

To whom it may concern:

Re: Fomtec "Fluorinated" Foam Concentrates

Perfluorinated surfactants are used in AFFF, AFFF-AR, FFFP, FFFP-AR, FP and FP-AR foam concentrates in order to decrease surface tension and ultimately give the foam film-forming properties. In recent years the firefighting foam business has transformed their use of perfluorinated surfactants to use **only C6 short-chain prepared by so-called telomerization**. This means that the perfluorinated surfactants **do not contain any PFOS or any substances that can be degraded to PFOS**. The telomerization process may, in some cases, yield trace amounts of PFOA, but in very small amounts, if any.

Dafo Fomtec AFFF, AFFF-AR, FFFP, FFFP-AR, FP and FP-AR foams are formulated using specially selected raw materials, selected for their fire performance and their environmental profile. Our AFFF, AFFF-AR, FFFP, FFFP-AR, FP and FP-AR foams contains **only C6 short-chain fluorotelomers produced by the telomerization process**.

Our AFFF, AFFF-AR, FFFP, FFFP-AR, FP, and FP-AR foam concentrates formulated with C6 short-chain fluorinated surfactants have been **tested by independent accredited laboratories for PFOS and PFOA, PFHxS and C9-C14 PFCA impurities**. The results show that the levels in our foam concentrates are below the restricted levels:

- **PFOA <25 ppb (sum of PFOA and their salts) and less than 1000 ppb total of PFOA-related substances,**
- **PFOS <25 ppb (sum of PFOA and their salts) and less than 1000 ppb total of PFOA-related substance**
- **PFCA C9-C14 < 25 ppb (sum of C9-C14 PFCA and their salts) < 260 ppb (sum of C9-C14 PFCA-related substances)**
- **PFHxS <25 ppb (sum of PFHxS and their salts) and less than 1000 ppb total of PFHxS-related substances.**

This means that these foam concentrates are in accordance with US EPA Stewardship Program 2010/15, EU Directive 2006/122/EC, amended Council Directive 76/769/EEC, and EU Commission regulation 2017/1000,) and by the regulation (EC) No 2019/1021 of the European Parliament and of the Council on Persistent Pollutants, by the Stockholm Convention on Persistent Organic Pollutants (PoPs) as well as NEA – Singapore PFAS regulation of March 2024 and IMO Resolution MSC.532(107). We are also in compliance with the C6 purity compliant definition in the Queensland Department of Environmental and Heritage Protections Operational Policy on the Environmental Management of Firefighting Foam. PFOS , PFOA and PFHxS are restricted by the Stockholm Convention on Persistent Organic Pollutants (PoPs) and in EU by the regulation (EC) No 2019/1021 of the European Parliament and of the Council on Persistent Pollutants.

Dafo Fomtec works closely with all our suppliers to ensure quality and that they fulfil EU REACH legislation concerning the Registration, Evaluation, Authorization and Restriction of Chemicals. Our suppliers that supply the fluorosurfactants have also analyzed their products, and they comply to with the EU regulation 2017 /1000 Annex XVIII and contain less than **25 ppb PFOA and PFOA and less than 1000 ppb total of PFOA-related substances, PFOS <25 ppb (sum of PFOA and their salts) and less than 1000 ppb total of PFOA-related substances PFCA C9-C14 < 25 ppb (sum of C9-C14 PFCA and their salts) < 260 ppb (sum of C9-C14 PFCA-related substances) and PFHxS less than 25 ppb PFHxS and less than 1000 ppb total of PFHxS-related substances.**

According to the analysis results of our fluorine containing products are that they fully comply with the EU regulation 2017 /1000, POPS regulation Stockholm convention and the European Union (EU) published Regulation (EU) 2021/1297. This statement refers to the AFFF,AFFF-AR, FFFP, FFFP-AR, FP and FP-AR firefighting foam concentrate produced,packed , sealed and supplied in the original package. In AFFF,AFFF-AR, FFFP, FFFP-AR, FP and FP-AR firefighting foam concentrate **produced by Dafo Fomtec before 2016** , PFOA and it related substances will most likely be above legal limits above.

Full details will be found in the Safety Datasheet (SDS).

2026-01-01

Dafo Fomtec AB


Charlotte Reimertz
Compliance Manager



Dafo Fomtec AB

P.O. Box 683, SE-135 26 Tyresö, Sweden

Telephone +46 8 506 405 66 Fax +46 8 506 405 29

E-mail: info@fomtec.com



EN 1568