



FOOD INGREDIENTS AND PACKAGING UNIT

Scientific Panel on Food Contact Materials, Enzymes and Processing Aids (CEP)

MINUTES OF THE 9TH PLENARY MEETING

Held on 17-19 September 2019, Parma

(Agreed on 2/10/2019)¹

Participants

■ Panel Members:

José Manuel Barat Baviera, Claudia Bolognesi, Andrew Chesson, Pier Sandro Cocconcelli², Riccardo Crebelli, Konrad Grob, Evgenia Lampi³, Alicja Mortensen, Gilles Rivière, Vittorio Silano (Chair), Inger-Lise Steffensen, Christina Tlustos, Henk van Loveren, Laurence Vernis⁴ and Holger Zorn

■ Hearing Experts:

Laurence Castle, Ine Waalkens-Berendsen⁵ and Richard Sharpe⁶ (on 18 September, for agenda items 6.11+6.12)

■ European Commission and/or Member States representatives:

DG SANTE: Jonathan Briggs, B. Schupp⁷.

■ ECHA:

Maarten Roggeman⁸ (on 18 September, for agenda items 6.11+6.12)

■ EFSA:

Food Ingredients and Packaging (FIP) Unit: Jaime Aguilera, Magdalena Andryszkiewicz, Eric Barthélémy, Anna Federica Castoldi, Consuelo Civitella, Cristina Croera, Ana Gomes, Natalia Kovátková, Alexandros Lioupis, Yi Liu, Joaquim Manuel Maia, Irene Nuin, Foteini Pantazi, Sandra Rainieri, Claudia Roncancio Peña, Ellen Van Haver and Katharina Volk.

Evidence Management (DATA) Unit: Claudia Cascio.

¹ Adopted by written procedure

² Apologies for 2nd day PM

³ By TC the 1st and the 3rd day

⁴ By TC and apologise for the 2nd day PM

⁵ By TC

⁶ By TC

⁷ By TC the 3rd day

⁸ By TC



1. Welcome and apologies for absence

The Chair welcomed the participants in the meeting. Apologies were received from David Gott.

Adoption of agenda

The agenda was adopted without any changes.

2. Declarations of Interest of Scientific Panel members

In accordance with EFSA's Policy on Independence⁹ and the Decision of the Executive Director on Competing Interest Management¹⁰, EFSA screened the Annual Declarations of Interest filled out by the Working Group members invited to the present meeting. No Conflicts of Interest related to the issues discussed in this meeting have been identified during the screening process, and no interests were declared orally by the members at the beginning of this meeting.

3. Agreement of the minutes of the 8th Plenary meeting held on 2-3 July 2019, Parma

The minutes of the 8th Plenary meeting held on 2-3 July 2019 were agreed by written procedure on 19th July 2019¹¹.

4. Report on written procedures since 8th Plenary meeting

No scientific outputs were adopted by written procedure since the last plenary meeting.

5. Scientific topic(s) for discussion

5.1. Request for EFSA to perform a scientific risk assessment on the food enzyme: Cellulase from a GM strain of *Trichoderma reesei* (DP-Nzc36) (EFSA-Q-2015-00454)

The draft opinion on the food enzyme Cellulase from a GM strain of *Trichoderma reesei* (DP-Nzc36) was presented to the members of the CEP Panel together with the main points for discussion. The CEP Panel discussed the different parts of the risk assessment and unanimously adopted the opinion, subject to incorporation of changes as suggested during the meeting.

5.2. Request for EFSA to perform a scientific risk assessment on the food enzyme: Glucan 1,4-alpha-glucosidase from a genetically modified strain of *Trichoderma reesei* (DP-Nzh63) (EFSA-Q-2016-00173)

The draft opinion on the food enzyme: Glucan 1,4-alpha-glucosidase from a genetically modified strain of *Trichoderma reesei* (DP-Nzh63) was presented to the members of the CEP Panel together with the main points for discussion. The CEP Panel discussed the different parts of the risk assessment and

⁹ http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf

¹⁰ http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf

¹¹ <http://www.efsa.europa.eu/sites/default/files/event/190205-m.pdf>



unanimously adopted the opinion, subject to incorporation of changes as suggested during the meeting.

5.3. Request for EFSA to perform a scientific risk assessment on the food enzyme: 4-Phytase from a genetically modified strain of *Trichoderma reesei* (DP-Nzt55) (EFSA-Q-2015-00665)

The draft opinion on the food enzyme: 4-Phytase from a genetically modified strain of *Trichoderma reesei* (DP-Nzt55), was presented to the members of the CEP Panel together with the main points for discussion. The CEP Panel discussed the different parts of the risk assessment and unanimously adopted the opinion, subject to incorporation of changes as suggested during the meeting.

5.4. Request for EFSA to perform a scientific risk assessment on the food enzyme: Triacylglycerol lipase from a genetically modified strain of *Trichoderma reesei* (RF10625) (EFSA-Q-2016-00212)

The draft opinion on the food enzyme: Triacylglycerol lipase from a genetically modified strain of *Trichoderma reesei* (RF10625), was presented to the members of the CEP Panel together with the main points for discussion. The CEP Panel discussed the different parts of the risk assessment and unanimously adopted the opinion, subject to incorporation of changes as suggested during the meeting.

