

Scientific Panel on Food Additives and Nutrient Sources added to Food (ANS)

Minutes of the 9th Meeting of the Ad-Hoc Working Group on the re-evaluation of Phosphates

Held on 13th-15th June 2018, Parma

(Agreed on 15th June 2018)

Participants

■ **Working Group Members:**

- Peter Aggett, Adamasco Cupisti, Cristina Fortes, Gunter Kuhnle, Inger Therese Lillegaard, Peter Moldeus, Michael Scotter and Ursula Gundert-Remy

■ **European Commission and/or Member States representatives:**

Not present

■ **EFSA:**

FIP Unit: Eleonora Alquati, Anna Christodoulidou, Alessandra Giarola, Alexandra Tard

1. Welcome and apologies for absence

The Chair welcomed the participants.

2. Adoption of agenda

The agenda was adopted without changes.

3. Adoption of the notes of the previous meeting

The notes were adopted with no changes.

4. Feedback from ANS Panel, EFSA and European Commission

No feedback received

5. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes¹ and the Decision of the Executive Director on Declarations of Interest², EFSA screened the Annual Declaration of Interest and the Specific Declaration of Interest filled in by the working group members invited for the present meeting. No Conflicts of Interest related to the issues discussed in this meeting have been identified during the screening process or at the Oral Declaration of Interest at the beginning of this meeting.

6. Scientific contributions by the members of WG submitted for consideration

6.1 Phosphoric acid (E 338), Monosodium phosphate (E 339(i)), Disodium phosphate (E 339 (ii)), Trisodium phosphate (E 339 (iii)), Monopotassium phosphate (E 340 (i)), Dipotassium phosphate (E 340 (ii)), Tripotassium phosphate (E 340 (iii)), Calcium dihydrogen phosphate (E 341 (i)), Calcium hydrogen phosphate (E 341 (ii)), Tricalcium phosphate (E 341 (iii)), Monomagnesium phosphate (E 343 (i)), Dimagnesium phosphate (E 343 (ii)), Disodium diphosphate (E 450 (i)), Trisodium diphosphate (E 450 (ii)), tetrasodium diphosphate (E 450 (iii)), Tetrapotassium diphosphate (E 450 (v)), Dicalcium diphosphate (E 450 (vi)), Calcium dihydrogen diphosphate (E 450 (vii)), Magnesium dihydrogen diphosphate (E 450 (ix)), Pentasodium triphosphate (E 451 (i)), Pentapotassium triphosphate (E 451 (ii)), Sodium polyphosphate (E 452 (i)), Potassium polyphosphate (E 452 (ii)), Sodium Calcium polyphosphate (E 452 (iii)), Calcium polyphosphate (E 452 (iv)) ([EFSA-Q-2011-00532](#); [EFSA-Q-2011-00533](#); [EFSA-Q-2011-00534](#); [EFSA-Q-2011-00535](#); [EFSA-Q-2011-00536](#); [EFSA-Q-2011-00537](#); [EFSA-Q-2011-00538](#); [EFSA-Q-2011-00539](#); [EFSA-Q-2011-00540](#); [EFSA-Q-2011-00541](#); [EFSA-Q-2011-00542](#); [EFSA-Q-2011-00543](#); [EFSA-Q-2011-00618](#); [EFSA-Q-2011-00619](#); [EFSA-Q-2011-00620](#); [EFSA-Q-2011-00621](#); [EFSA-Q-2011-00622](#); [EFSA-Q-2011-00623](#); [EFSA-Q-2011-00624](#); [EFSA-Q-2011-00625](#); [EFSA-Q-2011-00626](#); [EFSA-Q-2011-00627](#); [EFSA-Q-2011-00628](#); [EFSA-Q-2011-00629](#); [EFSA-Q-2011-00630](#))

¹ <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

² <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

The draft opinion has been revised and contributions from Peter Aggett, Adamasco Cupisti, Cristina Fortes, Alessandra Giarola, Gunter Kuhnle, Inger Therese Lillegaard, Peter Moldeus, Michael Scotter, Alexandra Tard and Ursula Gundert-Remy have been discussed.

7. Exposure assessment

Alexandra Tard and Inger Therese Lillegaard presented summary of dietary exposure in the non-brand-loyal scenario and brand-loyal scenario and some initial data on exposure in infants and young children below 12 weeks of age (IYC).

8. Update on IYC assessment for phosphates

Anna Christodoulidou informed the WG that initial data on IYC have been provided and will be shared with the WG in the next days.

9. Any Other Business

9.1. Minutes of the 9th Working Group meeting on Phosphates held on 13th-15th June 2018 were agreed.

9.2. Tasks to be discussed at the next meeting were agreed.

Scientific Panel on Food Additives and Nutrient Sources added to Food (ANS)

Minutes of the 8th Meeting of the Ad-Hoc Working Group on the re-evaluation of Phosphates

Held on 22nd-24th May 2018, Parma

(Agreed on 24th May 2018)

Participants

■ **Working Group Members:**

- Peter Aggett, Adamasco Cupisti, , Cristina Fortes, Gunter Kuhnle, Inger Therese Lillegaard, Peter Moldeus, Michael Scotter and Ursula Gundert-Remy

■ **European Commission and/or Member States representatives:**

Not present

■ **EFSA:**

FIP Unit: Eleonora Alquati, Alessandra Giarola, Alexandra Tard

1. Welcome and apologies for absence

The Chair welcomed the participants.

