



Consumer products

HCT-202506-09

## EU publishes revised POPs regulation on updated PFOS requirements

On June 27, 2025, the EU issued the POPs Amendment Regulation (EU) 2025/718 on the revision of PFOS control requirements. The revised regulation will take effect on the 20th day after it is published in the EU Official Gazette, but the revised PFOS new limit will be implemented on December 3, 2025. The comparison before and after the revision is as follows:

Chapter	Current requirements	Amendment of regulations
Substance	Perfluorooctane sulfonic acid and its derivatives (PFOS) $C_8F_{17}SO_2X$ (X = OH, Metal salt (O-M+), halide, amide, and other derivatives including polymers)	Perfluorooctane sulfonic acid (PFOS), its salts and PFOS-related compounds $C_8F_{17}SO_2X$ (X = OH, Metal salt (O-M+), halide, amide, and other related compounds including polymers)
Specific exemption on intermediate use or other specification	1. For the purposes of this entry, point (b) of Article 4(1) shall apply to concentrations of PFOS equal to or below <b>10 mg/kg</b> (0,001 % by weight) where it is present in substances or in mixtures. 2. For the purposes of this entry, point (b) of Article 4(1) shall apply to concentrations of PFOS in semi-finished products or articles, or parts thereof, if the concentration of PFOS is lower than <b>0,1 %</b> by weight calculated with reference to the mass of structurally or micro-structurally distinct parts that contain PFOS or, for textiles or other coated materials, if the amount of PFOS is lower than <b>1 <math>\mu g/m^2</math></b> of the coated material. 3. Use of articles already in use in the Union before 25 August 2010 containing PFOS shall be allowed. Article 4(2), third and fourth subparagraphs shall apply in relation to such articles. 4. If the quantity released into the environment is minimised, manufacturing and placing on the market shall be allowed until 7 September 2025 for use as	1. For the purposes of this entry, point (b) of Article 4(1) shall apply to concentrations of PFOS or any of its salts equal to or below <b>0,025 mg/kg</b> (0,000025 % by weight) where they are present in substances, mixtures or in articles. 2. For the purposes of this entry, Article 4(1), point (b), shall apply to the sum of concentrations of all PFOS-related compounds equal to or below <b>1 mg/kg</b> (0,0001 % by weight) where they are present in substances, mixtures or articles. 3. Use of articles already in use in the Union before 25 August 2010 containing PFOS shall be allowed. Article 4(2), third and fourth subparagraphs shall apply in





	<p>mist suppressant for non-decorative hard chromium (VI) plating in closed loop systems. Provided that those Member States where PFOS is used report to the Commission by 7 September 2024 on progress made to eliminate PFOS and justify the continuing need for this use, the Commission shall review the need for a prolongation of the derogation for this use of PFOS for a maximum of five years by 7 September 2025.</p> <p>Where such a derogation concerns production or use in an installation within the scope of Directive 2008/1/EC of the European Parliament and of the Council, the relevant best available techniques for the prevention and minimisation of emissions of PFOS described in the information published by the Commission pursuant to Article 17(2), second subparagraph, of Directive 2008/1/EC shall apply.</p> <p>Once standards are adopted by the European Committee for Standardisation (CEN) they shall be used as the analytical test methods for demonstrating the conformity of substances, mixtures and articles to points 1 and 2. Any other analytical method for which the user can prove equivalent performance could be used as an alternative to the CEN standards.</p>	<p>relation to such articles.</p> <p>4. Deleted.</p> <p>5. Deleted.</p>
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Original link:

[https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=OJ:L\\_202500718](https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=OJ:L_202500718)

## HCT SOLUTION:

This POPs revision has unified the limits for PFOS in substances, mixtures, and articles. It has changed the previous problem that the limits for PFOS in textiles and other coating materials were difficult to implement based on surface area. The limits for PFOS in most materials have also been lowered. Therefore, relevant companies should pay close attention to this update and investigate whether their products comply with the new PFOS control requirements as soon as possible.

HCT has a wide range of testing areas and convenient service channels to help companies evaluate the controlled chemical substances in their products so that your products meet the standards of relevant national and international organizations.