5.5. Request for EFSA to perform a scientific risk assessment on the food enzyme: Beta-galactosidase from *Bacillus circulans* (strain M3-1) (EFSA-Q-2016-00210)

The draft opinion on the food enzyme: beta-galactosidase from *Bacillus circulans* (strain M3-1), was presented to the members of the CEP Panel together with the main points for discussion. The CEP Panel discussed the different parts of the risk assessment and unanimously adopted the opinion, subject to incorporation of changes as suggested during the meeting.

5.6. Safety assessment of the following recycling process using the Starlinger Decon technology:

- a) Marcato (EFSA-Q-2018-00897)**
- b) PETman (EFSA-Q-2018-00899)**
- c) Reco-Kavala (EFSA-Q-2018-00924)**
- d) V&T Trade (EFSA-Q-2018-01048)**
- e) Sharpak Bridgewater (EFSA-Q-2019-00103)**
- f) Pinaform (EFSA-Q-2019-00126)**
- g) Ferrarelle (EFSA-Q-2019-00109)**
- h) Veripack Embalajes (EFSA-Q-2019-00149)**

The 8 draft opinions on recycling process using the Starlinger Decon technology were presented to the members of the CEP Panel together with the main points for discussion. The CEP Panel discussed the different parts of the risk assessment and unanimously adopted the opinions, subject to incorporation of changes as suggested during the meeting.

5.7. Safety assessment of the process Poly Recycling, based on recoSTAR PET FG technology, used to recycle post-consumer PET into food contact materials (EFSA-Q-2018-01002)



The draft opinion on safety assessment of the process Poly Recycling, based on recoSTAR PET FG technology, used to recycle post-consumer PET into food contact materials was presented to the members of the CEP Panel together with the main points for discussion. The CEP Panel discussed the different parts of the risk assessments and unanimously adopted the opinion, subject to incorporation of changes as suggested during the meeting.

5.8. Safety assessment of the process Poly Recycling, based on PET direct iV+ technology, used to recycle post-consumer PET into food contact materials (EFSA-Q-2018-00811)

The draft opinion on Poly Recycling, based on PET direct iV+ technology, used to recycle post-consumer PET into food contact materials was presented to the members of the CEP Panel together with the main points for discussion. The CEP Panel discussed the different parts of the risk assessments and unanimously adopted the opinion, subject to incorporation of changes as suggested during the meeting.

5.9. Tris(2-ethylhexyl) benzene-1,2,4-tricarboxylate (EFSA-Q-2017-00645)

The draft opinion on tris(2-ethylhexyl) benzene-1,2,4-tricarboxylate was presented to the members of the CEP Panel together with the main points for discussion. The CEP Panel discussed the different parts of the risk assessments and unanimously adopted the opinion, subject to incorporation of changes as suggested during the meeting.

5.10. Testing the 2017 BPA study appraisal protocol methodology (EFSA-Q-2019-00433)

The draft Technical Report focusing on the outcome of the testing phase of the 2017 BPA hazard assessment protocol (<https://www.efsa.europa.eu/en/supporting/pub/en-1354>) was presented to the members of the CEP Panel. The CEP Panel discussed the technical report and unanimously endorsed it, subject to incorporation of changes as suggested during the meeting.

5.11. Update of the risk assessment for di-butylphthalate (DBP, FCM No 157), butyl-benzyl-phthalate (BBP, FCM No 159), bis(2-ethylhexyl)phthalate (DEHP, FCM No 283), di-isonylphthalate (DINP, FCM No 728) and di-isodecylphthalate (DIDP, FCM No 729) (EFSA-Q-2017-00589/-00589/-00590; EFSA-Q-2018-00800/-00801)

The draft opinion on di-butylphthalate (DBP, FCM No 157), butyl-benzyl-phthalate (BBP, FCM No 159), bis(2-ethylhexyl)phthalate (DEHP, FCM No 283), di-isonylphthalate (DINP, FCM No 728) and di-isodecylphthalate (DIDP, FCM No 729) was presented to the members of the CEP Panel together with the main points for discussion. The CEP Panel discussed the different parts of the risk assessment and unanimously adopted the opinion, subject to incorporation of changes as suggested during the meeting.

5.12. Public Consultation on EFSA's draft assessment of five phthalates used in plastic food contact materials (EFSA-Q-2019-00102)

The draft Technical Report on EFSA's draft assessment of five phthalates used in plastic food contact materials was presented to the members of the CEP Panel together with the main points for discussion. The CEP Panel discussed the different parts of the document and unanimously endorsed the technical report, subject to incorporation of changes as suggested during the meeting.

6. New Mandates



6.1. New questions since the previous meeting

The following new mandates have been received since the last Plenary meeting: six for the safety assessment of food contact materials and three for the safety assessment of enzymes.