2. Adoption of agenda

The agenda was adopted without changes.

3. Adoption of the notes of the previous meeting

The notes were adopted with no changes.

4. Feedback from ANS Panel, EFSA and European Commission

No feedback received

5. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes¹ and the Decision of the Executive Director on Declarations of Interest², EFSA screened the Annual Declaration of Interest and the Specific Declaration of Interest filled in by the working group members invited for the present meeting. No Conflicts of Interest related to the issues discussed in this meeting have been identified during the screening process or at the Oral Declaration of Interest at the beginning of this meeting.

6. Scientific contributions by the members of WG submitted for consideration

6.1 Phosphoric acid (E 338), Monosodium phosphate (E 339(i)), Disodium phosphate (E 339 (ii)), Trisodium phosphate (E 339 (iii)), Monopotassium phosphate (E 340 (i)), Dipotassium phosphate (E 340 (ii)), Tripotassium phosphate (E 340 (iii)), Calcium dihydrogen phosphate (E 341 (i)), Calcium hydrogen phosphate (E 341 (ii)), Tricalcium phosphate (E 341 (iii)), Monomagnesium phosphate (E 343 (i)), Dimagnesium phosphate (E 343 (ii)), Disodium diphosphate (E 450 (i)), Trisodium diphosphate (E 450 (ii)), tetrasodium diphosphate (E 450 (iii)), Tetrapotassium diphosphate (E 450 (v)), Dicalcium diphosphate (E 450 (vi)), Calcium dihydrogen diphosphate (E 450 (vii)), Magnesium dihydrogen diphosphate (E 450 (ix)), Pentasodium triphosphate (E 451 (i)), Pentapotassium triphosphate (E 451 (ii)), Sodium polyphosphate (E 452 (i)), Potassium polyphosphate (E 452 (ii)), Sodium Calcium polyphosphate (E 452 (iii)), Calcium polyphosphate (E 452 (iv)) ([EFSA-Q-2011-00532](#); [EFSA-Q-2011-00533](#); [EFSA-Q-2011-00534](#); [EFSA-Q-2011-00535](#); [EFSA-Q-2011-00536](#); [EFSA-Q-2011-00537](#); [EFSA-Q-2011-00538](#); [EFSA-Q-2011-00539](#); [EFSA-Q-2011-00540](#); [EFSA-Q-2011-00541](#); [EFSA-Q-2011-00542](#); [EFSA-Q-2011-00543](#); [EFSA-Q-2011-00618](#); [EFSA-Q-2011-00619](#); [EFSA-Q-2011-00620](#); [EFSA-Q-2011-00621](#); [EFSA-Q-2011-00622](#); [EFSA-Q-2011-00623](#); [EFSA-Q-2011-00624](#); [EFSA-Q-2011-00625](#); [EFSA-Q-2011-00626](#); [EFSA-Q-2011-00627](#); [EFSA-Q-2011-00628](#); [EFSA-Q-2011-00629](#); [EFSA-Q-2011-00630](#))

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The draft opinion has been revised and contributions from Peter Aggett, Adamasco Cupisti, Cristina Fortes, Alessandra Giarola, Gunter Kuhnle, Inger Therese Lillegaard, Peter Moldeus, Michael Scotter, Alexandra Tard and Ursula Gundert-Remy have been discussed.

The tasks for the following WG were agreed.

7. Exposure assessment

Alexandra Tard and Inger Therese Lillegaard presented summary of dietary exposure in the non-brand-loyal scenario and brand-loyal scenario

8. Update on IYC assessment for phosphates

Alessandra Giarola on behalf of Anna Christodoulidou updated the WG on the on the timeline for receiving data. Use and use levels will start coming in from mid June.

9. Any Other Business

9.1. Minutes of the 8th Working Group meeting on Phosphates held on 22nd-24th May 2018 were agreed.

9.2. Tasks to be discussed at the next meeting were agreed.

9.3. Future meeting 2018: 13th-15th June (Parma) was confirmed.

Scientific Panel on Food Additives and Nutrient Sources added to Food (ANS)

Minutes of the 7th Meeting of the Ad-Hoc Working Group on the re-evaluation of Phosphates

Held on 16th April 2018, Web conference

(Agreed on 16th April 2018)

Participants

■ **Working Group Members:**

- Peter Aggett, Adamasco Cupisti, , Cristina Fortes, Gunter Kuhnle, Inger Therese Lillegaard, Peter Moldeus, Michael Scotter and Ursula Gundert-Remy

■ **European Commission and/or Member States representatives:**

Not present

■ **EFSA:**

FIP Unit: Eleonora Alquati, Alessandra Giarola

1. Welcome and apologies for absence

The Chair welcomed the participants.

