New German regulations for materials in contact with drinking water

On March 21, 2019, the German Environment Agency (UBA) published new regulations for materials and products in contact with drinking water that are sold on the German market. These 'Assessment criteria for plastics and other organic materials in contact with drinking water (KTW-BWGL)' will officially replace the previous recommendations, known as KTW Guideline, Coating Guideline and Lubricant Guideline from March 21, 2021.

This means that after a transition period of two years, current KTW, coating and lubricant test certificates will lose their validity. New certificates must be issued by accredited certification bodies, and a yearly inspection including regular sampling and testing will be required for the majority of the products.

Important change regarding KTW-BWGL

The most important change is that it becomes legally binding for a large number of products to be certified according to a 'System 1+ Certification scheme'. System 1+ means: a conformity declaration based on initial testing of the product, initial inspection at the production location and continuous surveillance plus regular testing after the conformity declaration is granted.

Be prepared: (pre) certify your products

Kiwa has applied to the German Accreditation Body (DAkkS) for accreditation according to EN ISO/IEC 17065. As a certifier in accordance with the new UBA Recommendation on the Conformity assessment of the Drinking Water Hygienic Suitability of Products, we are therefore already able to (pre-) certify your products according to the new regulations or convert your existing (Kiwa) approvals to the new regulation.

Contact us

Do you have questions about the new legislation? or about how Kiwa can help you? We would be delighted to assist you in smoothly converting your product approval(s) to the new KTW-BWGL regulation. Please contact us using the form on this page or contact your Kiwa account manager.

More information

The new evaluation criteria can be found on the UBA website

https://www.umweltbundesamt.de/themen/wasser/trinkwasser/trinkwasserverteilen/bewertungsgrundlagen-leitlinien#textpart-2

Read more about our water services https://www.kiwa.com/en/markets/water/