

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

Minutes of the 12th meeting of the Standing Working Group on the re-evaluation of starches, celluloses and pectins

Held on 2 May 2017, Parma (Italy)

(Agreed on 2 May 2017)

Participants

- **Working Group Members:**

Riccardo Crebelli, Alessandro di Domenico, Birgit Dusemund, Maria Jose Frutos, Pierre Galtier, David Gott (Vice chair), Claude Lambré, Jean-Charles Leblanc, Alicjia Mortensen, Ine Waalkens-Berendsen, Ruud Woutersen (Chair)

Riccardo Crebelli, Alessandro di Domenico, Maria Jose Frutos, David Gott and Claude Lambré have participated via teleconference.

- **EFSA:**

FIP Unit: Alexandra Tard, Stavroula Tasiopoulou

DATA Unit: Sofia Ioannidou, Zsuzsanna Horvath

1. Welcome and apologies for absence

The Chair welcomed the participants.

Apologies were received from Paul Tobback.

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of interest

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes¹ and the Decision of the Executive Director on Declarations of Interest,² 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.

4. Action points from the 11th meeting of the WG on the re-evaluation of starches, celluloses and pectins

The action points were checked.

5. Scientific topics for discussion

5.1. Oxidised starch³ (E 1404), monostarch phosphate⁴ (E 1410), distarch phosphate⁵ (E 1412), phosphated distarch phosphate⁶ (E 1413), acetylated distarch phosphate⁷ (E 1414), acetylated starch⁸ (E 1420), acetylated distarch adipate⁹ (E 1422), hydroxypropyl starch¹⁰ (E 1440), hydroxypropyl distarch phosphate¹¹ (E 1442), starch sodium octenyl succinate¹² (E 1450), acetylated oxidised starch¹³ (E 1451), starch aluminium octenyl succinate¹⁴ (E 1452)

The modifications introduced in the draft document since the last WG meeting have been discussed and agreed. Further clarifications and improvements based on the comments provided by the participants were noted. Subject to these revisions, a new draft document will be scheduled for discussion in a forthcoming Plenary meeting.

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

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

³ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00489>

⁴ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00490>

⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00491>

⁶ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00492>

⁷ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00493>

⁸ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00494>

⁹ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00495>

¹⁰ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00496>

¹¹ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00497>

¹² <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00498>

¹³ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00499>

¹⁴ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2013-00696>

5.2. Microcrystalline cellulose¹⁵ (460i), powdered cellulose¹⁶ (E 460ii), methyl cellulose¹⁷ (E 461), ethyl cellulose¹⁸ (E 462), hydroxypropyl cellulose¹⁹ (E 463), hydroxypropyl methyl cellulose²⁰ (E 464), ethyl methyl cellulose²¹ (E 465), sodium carboxy methyl cellulose²² (E 466), cross-linked sodium carboxymethyl cellulose²³ (E 468), enzymatically hydrolysed carboxymethyl cellulose²⁴ (E 469)

The Rapporteur introduced the draft document. Further clarifications and improvements based on the comments provided by the participants were noted. Subject to these revisions, a new draft document will be scheduled for discussion in a forthcoming Working Group meeting.

5.3. Pectin²⁵ (E 440i), amidated pectin²⁶ (E 440ii)

The modifications introduced in the draft document since the last WG meeting have been briefly presented and agreed. A new draft document will be scheduled for discussion in a forthcoming Plenary meeting.

6. Feedback from EFSA, ANS Panel and European Commission

None.

7. Any Other Business

None.

8. Agreement of the minutes of the 12th WG meeting on the re-evaluation of starches, celluloses and pectins held on 2 May 2017

The minutes of the 12th Working Group meeting on the re-evaluation of starches, celluloses and pectins held on 2 May 2017 were agreed.

¹⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00545>
¹⁶ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00546>
¹⁷ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00547>
¹⁸ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00548>
¹⁹ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00549>
²⁰ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00550>
²¹ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00551>
²² <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00552>
²³ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00553>
²⁴ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00554>
²⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00528>
²⁶ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00758>

9. Next meetings

tbd

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

Minutes of the 11th meeting of the Standing Working Group on the re-evaluation of starches, celluloses and pectins

Held on 20-21 March 2017, Parma (Italy)

(Agreed on 21 March 2017)

Participants

- **Working Group Members:**

Riccardo Crebelli, Alessandro di Domenico, Birgit Dusemund, Maria Jose Frutos, Pierre Galtier, David Gott (Vice chair), Claude Lambré, Jean-Charles Leblanc, Alicjia Mortensen, Paul Tobback, Ine Waalkens-Berendsen, Ruud Woutersen (Chair)

Riccardo Crebelli and Paul Tobback have participated via teleconference.