2. Adoption of agenda

The agenda was adopted without changes.

3. Adoption of the notes of the previous meeting

The notes were adopted with no changes.

4. Feedback from ANS Panel, EFSA and European Commission

Call for additional data on IYC will be closed on 27 April 2017. EFSA will provide a written update and this item will be discussed at the WG meeting in May.

5. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes¹ and the Decision of the Executive Director on Declarations of Interest², EFSA screened the Annual Declaration of Interest and the Specific Declaration of Interest filled in by the working group members invited for the present meeting. No Conflicts of Interest related to the issues discussed in this meeting have been identified during the screening process or at the Oral Declaration of Interest at the beginning of this meeting.

6. Scientific contributions by the members of WG submitted for consideration

6.1 Phosphoric acid (E 338), Monosodium phosphate (E 339(i)), Disodium phosphate (E 339 (ii)), Trisodium phosphate (E 339 (iii)), Monopotassium phosphate (E 340 (i)), Dipotassium phosphate (E 340 (ii)), Tripotassium phosphate (E 340 (iii)), Calcium dihydrogen phosphate (E 341 (i)), Calcium hydrogen phosphate (E 341 (ii)), Tricalcium phosphate (E 341 (iii)), Monomagnesium phosphate (E 343 (i)), Dimagnesium phosphate (E 343 (ii)), Disodium diphosphate (E 450 (i)), Trisodium diphosphate (E 450 (ii)), tetrasodium diphosphate (E 450 (iii)), Tetrapotassium diphosphate (E 450 (v)), Dicalcium diphosphate (E 450 (vi)), Calcium dihydrogen diphosphate (E 450 (vii)), Magnesium dihydrogen diphosphate (E 450 (ix)), Pentasodium triphosphate (E 451 (i)), Pentapotassium triphosphate (E 451 (ii)), Sodium polyphosphate (E 452 (i)), Potassium polyphosphate (E452 (ii)), Sodium Calcium polyphosphate (E 452 (iii)), Calcium polyphosphate (E 452 (iv)) ([EFSA-Q-2011-00532](#); [EFSA-Q-2011-00533](#); [EFSA-Q-2011-00534](#); [EFSA-Q-2011-00535](#); [EFSA-Q-2011-00536](#); [EFSA-Q-2011-00537](#); [EFSA-Q-2011-00538](#); [EFSA-Q-2011-00539](#); [EFSA-Q-2011-00540](#); [EFSA-Q-2011-00541](#); [EFSA-Q-2011-00542](#); [EFSA-Q-2011-00543](#); [EFSA-Q-2011-00618](#); [EFSA-Q-2011-00619](#); [EFSA-Q-2011-00620](#); [EFSA-Q-2011-00621](#); [EFSA-Q-2011-00622](#); [EFSA-Q-2011-00623](#); [EFSA-Q-2011-00624](#); [EFSA-Q-2011-](#)

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[00625](#); [EFSA-Q-2011-00626](#); [EFSA-Q-2011-00627](#); [EFSA-Q-2011-00628](#); [EFSA-Q-2011-00629](#); [EFSA-Q-2011-00630](#))

The draft opinion has been revised and contributions from Peter Aggett, Adamasco Cupisti, Cristina Fortes, Alessandra Giarola, Gunter Kuhnle, Inger Therese Lillegaard, Peter Moldeus, Michael Scotter and Ursula Gundert-Remy have been discussed.

The tasks for the following WG were agreed.

7. Any Other Business

7.1. Minutes of the 7th Working Group meeting on Phosphates held on 16th April 2018 were agreed.

7.2. Tasks to be discussed at the next meeting were agreed.

7.3. Future meeting 2018: 22nd-24th May (Parma) was confirmed.

Scientific Panel on Food Additives and Nutrient Sources added to Food (ANS)

Minutes of the 6th Meeting of the Ad-Hoc Working Group on the re-evaluation of Phosphates

Held on 20th March – 22nd March 2018, Parma

(Agreed on 22nd March 2018)

Participants

■ **Working Group Members:**

- Peter Aggett, Adamasco Cupisti, , Gunter Kuhnle, Inger Therese Lillegaard, Peter Moldeus, Michael Scotter and Ursula Gundert-Remy
- Cristina Fortes partly participated (via web conference)

■ **European Commission and/or Member States representatives:**

Not present

■ **EFSA:**

FIP Unit: Eleonora Alquati, Alessandra Giarola, Alexandra Tard

1. Welcome and apologies for absence

The Chair welcomed the participants.

2. Adoption of agenda

The agenda was adopted without changes.

3. Adoption of the notes of the previous meeting

The notes were adopted with no changes.

4. Feedback from ANS Panel, EFSA and European Commission

Working group discussed about the possibility of having input from health professionals in the fields of nephrology, cardiovascular and nutrition medicine on specific questions.

5. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes¹ and the Decision of the Executive Director on Declarations of Interest², EFSA screened the Annual Declaration of Interest and the Specific Declaration of Interest filled in by the working group members invited for the present meeting. No Conflicts of Interest related to the issues discussed in this meeting have been identified during the screening process or at the Oral Declaration of Interest at the beginning of this meeting.

6. Scientific contributions by the members of WG submitted for consideration

7.1 Phosphoric acid (E 338), Monosodium phosphate (E 339(i)), Disodium phosphate (E 339 (ii)), Trisodium phosphate (E 339 (iii)), Monopotassium phosphate (E 340 (i)), Dipotassium phosphate (E 340 (ii)), Tripotassium phosphate (E 340 (iii)), Calcium dihydrogen phosphate (E 341 (i)), Calcium hydrogen phosphate (E 341 (ii)), Tricalcium phosphate (E 341 (iii)), Monomagnesium phosphate (E 343 (i)), Dimagnesium phosphate (E 343 (ii)), Disodium diphosphate (E 450 (i)), Trisodium diphosphate (E 450 (ii)), tetrasodium diphosphate (E 450 (iii)), Tetrapotassium diphosphate (E 450 (v)), Dicalcium diphosphate (E 450 (vi)), Calcium dihydrogen diphosphate (E 450 (vii)), Magnesium dihydrogen diphosphate (E 450 (ix)), Pentasodium triphosphate (E 451 (i)), Pentapotassium triphosphate (E 451 (ii)), Sodium polyphosphate (E 452 (i)), Potassium polyphosphate (E452 (ii)), Sodium Calcium polyphosphate (E 452 (iii)), Calcium polyphosphate (E 452 (iv)) ([EFSA-Q-2011-00532](http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf); [EFSA-Q-2011-00533](http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf); [EFSA-Q-2011-00534](http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf); [EFSA-Q-2011-00535](http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf); [EFSA-Q-2011-00536](http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf); [EFSA-Q-2011-00537](http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf); [EFSA-Q-2011-00538](http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf); [EFSA-Q-2011-00539](http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf); [EFSA-Q-2011-00540](http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf); [EFSA-Q-2011-00541](http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf); [EFSA-Q-2011-00542](http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf); [EFSA-Q-2011-00543](http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf); [EFSA-Q-2011-00618](http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf); [EFSA-Q-2011-00619](http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf); [EFSA-Q-2011-00620](http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf); [EFSA-Q-2011-00621](http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf); [EFSA-Q-2011-00622](http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf); [EFSA-Q-2011-00623](http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf); [EFSA-Q-2011-00624](http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf); [EFSA-Q-2011-](http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf)

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[00625](#); [EFSA-Q-2011-00626](#); [EFSA-Q-2011-00627](#); [EFSA-Q-2011-00628](#); [EFSA-Q-2011-00629](#); [EFSA-Q-2011-00630](#))

The draft opinion has been revised and contributions from Peter Aggett, Adamasco Cupisti, Cristina Fortes, Alessandra Giarola, Gunter Kuhnle, Inger Therese Lillegaard, Peter Moldeus, Michael Scotter, Alexandra Tard and Ursula Gundert-Remy have been discussed.

The tasks for the following WG were agreed.

7. Any Other Business

- 7.1. The WG worked on the document containing questions to health professionals in the fields of nephrology, cardiovascular and nutrition medicine.
- 7.2. Minutes of the 6th Working Group meeting on Phosphates held on 20th-22nd March 2018 were agreed.
- 7.3. Tasks to be discussed at the next meeting were agreed.
- 7.4. Future meeting 2018: 16th April (web conference) was confirmed.

Scientific Panel on Food Additives and Nutrient Sources added to Food (ANS)

Minutes of the 5th Meeting of the Ad-Hoc Working Group on the re-evaluation of Phosphates

Held on 23rd February 2018 Tele/Web conference

(Agreed on 23rd February 2018)

Participants

■ **Working Group Members:**

- Peter Aggett, Adamasco Cupisti, Cristina Fortes, Gunter Kuhnle, Inger Therese Lillegaard, Peter Moldeus, Michael Scotter and Ursula Gundert-Remy

■ **European Commission and/or Member States representatives:**

Not present

■ **EFSA:**

FIP Unit: Eleonora Alquati, Alessandra Giarola, Alexandra Tard

1. Welcome and apologies for absence

The Chair welcomed the participants.

2. Adoption of agenda

The agenda was adopted without changes.

3. Adoption of the notes of the previous meeting

The notes were adopted with no changes.

4. Feedback from ANS Panel, EFSA and European Commission

The Chair of the WG Phosphates shared the positive feedback received from the ANS Panel on the proposed approach to set different ADIs for specific age groups.

5. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes¹ and the Decision of the Executive Director on Declarations of Interest², EFSA screened the Annual Declaration of Interest and the Specific Declaration of Interest filled in by the working group members invited for the present meeting. No Conflicts of Interest related to the issues discussed in this meeting have been identified during the screening process or at the Oral Declaration of Interest at the beginning of this meeting.

