

REACH REGULATION SGS ONE-STOP SOLUTION

Registration, Evaluation, Authorization and Restriction of Chemicals (REACH) Regulation (EC) No. 1907/2006 entered into force on June 1, 2007. It aims to protect human health and the environment from the risks that can be posed by chemicals, while enhancing the communications of hazardous substance information along the supply chain. It is managed by the European Chemicals Agency (ECHA) and applies to all chemicals imported or produced in the European Union (EU).

ARE ELECTRICAL AND ELECTRONIC PRODUCTS AFFECTED?

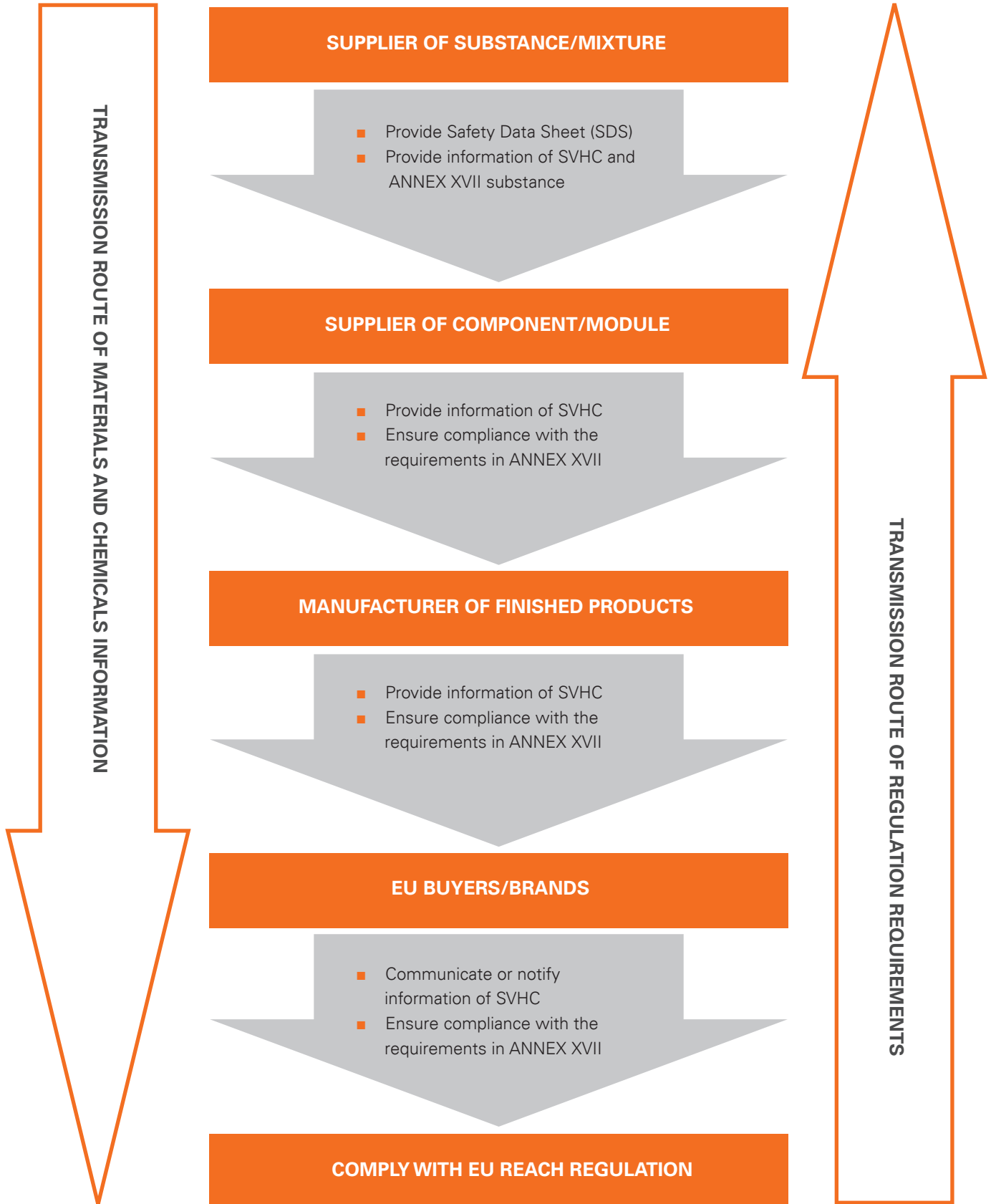
REACH applies to substances, mixtures and articles, and therefore impacts most products placed on the EU market. Electrical and electronic products, such as those listed below, are affected by REACH as they are classed as 'articles', such as:

