

INFORMATION ON THE PFOS REGULATIONS (STATUS: SEPTEMBER 2024)

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Dear business partners,

For some time now, the topic of PFOS (perfluorooctane sulfonate) has been the subject of increased media attention, with a ban at European level.

Use

PFOS is mainly used to make materials such as textiles, carpets and paper resistant to grease, oil and water. It is also used in small quantities in chrome plating, in photography, in older fire-fighting foams (AFFF) and in hydraulic fluids for the aerospace industry. Perfluorooctane sulfonic acid (PFOS) (CAS number 1763-23-1) belongs to the group of per- and polyfluorinated alkyl compounds (PFAS or PFC (per- and polyfluorinated chemicals)). PFOS is usually present in the form of a salt or is incorporated into high-molecular polymers.

Hazards

PFOS is environmentally persistent, bioaccumulative and toxic to mammals. For this reason, all German chemical companies worldwide discontinued the production of PFOS in 2002.

Ban

In October 2006, the European Parliament decided to ban PFOS in general. The “Directive 2006/122/EC of the European Parliament and of the Council” came into force on December 27, 2006 through publication in the Official Journal of the European Union (2006 / L 372).

Walther Flender is conscientiously addressing this issue and is doing everything in its power to ensure that no products containing PFOS are used.

PFOS is not contained in any of our products.

The content of this brochure is for information purposes only and is therefore non-binding.