6. Scientific contributions by the members of WG submitted for consideration

7.1 Phosphoric acid (E 338), Monosodium phosphate (E 339(i)), Disodium phosphate (E 339 (ii)), Trisodium phosphate (E 339 (iii)), Monopotassium phosphate (E 340 (i)), Dipotassium phosphate (E 340 (ii)), Tripotassium phosphate (E 340 (iii)), Calcium dihydrogen phosphate (E 341 (i)), Calcium hydrogen phosphate (E 341 (ii)), Tricalcium phosphate (E 341 (iii)), Monomagnesium phosphate (E 343 (i)), Dimagnesium phosphate (E 343 (ii)), Disodium diphosphate (E 450 (i)), Trisodium diphosphate (E 450 (ii)), tetrasodium diphosphate (E 450 (iii)), Tetrapotassium diphosphate (E 450 (v)), Dicalcium diphosphate (E 450 (vi)), Calcium dihydrogen diphosphate (E 450 (vii)), Magnesium dihydrogen diphosphate (E 450 (ix)), Pentasodium triphosphate (E 451 (i)), Pentapotassium triphosphate (E 451 (ii)), Sodium polyphosphate (E 452 (i)), Potassium polyphosphate (E452 (ii)), Sodium Calcium polyphosphate (E 452 (iii)), Calcium polyphosphate (E 452 (iv)) ([EFSA-Q-2011-00532](#); [EFSA-Q-2011-00533](#); [EFSA-Q-2011-00534](#); [EFSA-Q-2011-00535](#); [EFSA-Q-2011-00536](#); [EFSA-Q-2011-00537](#); [EFSA-Q-2011-00538](#); [EFSA-Q-2011-00539](#); [EFSA-Q-2011-00540](#); [EFSA-Q-2011-00541](#); [EFSA-Q-2011-00542](#); [EFSA-Q-2011-00543](#); [EFSA-Q-2011-00618](#); [EFSA-Q-2011-00619](#); [EFSA-Q-2011-00620](#); [EFSA-Q-2011-00621](#); [EFSA-Q-2011-00622](#); [EFSA-Q-2011-00623](#); [EFSA-Q-2011-00624](#); [EFSA-Q-2011-](#)

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The draft opinion has been revised and contributions from Adamasco Cupisti, Cristina Fortes, Alessandra Giarola, Gunter Kuhnle, Inger Therese Lillegaard, Peter Moldeus, Michael Scotter, Alexandra Tard and Ursula Gundert-Remy have been discussed.

The tasks for the following WG were agreed.

7. Any Other Business

- 7.1. Minutes of the 5th Working Group meeting on Phosphates held on 23rd February 2018 were agreed.
- 7.2. Tasks to be discussed at the next meeting were agreed.
- 7.3. Future meeting 2018: 20th- 22nd March (Parma) was confirmed.

Scientific Panel on Food Additives and Nutrient Sources added to Food (ANS)

Minutes of the 4th Meeting of the Ad-Hoc Working Group on the re-evaluation of Phosphates

Held on 25th -26th January 2018 Tele/Web conference

(Agreed on 26th January 2018)

Participants

■ **Working Group Members:**

- Adamasco Cupisti, Cristina Fortes, Gunter Kuhnle, Inger Therese Lillegaard, Peter Moldeus and Ursula Gundert-Remy

- Apologies received from Peter Aggett and Michael Scotter

■ **European Commission and/or Member States representatives:**

Not present

■ **EFSA:**

FIP Unit: Anna Christodoulidou, Alessandra Giarola, Alexandra Tard

1. Welcome and apologies for absence

The Chair welcomed the participants.

2. Adoption of agenda

The agenda was adopted without changes.

3. Adoption of the notes of the previous meeting

The notes were adopted with no changes.

4. Feedback from ANS Panel, EFSA and European Commission

The Chair of the WG Phosphates shared the positive feedback received from the ANS Panel on the proposed approach for re-evaluation of Phosphates.

EFSA highlighted that data provided from Interested Parties are ready to be shared with the WG experts.

5. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes¹ and the Decision of the Executive Director on Declarations of Interest², EFSA screened the Annual Declaration of Interest and the Specific Declaration of Interest filled in by the working group members invited for the present meeting. No Conflicts of Interest related to the issues discussed in this meeting have been identified during the screening process or at the Oral Declaration of Interest at the beginning of this meeting.

6. Update on food re-evaluation for Infants and Young Children

WG reviewed and agreed on the letter to be sent to the Interested Parties asking for additional data on Infants and Young Children (below 16 weeks of age) and Special Medical Purposes food categories on the mandate for risk assessment in Infants and Young Children (below 16 weeks of age).

