



WEDNESDAY, 25 JUNE – 9:30 AM TO 12:30 PM

# **Towards a circular economy: the role of recycled materials**

**From Waste to End of Waste: Traceability of Substances of Concern and Compliance for Ecodesign**

## **Description**

The event aims to outline the path of recycled materials as they transition from waste to End of Waste (EoW) up to their use within products. One of the goals set by the European Union in the context of the EU Green Deal is the transition from a linear economy towards a circular economy. To guide companies through this change, the Union acts at the regulatory level by introducing specific requirements regarding the recycled content within products. A concrete example of this is the Ecodesign Regulation, alongside sector-specific regulations such as the Packaging and the Batteries Regulations, which include targets for the use of recycled material.

This approach represents a great opportunity for companies and for the Union, but it cannot ignore the in-depth knowledge of the chemical composition of materials, with reference to “Substances of Concern” (SoC). These substances are often difficult to identify solely through

chemical analysis. It is therefore necessary to involve every link in the supply chain in order to obtain the information required to manage product compliance starting from the EoW stage, through semi-finished materials and processes leading to the final product.

Throughout this journey, we will discover how chemical compliance is the foundation of sustainable innovation and represents not only a legal obligation but also a growth opportunity for companies.

## **Agenda**

- From waste to EoW: the regulatory framework
- EoW compliance under REACH and CLP Regulations
- Circular economy requirements in the Ecodesign Regulation: SoC content and recycled materials
- Traceability of substances of concern in products
- Traceability of recycled material content and the contribution of chemical analysis
- Q&A and final discussion