**Requirements in the scope of documentation necessary for the attestation process of products coming into contact with water intended for human consumption.**

Material composition of a product can be provided in the form of a declaration ([**appendix no. 2**](https://www.pzh.gov.pl/wp-content/uploads/2019/10/za%C5%82.-nr-2-deklaracja_zestawienie-materia%C5%82owe-1.doc)).

* for **metal materials**

 – information on the alloy grade and its percentage composition,

– in the case of zinc coating the result of tests on the composition of final zinc coating or

 metal migration tests.

**Note:**

metal materials must be compliant with the requirements specified as part of 4MS system, plastics composition should be compliant with the requirements of the Commission Regulation (EU) No 10/2011 of 14 January 2011 on plastic materials and articles intended to come into contact with food (OJ L 12 of 15 January 2011, p.1, as amended) and Regulation (EC) No 1935/2004 of the European Parliament and of the Council of 27 October 2004 on materials and articles intended to come into contact with food and repealing Directives 80/590/EEC and 89/109/EEC, pp 4–17.

* for **organic materials**

– data for each component: chemical name, CAS no., trade name (if applicable), name and address of manufacturer, safety data sheet;

– declaration on non-application of prohibited substances in the light of applicable legal regulations ([**appendix no. 3**](https://www.pzh.gov.pl/wp-content/uploads/2019/10/za%C5%82.-nr-3-deklaracja-W-1.doc))

 – results of migration tests (leaching test) for the final product according to EN 12873-1 standard

– test results on final product vulnerability to the creation of microbiological growths – creation of biofilm (e.g. according to EN 16421 standard).

* for **cement materials**

– data for each component: chemical name, CAS no., trade name (if applicable), name and address of manufacturer, safety data sheet;

– declaration on non-application of prohibited substances in the light of applicable legal regulations ([**appendix no. 3**](https://www.pzh.gov.pl/wp-content/uploads/2019/10/za%C5%82.-nr-3-deklaracja-W-1.doc))

– results of migration tests according to EN 1444 standard

– test results in the scope of the content of natural radioactive isotopes of potassium K‐40, radium Ra‐226 and thorium Th‐228 (regulation of the Council of Ministers of 2 January 2007, Dz. U. [Journal of Laws] of 2007, no. 4, item 29)

* for **chemical preparations used in water treatment processes:**

– data on composition and contamination level of a preparation

– product label and product application instructions

– product safety data sheet

Environment Health Safety Institute accepts results of tests performed abroad in independent, accredited laboratories together with sanitary or hygienic certificates issued based on them (e.g. **DVGW**, **KIWA**, **WRC**, **NSF**, **ACS**, **WRAS**).It is sufficient to send them in the form of a copy, without the need to translate it to Polish, unless they were drawn up in English, German or French. One should only draw attention to the fact that certificates referring to the technical properties of products or certificates of quality management systems held by a manufacturer (.e.g. CE, ISO) do not apply in this case.

**In case of lack of results of necessary laboratory tests, they may be conducted**
**in laboratories in Poland:**

* **migration testing:** in selected laboratories ([**appendix No. 4**](https://www.pzh.gov.pl/wp-content/uploads/2019/10/za%C5%82.-nr-4-lista-laboratori%C3%B3w-W-1.pdf)) in the scope of parameters determined after individual consultations with NIZP-PZH,
* **tests of vulnerability for biofilm creation.** The test may be performed at NIZP-PZH after prior arrangements with Mr Maciej Szczotko, PhD, tel. (22) 54 21 382, mszczotko@pzh.gov.pl (the test is currently obligatory for all products made of plastic and rubber).

Data on the product composition provided during the attestation procedure are subject to strict confidentiality, and they are accessed only by the persons authorised to do so, handling the case. There is a possibility of formal agreement on data confidentiality –
a bilateral agreement.