7. Scientific contributions by the members of WG submitted for consideration

7.1 Phosphoric acid (E 338), Monosodium phosphate (E 339(i)), Disodium phosphate (E 339 (ii)), Trisodium phosphate (E 339 (iii)), Monopotassium phosphate (E 340 (i)), Dipotassium phosphate (E 340 (ii)), Tripotassium phosphate (E 340 (iii)), Calcium dihydrogen phosphate (E 341 (i)), Calcium hydrogen phosphate (E 341 (ii)), Tricalcium phosphate (E 341 (iii)), Monomagnesium phosphate (E 343 (i)), Dimagnesium phosphate (E 343 (ii)), Disodium diphosphate (E 450 (i)), Trisodium diphosphate (E 450 (ii)), tetrasodium diphosphate (E 450 (iii)), Tetrapotassium diphosphate (E 450 (v)), Dicalcium

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diphosphate (E 450 (vi)), Calcium dihydrogen diphosphate (E 450 (vii)), Magnesium dihydrogen diphosphate (E 450 (ix)), Pentasodium triphosphate (E 451 (i)), Pentapotassium triphosphate (E 451 (ii)), Sodium polyphosphate (E 452 (i)), Potassium polyphosphate (E452 (ii)), Sodium Calcium polyphosphate (E 452 (iii)), Calcium polyphosphate (E 452 (iv)) ([EFSA-Q-2011-00532](#); [EFSA-Q-2011-00533](#); [EFSA-Q-2011-00534](#); [EFSA-Q-2011-00535](#); [EFSA-Q-2011-00536](#); [EFSA-Q-2011-00537](#); [EFSA-Q-2011-00538](#); [EFSA-Q-2011-00539](#); [EFSA-Q-2011-00540](#); [EFSA-Q-2011-00541](#); [EFSA-Q-2011-00542](#); [EFSA-Q-2011-00543](#); [EFSA-Q-2011-00618](#); [EFSA-Q-2011-00619](#); [EFSA-Q-2011-00620](#); [EFSA-Q-2011-00621](#); [EFSA-Q-2011-00622](#); [EFSA-Q-2011-00623](#); [EFSA-Q-2011-00624](#); [EFSA-Q-2011-00625](#); [EFSA-Q-2011-00626](#); [EFSA-Q-2011-00627](#); [EFSA-Q-2011-00628](#); [EFSA-Q-2011-00629](#); [EFSA-Q-2011-00630](#))

The draft opinion has been revised and contributions from Adamasco Cupisti, Cristina Fortes, Alessandra Giarola, Gunter Kuhnle, Inger Therese Lillegaard, Peter Moldeus, Alexandra Tard have been discussed.

The tasks for the following WG were agreed.

8. Any Other Business

- 8.1. Minutes of the 4th Working Group meeting on Phosphates held on 25th-26th January 2018 were agreed.
- 8.2. Tasks to be discussed at the next meeting were agreed.
- 8.3. Future meeting 2018: 23th February via Web Conference was confirmed.

Scientific Panel on Food Additives and Nutrient Sources added to Food (ANS)

Minutes of the 3rd Meeting of the Ad-Hoc Working Group on the re-evaluation of Phosphates

Held on 11th -12th December 2017 Tele/Web conference

(Agreed on 12th December 2017)

Participants

- **Working Group Members:**

Peter Aggett, Adamasco Cupisti, Cristina Fortes, Gunter Kuhnle, Inger Therese Lillegaard, Peter Moldeus, Michael Scotter and Ursula Gundert-Remy

- **EFSA:**

FIP Unit: Anna Christodoulidou, Alessandra Giarola, Alexandra Tard

1. Welcome and apologies for absence

The Chair welcomed the participants.

2. Adoption of agenda

The agenda was adopted without changes.

3. Adoption of the notes of the previous meeting

The notes were adopted with some changes.

4. Feedback from ANS Panel, EFSA and European Commission

The Chair of the WG Phosphates presented the different approach that the WG would like to follow at the Open Plenary Meeting in November and the Panel agreed on the proposed approach.

EFSA highlighted that great interest is raising the public media regarding Phosphates.

5. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes¹ and the Decision of the Executive Director on Declarations of Interest², EFSA screened the Annual Declaration of Interest and the Specific Declaration of Interest filled in by the working group members invited for the present meeting. No Conflicts of Interest related to the issues discussed in this meeting have been identified during the screening process or at the Oral Declaration of Interest at the beginning of this meeting.

6. Update on food re-evaluation for Infants and Young Children

EFSA updated the WG on the upcoming mandate for risk assessment in Infants and Young Children (below 16 weeks of age). WG agreed on the proposal to prepare a letter to be sent to the Interested Parties asking for additional data on Infants and Young Children and Special Medical Purposes food categories. February deadline sent out before christmas

7. Scientific contributions by the members of WG submitted for consideration

5.2.1 Phosphoric acid (E 338), Monosodium phosphate (E 339(i)), Disodium phosphate (E 339 (ii)), Trisodium phosphate (E 339 (iii)), Monopotassium phosphate (E 340 (i)), Dipotassium phosphate (E 340 (ii)), Tripotassium phosphate (E 340 (iii)), Calcium dihydrogen phosphate (E 341 (i)), Calcium hydrogen phosphate (E 341 (ii)), Tricalcium phosphate (E 341 (iii)), Monomagnesium phosphate (E 343 (i)), Dimagnesium phosphate (E 343 (ii)), Disodium diphosphate (E 450 (i)), Trisodium diphosphate (E 450 (ii)), tetrasodium diphosphate (E 450 (iii)), Tetrapotassium diphosphate (E 450

