

Helsinki, 4 March 2024  
**RAC working group/R/10/2024**

**Report  
of the Meeting of the Committee for Risk Assessment  
Restrictions Working Group (RAC REST WG)  
reporting to RAC-68**

**ECHA Conference Centre  
(Telakkakatu 6, Helsinki)  
via Webex**

**Monday 4 March 2024**

**Summary Record of the Proceedings**

**1. Welcome and apologies**

The Chair of RAC, Roberto Scazzola, welcomed the participants of the 10<sup>th</sup> meeting of the RAC Working Group on restrictions. He noted that Christiaan Logtmeijer would chair sections of the meeting and informed the group that consultations had been organised on the restriction opinions prior to the meeting.

The Chair explained that the timing of the Working Group has changed and welcomed participants to provide feedback on the new set up. There will be a short oral update from the WG to the plenary, and the written report will be published on ECHA website.

**2. Adoption of the Agenda**

The Chair reviewed the agenda for the meeting (RAC WG/A/REST68/2024), which was adopted without amendments and is attached to this Report as Annex I.

### 3. Declarations of conflicts of interests to the Agenda

The Chair requested all participants to declare any potential conflicts of interest to any of the agenda items. Nine participants of the meeting declared a potential conflict of interest on the case scheduled for the discussion as presented in Annex III to this Report. The WG Chairs declared that they had no potential interests related to any of the agenda points for the meeting.

### 4. Restriction proposals

#### **1. Universal per- and polyfluoroalkyl substances (UPFAS) – Draft opinion with focus on hazard, consumer mixtures, cosmetics, ski wax**

The WG Chairs Roberto Scazzola and Christiaan Logtmeijer introduced themselves and welcomed the Dossier Submitter representatives from Denmark, Germany, the Netherlands, Norway and Sweden, as well as the occasional stakeholder observers from Concawe, EPEE, EuChemS, EuPC, FEC, and PRE and the regular stakeholder observers together with their accompanying experts to Cefic, ClientEarth, EEB, PlasticsEurope, Eurometaux, CropLife Europe and MedTech Europe. The dossier was submitted in January 2023 and proposes to restrict the manufacture, placing on the market and use of PFAS, i.e. universal PFAS (UPFAS). All uses of PFASs are covered by this restriction proposal except for the use of PFASs in fire-fighting foams, which is assessed in a separate restriction proposal.

The following observers intervened as follows: CropLife commented on the group exemptions from the substance scope.

The experts from EPEE, CEFIC and PlasticsEurope, as well as the observers from Concawe, FEC, and EuCHEMS commented on hazards and on persistency. The EEB and EuCHEMS commented on the scope of the cosmetics. The EuCHEMS, PRE experts to ClientEarth and Cefic, provided clarification on uses for consumer mixtures. The expert to Eurometaux asked clarifications on derogations in consumer mixtures. The expert to EEB and EuCHEMS observer commented on ski wax sector.

The Dossier Submitter (DS) representatives provided clarifications on persistency, the life-cycle of fluoropolymers and emissions.

The Working Group discussed the draft opinion and agreed on recommending to the RAC plenary provisional agreement on hazards, scope and on consumer mixtures, cosmetics and ski wax.

### Further work required

The WG reached an agreement to recommending to the RAC plenary the following provisional conclusions.

Rapporteurs were invited to continue their work and present the next version of the opinion for discussion at a working group meeting pending input from the Dossier Submitter as a result of the outcome of the third party consultation.

### Hazard and risk assessment

- Substance scope

Based on the DS proposal following the Persistency Criteria under REACH and considering the new data submitted in Annex XV consultation, RAC WG recommended to RAC that the proposed grouping approach can be supported but that the group exemption proposed by the DS is not sufficiently justified.

- Hazard assessment

RAC WG reconfirmed their earlier evaluation that the main concern in the case of PFASs and/or their degradation products, is their very high persistence, generally exceeding by far the P and vP criteria according to Annex XIII criteria of REACH, as supported by the other hazardous properties.

RAC WG recommended RAC to support rapporteurs' conclusions on mobility, long-range transport potential, bioaccumulation and ecotoxicity.

