

DECLARATION OF COMPLIANCE – EU FOOD CONTACT

Pentair-Everpure Filter Cartridges:

Everpure-Claris & Everpure-Claris Ultra Cartridges – all sizes
AC, 4C, 2DC, 4DC, AC², 4C², OCS², BH², MH², i500², i2000², MC², EC110, ED210, ScaleSticks

Pentair-Everpure Filter Heads, Manifolds, E10 & E20 Pre-filter & SRX Post-Filter Systems

Everpure-Claris Gen-1 & Gen-2 Heads

Everpure QC7i, QL1, QL2, QL2B, QL3, QL3B QL3BB – All Single-Head Variants

Everpure QC7i OPMs, Coldrink/Insurice and High-Flow CSR Manifolds – All Single, Twin, Triple & Quad Variants

Everpure E10 & E20 Pre-Filter & SRX Post-Filter systems with Clear or Black Sumps

European Food Contact Legislation

The chemical composition of all wetted materials used in construction of above products has been disclosed, evaluated and tested by a 3rd party laboratory. All chemical substances subject to restrictions have been tested and comply with current European legislation on materials in contact with foodstuffs.

- Plastic parts are manufactured according to Regulation 10/2011/EC and its amendments. All substances used to formulate the plastic parts are listed in Annex I. All plastic parts used do not contain any dual-use additives. Overall migration tests have been conducted on head/cartridge combinations and found to be within the limit of 10 mg/dm².
- Rubber parts are manufactured according to FDA 21 CFR §177.2600
- For wetted parts not covered by the above legislation the full chemical compositions have been fully disclosed to a 3rd party institute for evaluation and testing. All substances subject to restrictions have been proved to be in compliance with current legislation.
- Bisphenol-A is not present in any raw material formulations used in above Pentair-Everpure products
- Substances restricted by specific migration limits have been identified and tested for migration. All are in compliance with the current legislation.
- Ion exchange resins meet AP (2004) 3; and activated carbon meets EN 12915.

REACH (Registration, Evaluation, Authorisation & Restriction of Chemicals)

Substances of Very High Concern in Annex XIV of Regulation 1907/2006/EC are not present in the products.

Good Manufacturing Practise

The products are manufactured according to Regulation 2023/2006/EC on good manufacturing practice.

Specifications for Use

The products are approved for use with cold water. Overall migration tests were carried out in accordance with EN 1186 part 9 (72 hours at 20°C). Contact time between the water and the products tested was 72 hours. Microbiological tests were performed in agreement with Danish EPA Project no. 1105 from 2006. The results show no build-up of bacteria over time and no selection between strains.

Conclusion

The above products do not apply any danger to health or to the environment according to Regulation 1935/2004/EC.



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