

REACH and SCIP obligations for substances in articles

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The **REACH** Regulation is the acronym for “**R**egistration, **E**valuation, **A**uthorization and **R**estriction of **C**hemicals”.

It applies to chemical substances used in the most diverse sectors: not only to those substances or mixtures used in industrial processes, therefore, but also to those that are used daily, for example in detergents or paints, and those present in articles.

Therefore, **its field of application is extensive**

Most of the objects we use daily are **articles**, for example: furniture, clothing, vehicles, toys, etc ...

An article can be very simple, for example a wooden chair or very complex like an electrified piece of furniture..

The REACH regulation defines an article as “*an object to which they are given during its production, a particular shape, surface or design which determines its function to a greater extent than its chemical composition*”.

Although the chemical composition of the articles in the strict sense is lacking, the same may contain and emit during their life substances that are of particular concern because they can have very serious effects on human health and the environment.

These substances can be found in the **list of very high concern (SVHCs) substances** candidates for authorization.

If a substance included in the Candidate List is contained in an article, there may be **additional obligations** for companies that produce, import and supply that article.

The **first obligation** is to provide the recipients of these articles with the information necessary to ensure that they are used safely; in this context, the term recipients refer to industrial or professional users and distributors and not to final consumers. However, the information can also be requested by consumers and made available free of charge within 45 days.

The **second requirement** is SCIP notification. The SCIP notification obligation concerns all articles, without exception, as defined by the REACH regulation, placed on the EU market containing a substance included in the candidate list in a concentration higher than 0.1% w / w.

SCIP is the database containing information relating to substances of concern in articles as such or in complex objects (products) [*Substances of Concern In articles, as such or in complex objects like Products*].



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The **SCIP database**, also from a circular economy perspective, ensures that information relating to articles containing substances included in the Candidate List⁴ is available during the entire life cycle of products and materials, including the disposal phase as waste.

The SCIP database has **three main objectives**:

1. *reduce* the production of waste containing hazardous substances by supporting the replacement of substances included in the candidate list;
2. *make information available* to further improve waste treatment operations;
3. allow the authorities to *monitor* the use of hazardous substances.

For all this, **CATAS** directly or its network of professionals are the ideal partner **to provide support both for the interpretation of the regulation and for the execution of laboratory analyzes.**

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