



March/2015

Perchloroethylene under REACH (1997/2006)

Information letter:

Status of Perchloroethylene (PER)

Dear Mme/Sir,

This letter informs about the current situation of PER under the REACH regulation.

1. What is the current status of PER?

In 2010, Dow registered PER under REACH for different applications including the use as dry and surface cleaning solvent. After the registration of a chemical, 'EU Member States' evaluate certain substances based on their registration dossier to clarify whether their use(s) pose(s) a risk to human health or the environment. The objective is to request further information from the registrants of the substance to verify the suspected concern, if necessary. ECHA's "Substance Evaluation Report for Perchloroethylene" published in October 2014 concludes, based on the REACH registration dossier, that no further regulatory actions like authorisation or restriction is needed at EU level. PER was one of the few substances that came out of this evaluation with no further information requested.

2. Will PER need an authorisation in the future?

Only substances that meet the criteria for "Substance of Very High Concern" (SVHC) as listed in article 57 of REACH can be included into the candidate list and added to REACH Annex XIV.

PER does not meet the criteria to be a SVHC based on its current classification. ECHA's "Substance Evaluation Report for Perchloroethylene" published in October 2014 concludes, based on the REACH registration dossier, that no further regulatory actions like authorisation or restriction is needed at EU level.

3. Which obligations do Downstream Users (DU) have to fulfil to continue the use of PER?

In order to continue using the substance according to REACH, users need to verify that the substance is registered for their application. Dow/SAFE CHEM registered PER for different applications including the use in dry and surface cleaning accordingly.

Another obligation for DU is to ensure strict compliance with risk management measures or instructions on uses which are specified in the registration dossier or extended safety data sheet. This includes for example the implementation of adequate personal protective



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equipment, installing of an exhaust ventilation system, and maybe higher hygiene standards as well as rules for safer handling of the substance.

For further information please visit www.chemaware.org or contact SAFECHEM service@safechem-europe.com.

Thank you for your support and continuous confidence into Dow and SAFECHEM.

A handwritten signature in black ink that reads "P. Angelov".

P. Angelov

Marketing Director Europe/IMEA,
Dow Europe GmbH

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