- **EFSA:**

FIP Unit: Alexandra Tard, Stavroula Tasiopoulou

DATA Unit: Sofia Ioannidou, Zsuzsanna Horvath

1. Welcome and apologies for absence

The Chair welcomed the participants.

Ine Waalkens-Berendsen has participated via teleconference on the 1st day.

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of interest

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes¹ and the Decision of the Executive Director on Declarations of Interest,² 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.

4. Action points from the 10th meeting of the WG on the re-evaluation of starches, celluloses and pectins

The action points were checked.

5. Scientific topics for discussion

5.1. Pectin³ (E 440i), amidated pectin⁴ (E 440ii)

The Rapporteur introduced the draft document. Further clarifications and improvements based on the comments provided by the participants were noted. Subject to these revisions, a new draft document will be scheduled for discussion in a forthcoming Plenary meeting.

5.2. Oxidised starch⁵ (E 1404), monostarch phosphate⁶ (E 1410), distarch phosphate⁷ (E 1412), phosphated distarch phosphate⁸ (E 1413), acetylated distarch phosphate⁹ (E 1414), acetylated starch¹⁰ (E 1420), acetylated distarch adipate¹¹ (E 1422), hydroxypropyl starch¹² (E 1440), hydroxypropyl distarch phosphate¹³ (E 1442), starch sodium octenyl succinate¹⁴ (E 1450), acetylated oxidised

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

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

³ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00528>

⁴ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00758>

⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00489>

⁶ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00490>

⁷ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00491>

⁸ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00492>

⁹ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00493>

¹⁰ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00494>

¹¹ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00495>

¹² <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00496>

¹³ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00497>

¹⁴ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00498>

starch¹⁵ (E 1451), starch aluminium octenyl succinate¹⁶ (E 1452)

The Rapporteur introduced the draft document. Further clarifications and improvements based on the comments provided by the participants were noted. Subject to these revisions, a new draft document will be scheduled for discussion in a forthcoming Plenary meeting.

5.3. Microcrystalline cellulose¹⁷ (460i), powdered cellulose¹⁸ (E 460ii), methyl cellulose¹⁹ (E 461), ethyl cellulose²⁰ (E 462), hydroxypropyl cellulose²¹ (E 463), hydroxypropyl methyl cellulose²² (E 464), ethyl methyl cellulose²³ (E 465), sodium carboxy methyl cellulose²⁴ (E 466), cross-linked sodium carboxymethyl cellulose²⁵ (E 468), enzymatically hydrolysed carboxymethyl cellulose²⁶ (E 469)

The Rapporteur introduced the draft document. Further clarifications and improvements based on the comments provided by the participants were noted. Subject to these revisions, a new draft document will be scheduled for discussion in a forthcoming Working Group meeting.

6. Feedback from EFSA, ANS Panel and European Commission

None.

7. Any Other Business

None.

8. Agreement of the minutes of the 11th WG meeting on the re-evaluation of starches, celluloses and pectins held on 20-21 March 2017

The minutes of the 11th Working Group meeting on the re-evaluation of starches, celluloses and pectins held on 20-21 March 2017 were agreed.

¹⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00499>

¹⁶ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2013-00696>

¹⁷ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00545>

¹⁸ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00546>

¹⁹ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00547>

²⁰ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00548>

²¹ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00549>

²² <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00550>

²³ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00551>

²⁴ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00552>

²⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00553>

²⁶ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00554>

9. Next meetings

2 May 2017

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

Minutes of the 10th meeting of the Standing Working Group on the re-evaluation of starches, celluloses and pectins

Held on 9 February 2017, Parma (Italy)

(Agreed on 9 February 2017)

Participants

- **Working Group Members:**

Alessandro di Domenico, Birgit Dusemund, Maria Jose Frutos, Pierre Galtier, David Gott (Vice chair), Claude Lambré, Jean-Charles Leblanc, Alicja Mortensen, Ine Waalkens-Berendsen, Ruud Woutersen (Chair)

Alessandro di Domenico, Maria Jose Frutos, David Gott and Claude Lambré have participated via teleconference.

- **EFSA:**

FIP Unit: Alexandra Tard, Stavroula Tasiopoulou

DATA Unit: Sofia Ioannidou, Zsuzsanna Horvath

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received by Pierre Galtier and Paul Tobback.

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of interest

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes¹ and the Decision of the Executive Director on Declarations of Interest,² 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.

