

REACH: Registration, Evaluation, Authorisation and Restriction of Chemicals

Transparent information on SVHC (Substances of Very High Concern)

REACH is the regulation applicable on all industries throughout Europe since June 2007, with implementation steps till 2018. The main aims of REACH are to:

- Reinforce the protection of human health and environment from the risks that can be generated by chemicals
- Orchestrate the traceability of chemical substances in products and industrial processes along the supply chain
- Manufacturers, importers bear responsibility for this regulation

In this context, Schneider Electric commits to:

- Apply REACH regulation worldwide
- Avoid any upstream supply chain shortage
- Communicate to our customers the content of SVHC (Substances of Very High Concern) present in our products above the threshold

RoHS compliance

Toward hazardous substances-free products

RoHS is the European directive on Restriction of Hazardous Substances (2011/65/EU).

The European RoHS directive requires:

No **lead**, **mercury**, **hexavalent chromium**, **polybrominated biphenyls** and **polybrominated diphenyl ether** (flame retardants) above **0.1%** and **cadmium** above **0.01%** of homogeneous material in selected electrical and electronic equipments.

Schneider Electric commits to:

- Apply RoHS requirements to all its products worldwide although most of its products and equipments are not in the scope of the regulation
- Provide products' compliance status online

Some other countries in the world published similar Directives. It is the case for example in China with the Directive MAPCEIP (Measures for Administration of the Pollution Control of Electronic Information Products) enforced since 1st march 2007. Thanks to its RoHS program and with the commitment to apply it to all of its products worldwide, Schneider Electric is in a very good position to ensure the compliance of its products to these new initiatives and directives.