

Scientific Committee on Consumer Safety (SCCS) Meeting of the Working Group on Methodologies

6 September 2022, Luxembourg

Minutes

1. Welcome and apologies, approval of the agenda and declaration of interests

The SCCS Chair welcomed the participants.

Two apologies were received.

The agenda was adopted without changes.

The minutes of the previous meeting held on 7 June 2022 were endorsed by written procedure by the WG members and published on the website: SCCS - Minutes - working groups 2016 - 2021 (europa.eu)

The Chair invited participants to declare any interest regarding matters on the agenda. None of the participants declared any interest conflicting with the matter on the agenda.

2. Information from chairman/members/commission (SCCS internal session only)

The SCCS discussed the future topics for next WG meetings including invitations received to participate in workshops.

3. 12th Revision of the SCCS Notes of Guidance

The chair presented additional contributions received from the members. They will be discussed during the next WG meeting. The finalisation is planned by the end of 2022.

4. Threshold of Toxicological Concern (TTC)

Presentation by invited speaker:

An internal presentation was made by an invited AD-HOC expert in the field of TTC. The expert gave an overview of the tools.

It was stressed that safety assessment of the annexed substances should not be limited to the use of TTC alone, but in combination with other data from other NAMs (including in silico models), and the mechanistic information. The SCCS noticed that depending on the different models used for TTC calculation, different Cramer class values are sometimes obtained. Also, a genotoxic alert may pop up from some, but not all, in silico models. In such a case, the SCCS should apply the most conservative model, and seek further supporting evidence to exclude genotoxicity. Since the differences in the databases and the type of chemical space covered by each model is the main reason for the differences seen, the presentation put a particular emphasis on different models and their pros and cons, with a view to help the SCCS to decide what the best model(s) and thresholds are to be used for cosmetic ingredients.

An interesting discussion took place following the presentation.

The SCCS stressed the importance to note and take account of the key points discussed so that up-to-date developments are included in the next revision of the SCCS Notes of Guidance.

5. Weight of Evidence (WoE)

Presentation by the SCHEER:

An internal presentation was made by some SCHEER members in the field of WoE: some recent opinions and how they have applied the WoE – their challenges - validity, reliability, relevance - Klimisch and CRED approaches applied to published literature.

An interesting discussion took place around weighting of the different lines of evidence non probabilistic, qualitative, applicability to the SCCS opinions, and differences with the SCCS and SCHEER Opinions.

6. Next meeting

17 November 2022.