4. Action points from the 9th meeting of the WG on the re-evaluation of starches, celluloses and pectins

The action points were checked.

5. Scientific topics for discussion

5.1. Pectin³ (E 440i), amidated pectin⁴ (E 440ii)

The Rapporteur introduced the draft document. Further clarifications and improvements based on the comments provided by the participants were noted. Subject to these revisions, a new draft document will be scheduled for discussion in a forthcoming Working Group meeting.

5.2. Oxidised starch⁵ (E 1404), monostarch phosphate⁶ (E 1410), distarch phosphate⁷ (E 1412), phosphated distarch phosphate⁸ (E 1413), acetylated distarch phosphate⁹ (E 1414), acetylated starch¹⁰ (E 1420), acetylated distarch adipate¹¹ (E 1422), hydroxypropyl starch¹² (E 1440), hydroxypropyl distarch phosphate¹³ (E 1442), starch sodium octenyl succinate¹⁴ (E 1450), acetylated oxidised

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

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

³ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00528>

⁴ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00758>

⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00489>

⁶ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00490>

⁷ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00491>

⁸ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00492>

⁹ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00493>

¹⁰ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00494>

¹¹ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00495>

¹² <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00496>

¹³ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00497>

¹⁴ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00498>

starch¹⁵ (E 1451), starch aluminium octenyl succinate¹⁶ (E 1452)

The Rapporteur introduced the draft document. Further clarifications and improvements based on the comments provided by the participants were noted. Subject to these revisions, a new draft document will be scheduled for discussion in a forthcoming Working Group meeting.

5.3. Microcrystalline cellulose¹⁷ (460i), powdered cellulose¹⁸ (E 460ii), methyl cellulose¹⁹ (E 461), ethyl cellulose²⁰ (E 462), hydroxypropyl cellulose²¹ (E 463), hydroxypropyl methyl cellulose²² (E 464), ethyl methyl cellulose²³ (E 465), sodium carboxy methyl cellulose²⁴ (E 466), cross-linked sodium carboxymethyl cellulose²⁵ (E 468), enzymatically hydrolysed carboxymethyl cellulose²⁶ (E 469)

The Rapporteur introduced the draft document. Further clarifications and improvements based on the comments provided by the participants were noted. Subject to these revisions, a new draft document will be scheduled for discussion in a forthcoming Working Group meeting.

6. Feedback from EFSA, ANS Panel and European Commission

None.

7. Any Other Business

None.

8. Agreement of the minutes of the 10th WG meeting on the re-evaluation of starches, celluloses and pectins held on 9 February 2017

The minutes of the 10th Working Group meeting on the re-evaluation of starches, celluloses and pectins held on 9 February 2017 were agreed.

¹⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00499>
¹⁶ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2013-00696>
¹⁷ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00545>
¹⁸ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00546>
¹⁹ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00547>
²⁰ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00548>
²¹ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00549>
²² <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00550>
²³ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00551>
²⁴ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00552>
²⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00553>
²⁶ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00554>

9. Next meetings

20-22 March 2017

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

Minutes of the 9th meeting of the Standing Working Group on the re-evaluation of starches, celluloses and pectins

Held on 17 January 2017, Parma (Italy)

(Agreed on 17 January 2017)

Participants

- **Working Group Members:**

Alessandro di Domenico, Birgit Dusemund, Maria Jose Frutos, Pierre Galtier, David Gott (Vice chair), Claude Lambré, Jean-Charles Leblanc, Alicja Mortensen, Paul Tobback, Ine Waalkens-Berendsen, Ruud Woutersen (Chair)

Alessandro di Domenico, Maria Jose Frutos and Paul Tobback have participated via teleconference.

- **Hearing expert¹:**

Jacqueline Wiesner has participated via teleconference in the afternoon (for items 5.1, 5.2 and 5.3).

- **EFSA:**

FIP Unit: Alexandra Tard, Stavroula Tasiopoulou

DATA Unit: Sofia Ioannidou, Zsuzsanna Horvath

1. Welcome and apologies for absence

The Chair welcomed the participants.

Jean-Charles Leblanc has participated only during the morning.

¹ As defined in Article 17 of the Decision of the Executive Director on the selection of external experts: <http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.

Birgit Dusemund, Pierre Galtier and Alicjia Mortensen have participated only during the afternoon.

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of interest

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes² and the Decision of the Executive Director on Declarations of Interest,³ 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.

4. Action points from the 8th meeting of the WG on the re-evaluation of starches, celluloses and pectins

The action points were checked.