Discussion will continue at the RAC 68 plenary on the remaining aspects on other hazardous properties (i.e. human health, global warming, and specific considerations regarding fluorinated gases and fluoropolymers).

*Cosmetics:*

**Rapporteurs** to prepare a short presentation to RAC-68 on the outcome of the WG and on remaining hazardous properties not covered at the WG.

**Rapporteurs** to take into account the WG discussions, the outcome of the third-party consultation, and the additional information from the Dossier Submitter in the revised draft opinion, to be tabled for discussion at a future meeting.

RAC WG recommended to RAC supporting the rapporteurs' evaluation on the sector-specific elements i.e. volumes, emissions, risk characterization, effectiveness in reducing the identified risk, conclusion on specific sector/use specific derogations, summary of uncertainties and practicality, including enforceability.

RAC WG took note of the discussion regarding the risk of alternatives and the rapporteurs will reflect this in the next version of the opinion.

Additional information provided by the DS regarding the manufacturing of cosmetics ingredients and waste life-cycle stages in the cosmetics sector will also be addressed in the next version of the opinion.

Consumer mixtures:

RAC WG recommended to RAC supporting the rapporteurs' evaluation on the sector-specific elements for consumer mixtures i.e. volumes, emissions, risk characterization, risk of alternatives, effectiveness in reducing the identified risk, conclusion on specific sector/use specific derogations, summary of uncertainties.

Additional information provided by the DS regarding the waste life-cycle stage in the sector will also be addressed in the next version of the opinion.

Ski wax:

RAC WG recommended to RAC supporting the rapporteurs' evaluation on the sector-specific elements for ski wax i.e. volumes, emissions, risk characterization, monitorability, risk of alternatives, effectiveness in reducing the identified risk, summary of uncertainties.

Additional information provided by the DS regarding the waste life-cycle stage in the sector will also be addressed in the next version of the opinion.

## **5. Adoption of the report from the RAC REST working group**

Before the Chair thanked the participants and closed the meeting, the WG adopted its report of the 10<sup>th</sup> Meeting.

### **LIST OF ANNEXES**

- Annex I      Final Agenda of the of the 10<sup>th</sup> Meeting of the Committee for Risk Assessment Working Group on Restrictions**
- Annex II     List of participants**
- Annex III    Declarations of potential conflicts of interest**

**Annex I**

3 March 2024  
RAC WG/A/REST68/2024  
FINAL

**Registration deadline 15 February 2024**

**Final Agenda**

**Meeting of the Committee for Risk Assessment Restrictions  
Working Group (RAC REST WG) reporting to RAC-68**

**4 March 2024**

**WebEx meeting**

**4 March starts at 10.00**

**4 March ends at 18.15**

***Times are Helsinki times***

**Item 1 – Welcome and Apologies**

**Item 2 – Adoption of the Agenda**

***RAC WG/A/REST68/2024***

***For adoption***

**Item 3 – Declarations of conflicts of interest to the Agenda**

**Item 4 – Restriction proposals**

1. Universal per- and polyfluoroalkyl substances (UPFAS) – Draft opinion with focus on hazard, consumer mixtures, cosmetics, ski wax

***For discussion***

**Item 5 – Adoption of the Report from the WG**

***For discussion and agreement***

**Annex II**  
**List of participants**

<b>RAC Members</b>	
<b>Surname</b>	<b>Name</b>
<b>Angeli</b>	Karine
<b>Deviller</b>	Genevieve
<b>Esposito</b>	Dania
<b>Facchin</b>	Manuel
<b>Geoffroy</b>	Laure
<b>Hakkert</b>	Betty
<b>Hammer Sorensen</b>	Peter
<b>Kadikis</b>	Normunds
<b>Kloslova</b>	Zuzana
<b>Leinonen</b>	Riitta
<b>Lund</b>	Bert-Ove
<b>Martinek</b>	Michal
<b>Menard</b>	Srpčič Anja
<b>Mendas</b>	Gordana
<b>Moeller</b>	Ruth
<b>Mohammed</b>	Ifthekhar Ali
<b>Neumann</b>	Michael
<b>Piña</b>	Benjamin
<b>Rakkestad</b>	Kirsten Eline
<b>Rodriguez</b>	Wendy
<b>Santonen</b>	Tiina
<b>Schlüter</b>	Urs
<b>Schuur</b>	Gerlienke
<b>Stalter</b>	Daniel
<b>Tekpli</b>	Nina Landvik
<b>Viegas</b>	Susana
<b>Wildemann</b>	Tanja

