

Statement on PFAS (Per- and polyfluoroalkyl substances) and their Derivates

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PFAS (Per- and polyfluoroalkyl substances) are a large group of thousands of synthetic chemicals that are widely used. The European Chemical Agency's database contains over 2 000 individual PFAS.

Two of the group members PFOS (Perfluorooctane sulfonic acid) and PFOA (Perfluorooctanoic acid) are already banned and restricted. PFOS has been restricted under PoPs legislation since 2009 while PFOA has been banned under the same legislation since July 2020. PFOA is part of REACH (SVHC), too.

A number of other PFAS are on the REACH Candidate List of substances of very high concern (SVHC). In June 2019 and January 2020, two PFAS groups were identified as SVHCs.

Several additional PFAS are on the list for evaluation (Community rolling action plan) over the coming years or have already been evaluated. The evaluation aims to clarify initial concerns on the potential risk to human health or the environment that manufacturing or using these substances could pose.

A few PFAS already have a harmonized classification and labelling under the CLP Regulation. These include perfluorooctanoic acid (PFOA), ammonium pentadecafluorooctanoate (APFO), perfluorononan-1-oic acid (PFNA) and its sodium and ammonium salts, nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts.

We are familiar with the threats that these chemicals pose. The evaluation and risk management of all group members is estimated to take a long time but we will continue to follow the requirements of the existing & new legislation.

Melexis has identified its PFAS affected products and will share the information upon request. The statement is based on the current level of our knowledge and is intended to provide information about our products. It should therefore not be considered as guaranteeing specific properties. Buyer or user are responsible for ensuring that the products they use, as supplied by us, comply with the specific requirements of their intended application. Due to the continuous progress of national and international legal regulations, the status of products could eventually change.

Vincent Vanzeveren

Quality Director

For further communication please contact
environment@melexis.com