- Television
- Refrigerator
- Light bulb
- Toaster
- Electronic toy
- Printed circuit board
- Electronic component
- Packaging

HOW TO COMPLY WITH THE REACH REGULATION?

Articles, electrical and electronic equipment placed on the EU market need to focus on the management requirements of Candidate List of Substances of Very High Concern (SVHC) and restricted substances in ANNEX XVII under the REACH regulation. However, organizations may take different counter measures to the REACH requirements depending on their position in the supply chain (see below).

DECLARATION OF SVHC AND RESTRICTED SUBSTANCES IN THE SUPPLY CHAIN



SGS REACH ONE-STOP SOLUTION

No matter what position you are in the supply chain or what kind of products you produce, SGS provides a professional REACH one-stop solution according to your needs and helps you comply with regulations.



TRAINING & CONSULTANCY

SGS's training and consultancy services provide technical support to ensure REACH compliance, and our training courses, such as REACH Project Manager Training and REACH Auditor Training, give a deeper understanding of the REACH requirements to help you establish management strategies that can be implemented in your business.



SAFETY DATA SHEET

A Safety Data Sheet (SDS) is an important tool used to clarify the toxicological properties of chemicals and ensure the safe use of them in the supply chain. SGS provides a SDS service for organizations according to REACH requirements.



SVHC SCREENING AND TESTING SERVICES

Due to complex manufacturing processes and the involvement of various stakeholders along the supply chain, products may potentially contain substances on the SVHC candidate list. The SVHC Screening and Testing Service identifies these substances so you can take appropriate actions to fulfill relevant REACH obligations.



REACH COMPLIANCE SERVICE

SGS analyzes both the products and the existing control work according to the listed REACH obligations, and issues you with a REACH compliance statement, providing proof of your conformity.



RESTRICTED SUBSTANCES TESTING SERVICE

Apart from the SVHC candidate list, manufacturers should also be aware of the use of REACH restricted substances (ANNEX XVII) in their products. Our REACH Restricted Substance Testing Service assists you in managing the use of restricted substances in your products.



REACH PROCESS AUDIT

To meet the challenges posed by REACH, organizations need to establish a system to manage all chemical information on REACH compliant products and all associated processes. SGS REACH Process Audit is an effective tool to verify REACH management systems.



EE RSTS CLOUD

Our RSTS Cloud provides a convenient way to access, store, manage, and authorize your SGS reports anytime and from anywhere. It also includes additional features such as Online report validation, supplier report management & authorization, most up-to-date information on restriction substances in the electrical and electronics industry, as well as up-and-coming events & alerts.



MATERIAL DECLARATION SERVICE

In order to transmit chemical information in the supply chain effectively, the industry has developed several material declaration tools, such as JAMP, IPC 1752, BoMCheck, etc. SGS provides a Material Declaration Service, which includes training, information filing and inspection to ensure a smooth and efficient declaration of materials.



SCIP DATABASE SERVICE

Effective January 5, 2021 and as a requirement stipulated by an amendment of the Waste Framework Directive (EU) 2018/851, all articles imported into the EU are required to input relevant material and SVHC information into the SCIP Database. SGS provides solution to SCIP Database to comply with this requirement.

ABOUT SGS

SGS is the world's leading inspection, verification, testing and certification company. SGS is recognized as the global benchmark for quality and integrity. With more than 89,000 employees, SGS operates a network of over 2,600 offices and laboratories around the world.

WHY SGS?

SGS offers a dedicated team of experts with experience in substance analysis, supply chain management and (eco-) toxicology. Further still, SGS has a global network of laboratories, and expertise and consultancy services in electrical and electronic product supply chains enabling a convenient one-stop solution.

For more information, visit www.sgs.com/ee.

**Trusted
means
*Tested.***