<b>RAC Members' advisers</b>		
<b>Surname</b>	<b>Name</b>	<b>Nominated by</b>
<b>Catone</b>	Tiziana	Gabriele Aquilina
<b>Granato</b>	Giuseppe	Dania Esposito
<b>Hoffmann</b>	Frauke	Agnes Schulte
<b>Marinkovic</b>	Marino	Gerlienke Schuur
<b>Moilanen</b>	Marianne	Riitta Leinonen
<b>Rehrl</b>	Anna-Lena	Manuel Facchin
<b>Russo</b>	Maria Teresa	Gabriele Aquilina
<b>Stalter</b>	Daniel	Agnes Schulte
<b>Smith</b>	Jenny	Brendan Murray

<b>Invited experts</b>		
<b>Surname</b>	<b>Name</b>	<b>Substance</b>

<b>SEAC Rapporteurs</b>		
<b>Surname</b>	<b>Name</b>	<b>Substance</b>
<b>Castan Moser</b>	Stephanie (advisor)	UPFAS
<b>Cogen</b>	Simon	UPFAS
<b>Fankhauser</b>	Simone	UPFAS

<b>Dossier Submitters</b>			
<b>Surname</b>	<b>Name</b>	<b>Authority</b>	<b>Substance</b>
<b>Averbeck</b>	Frauke	BauA (DE)	UPFAS
<b>Baumbusch</b>	Angelika	Norwegian Environmental Agency (NO)	UPFAS
<b>Borg</b>	Daniel	Kemi (SE)	UPFAS
<b>Carlsson Feng</b>	Mattias	Kemi (SE)	UPFAS
<b>Dannenberg</b>	Carl	BauA (DE)	UPFAS



<b>De Blaiej</b>	Arianne	RIVM (NL)	UPFAS
<b>De Kort</b>	Thijs	RIVM (NL)	UPFAS
<b>Drost</b>	Wiebke	Uba (DE)	UPFAS
<b>Heggelund</b>	Audun	Norwegian Environmental Agency (NO)	UPFAS
<b>Helmedach</b>	Achim	Uba (DE)	UPFAS
<b>Ivarsson</b>	Jenny	Kemi (SE)	UPFAS
<b>Johansson</b>	Tommy	Kemi (SE)	UPFAS
<b>Larsson</b>	Kristin	Kemi (SE)	UPFAS
<b>Nielsen</b>	Peter Juhl	MST (DK)	UPFAS
<b>Posner</b>	Stefan	Consultant to Kemi	UPFAS
<b>Sanders</b>	Marion	RIVM (NL)	UPFAS
<b>Simpson</b>	Peter	Consultant to RIVM	UPFAS
<b>Skytte af Sätra</b>	Jenny	Norwegian Environmental Agency (NO)	UPFAS
<b>Svostrup</b>	Ida	MST (DK)	UPFAS

<b>Regular Stakeholder Observers</b>		
<b>Surname</b>	<b>Name</b>	<b>Organisation</b>
<b>De Backer</b>	Liisi	Cefic
<b>Duguy</b>	Helene	ClientEarth
<b>Hermann</b>	Christine	EEB
<b>Robin</b>	Nicolas	PlasticsEurope
<b>Robinson</b>	Jan	A.I.S.E
<b>Ruelens</b>	Paul	CropLife Europe

<b>Santos</b>	Roumiana	MedTech Europe
<b>Verougstraete</b>	Violaine	Eurometaux

<b>Occasional Stakeholder Observers</b>			
<b>Surname</b>	<b>Name</b>	<b>Organisation</b>	<b>Substance</b>
<b>Dainelli</b>	Dario	FEC	UPFAS
<b>De Badereau</b>	Vincent	EPEE	
<b>De Kort</b>	Patrick	Plastic Recyclers Europe	UPFAS
<b>Di Caprio</b>	Elisabetta	CONCAWE	UPFAS
<b>Gluge</b>	Juliane	EUChemS	UPFAS
<b>Heusch</b>	Alexander	EDANA	UPFAS
<b>Schneider</b>	Julie	CHEMTrust	UPFAS
<b>Tillieux</b>	Geoffroy	EuPC	UPFAS