¹ <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

² <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

(v)), Dicalcium diphosphate (E 450 (vi)), Calcium dihydrogen diphosphate (E 450 (vii)), Magnesium dihydrogen diphosphate (E 450 (ix)), Pentasodium triphosphate (E 451 (i)), Pentapotassium triphosphate (E 451 (ii)), Sodium polyphosphate (E 452 (i)), Potassium polyphosphate (E452 (ii)), Sodium Calcium polyphosphate (E 452 (iii)), Calcium polyphosphate (E 452 (iv)) (EFSA-Q-2011-00532; EFSA-Q-2011-00533; EFSA-Q-2011-00534; EFSA-Q-2011-00535; EFSA-Q-2011-00536; EFSA-Q-2011-00537; EFSA-Q-2011-00538; EFSA-Q-2011-00539; EFSA-Q-2011-00540; EFSA-Q-2011-00541; EFSA-Q-2011-00542; EFSA-Q-2011-00543; EFSA-Q-2011-00618; EFSA-Q-2011-00619; EFSA-Q-2011-00620; EFSA-Q-2011-00621; EFSA-Q-2011-00622; EFSA-Q-2011-00623; EFSA-Q-2011-00624; EFSA-Q-2011-00625; EFSA-Q-2011-00626; EFSA-Q-2011-00627; EFSA-Q-2011-00628; EFSA-Q-2011-00629; EFSA-Q-2011-00630)

The draft opinion has been revised and contributions from Peter Aggett, Adamasco Cupisti, Cristina Fortes, Alessandra Giarola, Gunter Kuhnle, Inger Therese Lillegaard, Peter Moldeus, Michael Scotter, Alexandra Tard have been discussed.

The tasks for the following WG were agreed.

8. Any Other Business

- 8.1. Minutes of the 3rd Working Group meeting on Phosphates held on 11th-12th December 2017 were agreed.
- 8.2. Tasks to be discussed at the next meeting were agreed.
- 8.3. Future meeting 2018: 25th- 26th January via Web Conference was confirmed.

Scientific Panel on Food Additives and Nutrient Sources added to Food (ANS)

Minutes of the 2nd Meeting of the Ad-Hoc Working Group on the re-evaluation of Phosphates

Held on 13th -14th November 2017 Parma, (Italy)

(Agreed on 14th November 2017)

Participants

- **Working Group Members:**

Peter Aggett, Adamasco Cupisti, Cristina Fortes, Gunter Kuhnle, Inger Therese Lillegaard, Peter Moldeus, Michael Scotter and Ursula Gundert-Remy

- **EFSA:**

FIP Unit: Anna Christodoulidou, Alessandra Giarola, Alexandra Tard

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies from Peter Moldeus on 14th November 2017.

2. Adoption of agenda

The agenda was adopted without changes.

3. Adoption of the notes of the previous meeting

The notes were adopted.

4. Feedback from ANS Panel, EFSA and European Commission

EFSA updated the WG on the upcoming mandate for risk assessment in Infants and Young Children (below 16 weeks of age).

5. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes¹ and the Decision of the Executive Director on Declarations of Interest², EFSA screened the Annual Declaration of Interest and the Specific Declaration of Interest filled in by the working group members invited for the present meeting. No Conflicts of Interest related to the issues discussed in this meeting have been identified during the screening process or at the Oral Declaration of Interest at the beginning of this meeting.

6. Scientific contributions by the members of WG submitted for consideration

5.2.1 Phosphoric acid (E 338), Monosodium phosphate (E 339(i)), Disodium phosphate (E 339 (ii)), Trisodium phosphate (E 339 (iii)), Monopotassium phosphate (E 340 (i)), Dipotassium phosphate (E 340 (ii)), Tripotassium phosphate (E 340 (iii)), Calcium dihydrogen phosphate (E 341 (i)), Calcium hydrogen phosphate (E 341 (ii)), Tricalcium phosphate (E 341 (iii)), Monomagnesium phosphate (E 343 (i)), Dimagnesium phosphate (E 343 (ii)), Disodium diphosphate (E 450 (i)), Trisodium diphosphate (E 450 (ii)), tetrasodium diphosphate (E 450 (iii)), Tetrapotassium diphosphate (E 450 (v)), Dicalcium diphosphate (E 450 (vi)), Calcium dihydrogen diphosphate (E 450 (vii)), Magnesium dihydrogen diphosphate (E 450 (ix)), Pentasodium triphosphate (E 451 (i)), Pentapotassium triphosphate (E 451 (ii)), Sodium polyphosphate (E 452 (i)), Potassium polyphosphate (E452 (ii)), Sodium Calcium polyphosphate (E 452 (iii)), Calcium polyphosphate (E 452 (iv)) (EFSA-Q-2011-00532; EFSA-Q-2011-00533; EFSA-Q-2011-00534; EFSA-Q-2011-00535; EFSA-Q-2011-00536; EFSA-Q-2011-00537; EFSA-Q-2011-00538; EFSA-Q-2011-00539; EFSA-Q-2011-00540; EFSA-Q-2011-00541; EFSA-Q-2011-00542; EFSA-Q-2011-00543; EFSA-Q-2011-00618; EFSA-Q-2011-00619; EFSA-Q-2011-00620; EFSA-Q-2011-00621; EFSA-Q-2011-00622; EFSA-Q-2011-00623; EFSA-Q-2011-00624; EFSA-Q-2011-00625; EFSA-Q-2011-00626; EFSA-Q-2011-00627; EFSA-Q-2011-00628; EFSA-Q-2011-00629; EFSA-Q-2011-00630)

