

# **U-PFAS** restriction

State of play

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# EU action on PFAS



## EU commitments

- In 2019, the <u>Council</u> asked the Commission to develop an action plan to eliminate all non-essential uses of PFAS.
- Commission's <u>Chemicals Strategy for Sustainability</u> (2020): aim to phase out PFAS in the EU unless essential for society.
- <u>European Parliament resolution</u> in 2020 called for the speedy phase out of all non-essential uses of PFAS and for the development of safe alternatives.



## **Current restrictions on PFAS**

- PFOS (C8)(Stockholm Convention, POP regulation)
- PFOA (C8)(Stockholm Convention, POP regulation)
- PFHxS (C6)(Stockholm Convention, POP regulation)
- C9-C14 PFCAs (REACH Annex XVII, entry 68)
- TDFAs, trideca-fluorooctyl silanetriol (REACH Annex XVII, entry 73)



### PFHxA (C6), its salts and PFHxA related substances



Proposal from the Commission to be adopted soon



Restriction on the placing on the market and use in: (transitional period ranging from 18M to 5Y)

- $\rightarrow$  Clothing and other textiles for the general public
- $\rightarrow$  Food contact materials made from paper and cardboard
- $\rightarrow$  Consumer mixtures
- $\rightarrow$  Cosmetics products
- → Firefighting foam used for training/testing, by public fire services and for civil aviation



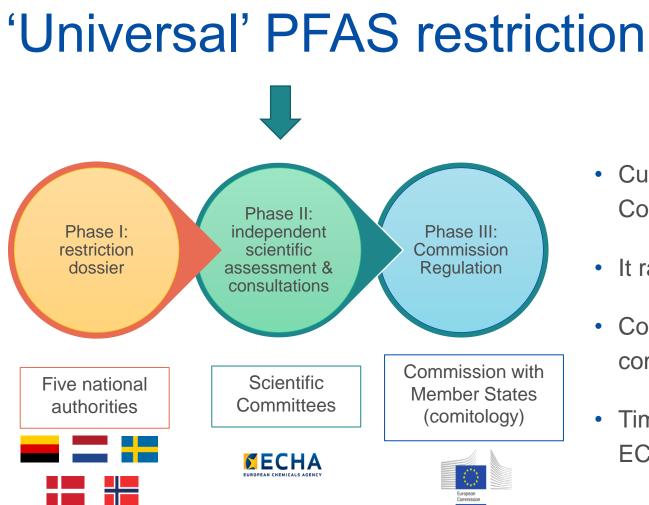
# PFAS in firefighting foams

- RAC and SEAC opinions finalized:
  - Proposing to restrict placing on the market, formulation and use of PFAS (**as a group**)
  - Different transitional periods per sector
  - Additional risk reduction measures
- Commission draft proposal under preparation

Sector	Emissions (t/y)
Oil/chemical industry (Seveso establishments)	200
Other industries	<10
Civilian aviation	40
Defence	20
Municipal fire services	50
Hand-held fire extinguishers	<10
Marine applications	50
Training and testing	80
All sectors	~470

# 'Universal' PFAS restriction



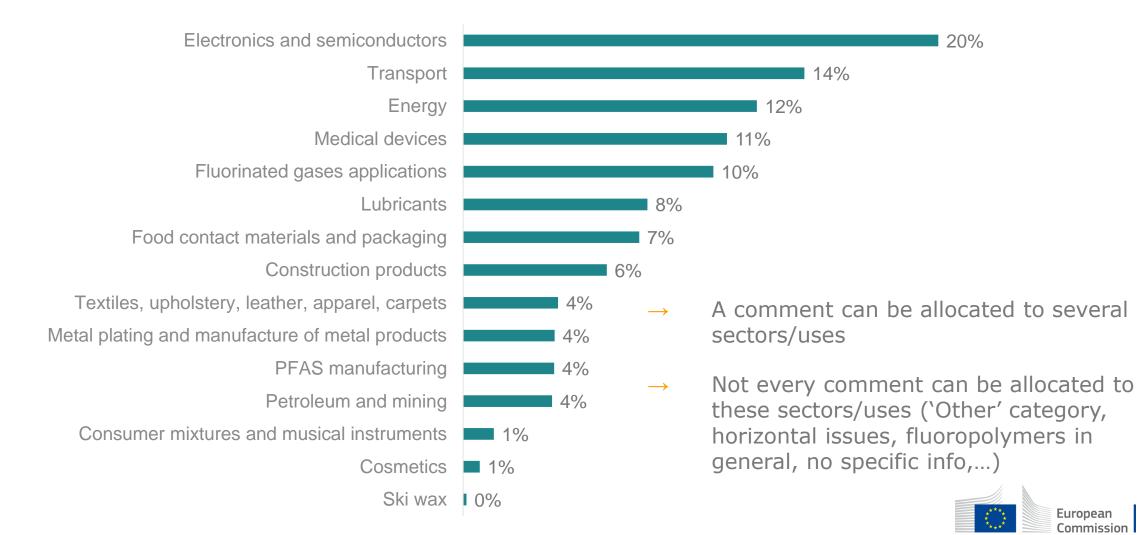


- Currently being assessed by ECHA's Scientific Committees
- It raised a lot of attention from all stakeholders
- Complex dossier that led to a large number of comments (> 5,600)
- Timeline and workplan under preparation by ECHA



### **UPFAS** restriction proposal: share of comments by sector

(based on a pre-screening of all comments submitted)



### **Restriction process**











### Evaluation use sectors by RAC and SEAC (simplified)

#### → March 2024

- Consumer mixtures
- Cosmetics
- Ski wax

#### → June 2024

Metal plating and manufacture of metal products

#### → September 2024

- Textiles, upholstery, leather, apparel, carpets (TULAC)
- Food contact materials and packaging
- Petroleum and mining

### → December 2024

- Fluorinated gases
- > Transport
- Construction products



# COM role and some considerations (1/2)

- At this stage, COM is an observer in RAC and SEAC.
- COM is meeting stakeholders to hear their views and possible concerns (large number of meeting requests received).
- This restriction is being assessed under the current REACH Regulation.
- Based on the current REACH, derogations and transitional periods could be justified by taking into account:
  - Risk, including emissions during life-cycle (proxy for the risk);
  - Availability of alternatives;
  - Socio-economic impacts.



# COM role and some considerations (2/2)

- The Commission envisages that there will be derogations from the general ban for critical uses where no alternatives are currently available.
- Important to minimise emissions of PFAS in the entire life cycle for any use that is derogated.
- The Commission will ensure consistency across EU policy objectives; investments in key technologies for the twin transition and EU strategic autonomy should not be disrupted.
- Based on the RAC and SEAC opinion, the Commission is committed to work as fast as possible on this dossier and put forward a **balanced restriction** of PFAS.



# Thank you



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