



TPP RoHS Compliance Statement

The Restriction of Hazardous Substances (RoHS) is governed by EU Directive 2011/65/EU (RoHS 2) and its amendment, Directive 2015/863 (RoHS 3), which expanded the list of restricted substances. These directives limit the use of the following hazardous substances in electrical and electronic equipment by specifying maximum allowable concentrations:

- Lead (Pb)
- Mercury (Hg)
- Cadmium (Cd)
- Hexavalent chromium (Cr⁶⁺)
- Polybrominated biphenyls (PBB)
- Polybrominated diphenyl ethers (PBDE)
- Four phthalates: DEHP, BBP, DBP, and DIBP

All applicable products placed on the European market after July 1, 2006 must comply with RoHS requirements. The restriction of the four additional phthalates under RoHS 3 took effect July 22, 2019, for most product categories, and July 22, 2021, for medical devices and monitoring/control instruments. RoHS exemptions are updated periodically, with the most recent amendment, Directive (EU) 2024/232, providing specific exemptions for cadmium and lead in recovered PVC applications until May 28, 2028.

The RoHS Directive forms part of a broader regulatory framework aimed at reducing environmental and human health risks associated with hazardous e-waste. It operates alongside the Waste Electrical and Electronic Equipment (WEEE) Directive, which governs the collection, recycling, and recovery of electronic equipment. Although Switzerland is not an EU member, it aligns its regulations with RoHS through Annex 2.18 of the Swiss Chemical Risk Reduction Ordinance (ORRChem).

TPP Compliance Measures:

- All TPP products are manufactured from virgin medical-grade polypropylene (PP), polystyrene (PS), and polyethylene (PE).
- No restricted substances are intentionally added, and no foreign materials are introduced during manufacturing.
- Compliance is documented in each product's quality certificate under "Biological Safety" and "Granulate Material".
- Adherence to these standards ensures the highest level of product safety and prevents the leaching of hazardous substances into samples.

TPP remains committed to full regulatory compliance, continuous monitoring of RoHS updates, and the production of safe, high-quality laboratory consumables.

Disclaimer

TPP products are intended for Research Use Only (RUO) and are not approved for clinical, diagnostic, or in vitro fertilization (IVF) applications. The full Terms & Conditions, including limitations of warranty and liability, intended use, and reseller obligations, are available at:

https://www.tpp.ch/page/qualitaets_sicherung/index.php

Distributors who purchase and distribute TPP products acknowledge and agree to these Terms & Conditions and the associated disclaimer.