies to all OEZ products.

In Letohrad on February 1, 2024



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