Food Sector	EFSA-Q-Number	Subject	Reception date
FCM	EFSA-Q-2019-00588	Request for Safety evaluation of intelligent and active material under Regulation (CE)n 450/2009	11/09/2019
FCM	EFSA-Q-2019-00586	Application for the Inclusion of a new Substance in the Union List of Commission (EU) No 10/2011	10/09/2019
FCM	EFSA-Q-2019-00534	Request of the evaluation of 2-Methyl-1,8-octadiamine	22/08/2019
FCM	EFSA-Q-2019-00533	Request of the evaluation of Nonamethylenediamine	22/08/2019
FCM	EFSA-Q-2019-00495	Request for safety evaluation of the Buergofol recycling process (EREMA basic) to produce recycled plastic for food contact uses	30/07/2019
FCM	EFSA-Q-2019-00488	Request for safety evaluation of the SGR Société Générale de Recyclage recycling process (EREMA Basic)	25/07/2019
ENZ	EFSA-Q-2019-00445	Request for EFSA to perform a scientific risk assessment on the food enzyme D-allulose 3-epimerase from a genetically modified strain of <i>Escherichia coli</i> (Strain K-12 W3110)	12/07/2019
ENZ	EFSA-Q-2019-00444	Request for EFSA to perform a scientific risk assessment on the food enzyme OBT-001 from a genetically modified strain of <i>Escherichia coli</i> [Strain BL21(DE3)]	12/07/2019
ENZ	EFSA-Q-2019-00442	Request for EFSA to perform a scientific risk assessment on the food enzyme phospholipase C produced by a genetically modified strain of <i>Bacillus licheniformis</i> (strain NZYM-VR)	12/07/2019

6.2. Valid questions since the previous meeting

The following questions have been considered valid for the start of the assessment since the last Plenary meeting: one for the safety assessment of enzymes and eight for the safety assessment of food contact materials.

Food Sector	EFSA-Q-Number	Subject	Reception date
ENZ	EFSA-Q-2019-00442	Request for EFSA to perform a scientific risk assessment on the food enzyme phospholipase C produced by a genetically modified strain of <i>Bacillus licheniformis</i> (strain NZYM-VR)	28/08/2019
FCM	EFSA-Q-2019-00391	Request for safety evaluation of the Mpact Polymers recycling process (Krones) to produce recycled plastic for food contact uses	06/09/2019



FCM	EFSA-Q-2019-00387	Application for authorisation of Cyclooctene homopolymer ('PCOE') and Cobalt stearate for use as active substances in food contact materials and articles	29/08/2019
FCM	EFSA-Q-2019-00386	Request of safety evaluation of the RE-PET Kunststoffrecycling recycling process (EREMA basic)	02/09/2019
FCM	EFSA-Q-2019-00384	Request for safety evaluation of the STF Recycling recycling process (EREMA "basic") for direct food contact application	03/09/2019
FCM	EFSA-Q-2019-00372	Request for safety evaluation of the Ltd. PolyER recycling process (Starlinger viscotec deCON) to produce plastic for food contact uses	29/07/2019
FCM	EFSA-Q-2019-00311	Application for evaluation and modification of an existing authorisation of a food contact substance, Bentonite Clay, FCM No 393	27/08/2019
FCM	EFSA-Q-2019-00099	Request for safety evaluation of 1,1,2,3,3-pentafluoro-3-(heptafluoro-propoxy)prop-1-ene for use as monomer in plastics	05/08/2019
FCM	EFSA-Q-2019-00016	Request for safety evaluation of Mälarplast AB recycling process (MALKO re-circulation plate)	08/08/2019

6.3. Withdrawn questions since the previous meeting

Food Sector	EFSA-Q-Number	Subject	withdrawn on
FCM	EFSA-Q-2019-00218	Request for the safety evaluation of intelligent gas inspection system	30/07/2019

7 Feedback from the Scientific Committee/Scientific Panels, EFSA, the European Commission

7.1. Scientific Committee and Scientific Panel(s) including their Working Groups

7.1.1 CEP WG on Enzymes

No additional issues were brought to the attention of the CEP Panel further to what is already recorded in the [minutes of the WG](#).

7.1.2 CEP WG on Food Contact Materials

No additional issues were brought to the attention of the CEP Panel further to what is already recorded in the [minutes of the WG](#).

7.1.3 CEP WG on Recycling Plastic

No additional issues were brought to the attention of the CEP Panel further to what is already recorded in the [minutes of the WG](#).

7.1.4 CEP WG on BPA re-evaluation

No additional issues were brought to the attention of the CEP Panel further to what is already recorded in the [minutes of the WG](#).



7.1.5 CEP WG on Phthalates

No additional issues were brought to the attention of the CEP Panel further to what is already recorded in the [minutes of the WG](#).

7.1.6 EFSA WG on BPS

No additional issues were brought to the attention of the CEP Panel further to what is already recorded in the [minutes of the WG](#).

7.1.7 Feedback from the Scientific Committee

All the items discussed during the Plenary Scientific Committee held in Parma on 12-13 September 2019 were synthetically addressed by the Chair of the Panel.

8 Any Other business