

STATEMENT

REACH directive

This statement is for positioners and switch boxes.

REACH Regulation 1907/2006

REACH is the European Regulation for **Registration, Evaluation, Authorisation and Restriction of Chemicals**. It entered into force on 1st June 2007 to streamline and improve the former legislative framework on chemicals of the European Union (EU). REACH shifts greater responsibility on industry to manage the risks that chemicals may pose at human health and the environment.

The objectives of REACH are to:

- improve the protection of human health and the environment
- reduce the risks which may be caused by chemicals
- enhance the competitiveness of the EU chemicals industry, a key sector for the economy of the EU
- promote alternative assessment methods for the hazards of substances
- ensure the free circulation of substances on the internal market of the European Union

The REACH regulation demands the industry to provide appropriate safety information to their users. The European Chemicals Agency (ECHA) was founded to implement the REACH regulation. The purpose of ECHA is a central coordination and implementation of the REACH regulation in the overall process. The concept of REACH is based on substances. Most obligations refer to **substances**, which may also be contained in **mixtures** or **articles**.

Essential aspects of REACH concerning PMV

General provisions

Restrictions on the manufacture of substances, placing on the market and use of certain dangerous substances, mixtures and articles are defined in Annex XVII of REACH. PMV has implemented an internal guideline for environmental conscious design to ensure, among others, that PMV's products do not contain substances for which Annex XVII contains a restriction.

PMV is affected by the following roles defined by REACH:

- Downstream user
- Producer and Importer of articles

Duties of downstream users

Downstream users are users (not manufacturer or importer) of chemicals under REACH. They can be companies or individuals:

- within the European Union/European Economic Area,
- who uses a substance, either on its own or in a mixture,
- in their industrial or professional activities.

Downstream users have to use substances which are (pre-) registered. They receive available information on dangerous substances and preparations, about their risks of use and also about their control and safety measures. This information is provided in safety data sheets, just as today.

PMV uses some chemicals in their European facilities. PMV implemented a process to ensure that all used substances are registered in accordance to the REACH regulation.

Duties of manufacturers and importers of substances

Most obligations under REACH applies to manufacturers and importers of substances in the EU.

Manufacturers and importers of substances have to

- submit a registration to ECHA for each substance manufactured or imported in quantities of 1.000 kg or above per year.

Not registered substances cannot be manufactured or imported.

PMV is a producer of products (defined as "articles" by REACH) and not a manufacturer of substances.

Thus, PMV is not affected by this requirement.

Duties of producers and importers of articles

Producers and importers have to register a substance when their articles include a substance which is intended to be released and when the quantity is more than 1.000 kg per year. In these cases, producers and importers, subject the same registration obligations as manufacturers and importers of substances. Substances in PMV products are not intended to be released.

PMV is not affected by this requirement.

Producer and importers of articles (components, parts, whole products, etc.) have the additional duty to communicate information about "Substances of Very High Concern" (SVHC) that are present in articles in a concentration greater than 0.1 % by weight.

PMV are continuously working with our suppliers to identify SvHCs in our products. Customers will be informed if any SvHC above 0,1% W/W is found.

SCIP Notification

As off 5 January 2021, a notification obligation to the Substances of Concern In Articles as such or in complex objects (Products) (SCIP) database exists. For articles containing SVHC on the Candidate List in a concentration above 0.1% w/w.

PMV will report all products containing SvHCs into the SCIP database.

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