



**Prepare now
for legal changes**

PFAS testing

Whether in textiles, cosmetics or cookware, substances from the PFAS group of chemicals (perfluoroalkyl and polyfluoroalkyl substances) give many of our everyday-products special properties. They have unique physical properties such as a water- and grease-repellent effect, friction reduction and high thermal and chemical stability. Therefore, they are suitable for a wide range of different applications.

However, the substances are currently receiving special attention on international markets, because of their widespread presence in the environment. This is of particular importance because PFAS are both harmful to the environment and to health and are very persistent.

CHEMICAL ANALYSIS OF PFAS FOR EUROPE AND THE USA		PACKAGE 1	PACKAGE 2	PACKAGE 3	PACKAGE 4
	Legal basis*	166.– Euro	228.– Euro	145.– Euro	207.– Euro
PFOA and related compounds	POP VO Annex I Part A	•	PACKAGE 1		
PFOS and its derivatives	POP VO Annex I Part A	•			
PFHxS and related compounds	POP VO Annex I Part A	•			
C9-C14 PFCA and related compounds	REACH VO Annex XVII	•			
PFHxA and related compounds	REACH VO Annex XVII	•			
Additional PFAS (C4F to C16F, > 25 PFAS)	-		•		
Total Fluorine (TF)	US states**			•	•
„Total Organic Fluorine“ (TOF)	US states**				•

* Further national regulations possible in the European Economic Area, e.g. Switzerland ChemRRV – PFHxS restriction
 ** including California AB 1817 or California AB 1200, screening for intentional use

STRICTER REGULATIONS AROUND THE CORNER

In the US market, some states have already introduced restrictions on the use of PFAS in clothing or food packaging. In January 2023, five national authorities also submitted a proposal to restrict PFAS in the EU.

On February 7, 2023, [ECHA](#) published the report on the proposed Annex XV restrictions, which in its current form would represent one of the largest bans on chemicals in Europe.

PREPARE NOW FOR LEGAL CHANGES

TÜV Rheinland offers a wide range of services to detect PFAS in products and components (intentional use or as a contaminant). Chemical analyses give brands, retailers and suppliers the opportunity to meet existing legal requirements under EU and US law and prepare for future tightening.

SECURE YOUR SUPPLY CHAINS

By chemically analyzing your products, you take the first step toward being able to replace PFAS-containing components in a meaningful way. By analyzing and monitoring your supply chains, you can also remove PFAS from your production. We are happy to support you with our on-site audits.

CHEMICAL ANALYSES –

TRUST IN EXPERIENCED PROFESSIONALS

With a chemical analysis you can safeguard your products. As an experienced testing and certification body, we have been dealing with the internationally applicable limits for a wide range of chemical groups for years.

You can find out about our chemical analysis services at any time on our [website](#). Of course, our experts are also available to answer your questions and concerns in person.

Why TÜV Rheinland?

GLOBAL BRAND

With more than 150 years of experience in testing, inspection and certification, we are a longstanding respected and recognized company serving major brands around the world.



ONE TEAM

Our highly experienced experts have practical knowledge of the entire product development lifecycle in addition to the tests, and certification requirements.



EFFICIENT AND RELIABLE SOLUTIONS

Our team of qualified experts located worldwide provides clarity on regulations specific to your product and simplify the testing process for multi-market access needs.



PARTNER FOR QUALITY

Our worldwide network of accredited laboratories offers our customers access to an extensive range of services with additional support in key manufacturing and destination markets.



CONTACT US NOW!

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