<b>Stakeholder Experts</b>			
<b>Surname</b>	<b>Name</b>	<b>Nominated by</b>	<b>Substance</b>
<b>Barber</b>	David	CropLife	UPFAS
<b>Bock</b>	Ronald	PlasticsEurope	UPFAS
<b>Consoli</b>	Elisa	Eurometaux	UPFAS
<b>Hedfors</b>	Cecilia	EEB	UPFAS, slot I, II, III
<b>Henry</b>	Barbara	Cefic	UPFAS Slot I
<b>Herzke</b>	Dorte	ClientEarth	UPFAS
<b>Mueller</b>	Viktoria	EEB	UPFAS Slot IV
<b>Shimaj</b>	Elmedina	MedTechEurope	UPFAS
<b>Stings</b>	Anette	EPEE	UPFAS
<b>van Wely</b>	Eric	Cefic	UPFAS Slot II, III, IV

<b>European Commission</b>		
<b>Surname</b>	<b>Name</b>	<b>DG</b>
<b>Andre</b>	Viviane	ENV
<b>Bertato</b>	Valentina	ENV
<b>Beekman</b>	Martijn	GROW
<b>Dunauskiene</b>	Lina	GROW

<b>ECHA Staff</b>	
<b>Surname</b>	<b>Name</b>
<b>Atanasova</b>	Marina
<b>Barnewitz</b>	Greta
<b>Bin</b>	Essi
<b>De La Flor Tejero</b>	Ignacio
<b>Galetsa Feindt</b>	Athina
<b>Gmeinder</b>	Michael
<b>Hammer</b>	Jort
<b>Henrichson</b>	Sanna
<b>Lehto Hurlimann</b>	Mikko
<b>Lisboa</b>	Patricia
<b>Logtmeijer</b>	Christiaan, co-chair
<b>Marquez-Camacho</b>	Mercedes
<b>Mesquita</b>	Rochelly
<b>Mushtaq</b>	Fesil
<b>Nogueroles</b>	Marta
<b>Nygård</b>	Daniel
<b>Orispää</b>	Katja
<b>Portugal</b>	Laura
<b>Salo</b>	Marta
<b>Scazzola</b>	Roberto, Chair
<b>Sosnowski</b>	Piotr, co- chair
<b>Zeiger</b>	Bastian

### ANNEX III

#### Declarations of potential conflicts of interest

The following participants, including those for whom the Chairman declared the interest on their behalf, declared potential conflicts of interest with the Agenda items (according to Art 9 (2) of RAC RoPs)

AP/Dossier / DS	RAC Member	Reason for potential CoI / Working for
<b>ALREADY DECLARED AT PREVIOUS RAC PLENARY MEETING(S)</b>		
<b>Restrictions</b>		
<b>Universal PFAS DE</b>	Michael NEUMANN Urs SCHLUETER Frauke HOFFMANN	Working for the CA submitting the dossier; asked to refrain from voting in the event of a vote on this substance - no other mitigation measures applied. No personal involvement.
<b>DE</b>	Daniel STALTER	Working for the CA submitting the dossier; asked to refrain from voting in the event of a vote on this substance - no other mitigation measures applied.
<b>DK</b>	Peter Hammer SOERENSEN	Working for the CA submitting the dossier; asked to refrain from voting in the event of a vote on this substance - no other mitigation measures applied.
<b>NL</b>	Betty HAKKERT Gerlienke SCHUUR	Working for the CA submitting the dossier; asked to refrain from voting in the event of a vote on this substance - no other mitigation measures applied. No personal involvement.
<b>NO</b>	Kirsten Eline RAKKESTAD Nina TEKPLI	Working for the CA submitting the dossier; asked to refrain from voting in the event of a vote on this substance - no other mitigation measures applied. No personal involvement

AP/Dossier / DS	RAC Member	Reason for potential CoI / Working for
SE	Bert-Ove LUND	Working for the CA submitting the dossier; asked to refrain from voting in the event of a vote on this substance - no other mitigation measures applied. No personal involvement.