¹ <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

² <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

A presentation and/or oral update was given by Peter Aggett, Adamasco Cupisti, Cristina Fortes, Alessandra Giarola, Gunter Kuhnle, Inger Therese Lillegaard, Peter Moldeus, Michael Scotter, Alexandra Tard followed by discussion on the presented topics.

The tasks for the following WG were agreed.

7. Any Other Business

- 7.1. Minutes of the 2nd Working Group meeting on Phosphates held on 13-14 November 2017 were agreed.
- 7.2. Tasks to be discussed at the next meeting were agreed.
- 7.3. Future meeting 2017: 11th- 12th December via Web Conferences was confirmed.

Scientific Panel on Food Additives and Nutrient Sources added to Food (ANS)

Minutes of the 1st Meeting of the Ad-Hoc Working Group on the re-evaluation of Phosphates

Held on 11th October 2017 by WEB/TELE conference

(Agreed on 11th October 2017)

Participants

- **Working Group Members:**

Peter Aggett, Adamasco Cupisti, Ursula Gundert-Remy, Kuhnle Gunter, Therese Lillegaard, Peter Moldeus.

- **EFSA:**

FIP Unit: Alessandra Giarola,

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies from Cristina Fortes. Michael Scotter did not attend the meeting as the DOI is not approved yet.

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes¹ and the Decision of the Executive Director on Declarations of Interest², EFSA screened the Annual Declaration of Interest and the Specific Declaration of Interest filled in by the working

¹ <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

² <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

group members invited for the present meeting. No Conflicts of Interest related to the issues discussed in this meeting have been identified during the screening process or at the Oral Declaration of Interest at the beginning of this meeting.

4. New way of working

5. Scientific topics for discussion

5.1. Presentation of the workplan

5.2. Appointment of Rapporteur(s)

5.2.1 Phosphoric acid (E 338), Monosodium phosphate (E 339(i)), Disodium phosphate (E 339 (ii)), Trisodium phosphate (E 339 (iii)), Monopotassium phosphate (E 340 (i)), Dipotassium phosphate (E 340 (ii)), Tripotassium phosphate (E 340 (iii)), Calcium dihydrogen phosphate (E 341 (i)), Calcium hydrogen phosphate (E 341 (ii)), Tricalcium phosphate (E 341 (iii)), Monomagnesium phosphate (E 343 (i)), Dimagnesium phosphate (E 343 (ii)), Disodium diphosphate (E 450 (i)), Trisodium diphosphate (E 450 (ii)), tetrasodium diphosphate (E 450 (iii)), Tetrapotassium diphosphate (E 450 (v)), Dicalcium diphosphate (E 450 (vi)), Calcium dihydrogen diphosphate (E 450 (vii)), Magnesium dihydrogen diphosphate (E 450 (ix)), Pentasodium triphosphate (E 451 (i)), Pentapotassium triphosphate (E 451 (ii)), Sodium polyphosphate (E 452 (i)), Potassium polyphosphate (E452 (ii)), Sodium Calcium polyphosphate (E 452 (iii)), Calcium polyphosphate (E 452 (iv)) (EFSA-Q-2011-00532; EFSA-Q-2011-00533; EFSA-Q-2011-00534; EFSA-Q-2011-00535; EFSA-Q-2011-00536; EFSA-Q-2011-00537; EFSA-Q-2011-00538; EFSA-Q-2011-00539; EFSA-Q-2011-00540; EFSA-Q-2011-00541; EFSA-Q-2011-00542; EFSA-Q-2011-00543; EFSA-Q-2011-00618; EFSA-Q-2011-00619; EFSA-Q-2011-00620; EFSA-Q-2011-00621; EFSA-Q-2011-00622; EFSA-Q-2011-00623; EFSA-Q-2011-00624; EFSA-Q-2011-00625; EFSA-Q-2011-00626; EFSA-Q-2011-00627; EFSA-Q-2011-00628; EFSA-Q-2011-00629; EFSA-Q-2011-00630)

6. Any Other Business

6.1. Proposal meeting dates 2018

7. Agreement of the minutes of the 1st Working Group meeting the re-evaluation of Phosphates held on 11th October 2017

The minutes were agreed.

8. Next meetings

M02: 13th-14th November Parma (Italy)

M03: 11th- 12th December via Web Conferences