PFAS: CUSTOMIZED SUPPORT FROM IDENTIFICATION TO SUBSTITUTION



Control PFAS: a growing industrial challenge!

Your expectations

French and European regulatory projects are currently underway on PFAS substances. These substances are numerous (over 10,000 substances): non-stick, waterproof, heat-resistant, PFAS are widely used in various industrial fields and everyday consumer products. These regulatory developments have a significant impact on industries, so it's essential for companies to put in place procedures to stay on top of these regulatory changes.

This involves:

- Monitoring the progress of PFAS regulatory projects.
- Knowing the impact of current and future French, European (e.g. REACh) and international PFAS regulations on your company.
- Identifying the presence of PFAS in your chemicals, articles, materials, processes.
- Seeking possible substitutes for a given application.

Our solutions

CETIM can assist you with PFAS issues according to your needs:

- Raising awareness of PFAS issues:
 - Definition, applications, current regulations, regulatory projects, substitution approach
- Review and monitoring of current and future French, European and international PFAS regulations
- Verification of whether a substance/use falls within the scope of the restriction:
 - Study of exemptions and/or derogations depending on the substance and/or application
 - Chemical analysis of materials/products and comparison with regulatory limit values
- Identification, measurement and mapping of PFAS in your processes, materials or chemical products
 - Inventory of potential PFAS based on Cetim's expertise
 - Identification of PFAS present based on the industry's nomenclature
 - Ask your suppliers about the presence of PFAS in purchased products
- Substitution (substances, materials, processes, redesign)
 - Drawing up specifications with a functional analysis of the existing solution
 - Assessment of relevant substitution options
 - Help in choosing the optimum substitution solution
 - Evaluation and qualification through a testing campaign
 - Identification of impacts, changes and risk analysis of the chosen solution
 - Support in integrating solutions into the industrial environment, organization of workshops, etc.





Your benefits

- Our knowledge of mechanical products (surface treatment, metallic and polymer materials, etc.) combined with a thorough understanding of regulations
- Tailor-made solutions: awareness-raising, <u>training</u>, regulatory monitoring, action plans and support for substitution
- R&D laboratories and platforms for testing, characterization and qualification
- The neutrality of a Technical Center
- More than 15 years of experience with major OEMs, SMEs and ETIs A network of partners
- Help in finding potential financing for your projects



Question and Answer Service

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