5. Scientific topics for discussion

5.1. Pectin⁴ (E 440i), amidated pectin⁵ (E 440ii)

The Rapporteur introduced the draft document. Further clarifications and improvements based on the comments provided by the participants were noted. Subject to these revisions, a new draft document will be scheduled for discussion in a forthcoming Working Group meeting.

5.2. Oxidised starch⁶ (E 1404), monostarch phosphate⁷ (E 1410), distarch phosphate⁸ (E 1412), phosphated distarch phosphate⁹ (E 1413), acetylated distarch phosphate¹⁰ (E 1414), acetylated starch¹¹ (E 1420), acetylated distarch

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

³ <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

⁴ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00528>

⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00758>

⁶ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00489>

⁷ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00490>

⁸ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00491>

⁹ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00492>

¹⁰ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00493>

¹¹ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00494>

adipate¹² (E 1422), hydroxypropyl starch¹³ (E 1440), hydroxypropyl distarch phosphate¹⁴ (E 1442), starch sodium octenyl succinate¹⁵ (E 1450), acetylated oxidised starch¹⁶ (E 1451), starch aluminium octenyl succinate¹⁷ (E 1452)

The Rapporteur introduced the draft document. Further clarifications and improvements based on the comments provided by the participants were noted. Subject to these revisions, a new draft document will be scheduled for discussion in a forthcoming Working Group meeting.

5.3. Microcrystalline cellulose¹⁸ (460i), powdered cellulose¹⁹ (E 460ii), methyl cellulose²⁰ (E 461), ethyl cellulose²¹ (E 462), hydroxypropyl cellulose²² (E 463), hydroxypropyl methyl cellulose²³ (E 464), ethyl methyl cellulose²⁴ (E 465), sodium carboxy methyl cellulose²⁵ (E 466), cross-linked sodium carboxymethyl cellulose²⁶ (E 468), enzymatically hydrolysed carboxymethyl cellulose²⁷ (E 469)

The Rapporteur introduced the draft document. Further clarifications and improvements based on the comments provided by the participants were noted. Subject to these revisions, a new draft document will be scheduled for discussion in a forthcoming Working Group meeting.

6. Feedback from EFSA, ANS Panel and European Commission

None.

7. Any Other Business

None.

¹² <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00495>
¹³ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00496>
¹⁴ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00497>
¹⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00498>
¹⁶ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00499>
¹⁷ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2013-00696>
¹⁸ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00545>
¹⁹ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00546>
²⁰ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00547>
²¹ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00548>
²² <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00549>
²³ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00550>
²⁴ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00551>
²⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00552>
²⁶ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00553>
²⁷ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00554>

8. Agreement of the minutes of the 9th WG meeting on the re-evaluation of starches, celluloses and pectins held on 17 January 2017

The minutes of the 9th Working Group meeting on the re-evaluation of starches, celluloses and pectins held on 17 January 2017 were agreed.

9. Next meetings

9-10 February 2017

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

Minutes of the 8th meeting of the Standing Working Group on the re-evaluation of starches, celluloses and pectins

Held on 22 November 2016, Parma (Italy)

(Agreed on 22 November 2016)

Participants

- **Working Group Members:**

Alessandro di Domenico, Birgit Dusemund, Maria Jose Frutos, Pierre Galtier, David Gott (Vice chair), Claude Lambré, Jean-Charles Leblanc, Alicja Mortensen, Paul Tobback, Ine Waalkens-Berendsen, Ruud Woutersen (Chair)

Maria Jose Frutos, Jean-Charles Leblanc and Paul Tobback have participated via teleconference.

- **EFSA:**

FIP Unit: Alexandra Tard, Stavroula Tasiopoulou

DATA Unit: Sofia Ioannidou

1. Welcome and apologies for absence

The Chair welcomed the participants.

Jean-Charles Leblanc has participated only during the morning.

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of interest

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes¹ and the Decision of the Executive Director on Declarations of Interest,² 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.

4. Action points from the 7th meeting of the WG on the re-evaluation of starches, celluloses and pectins

The action points were checked.

5. Scientific topics for discussion

5.1. Pectin³ (E 440i), amidated pectin⁴ (E 440ii)

The Rapporteur introduced the draft document. Further clarifications and improvements based on the comments provided by the participants were noted. Subject to these revisions, a new draft document will be scheduled for discussion in a forthcoming Working Group meeting.

5.2. Soybean hemicellulose⁵ (E 426)

The Rapporteur introduced the draft document. Further clarifications and improvements based on the comments provided by the participants were noted. Subject to these revisions, a new draft document will be scheduled for discussion in a forthcoming Plenary meeting.

5.3. Oxidised starch⁶ (E 1404), monostarch phosphate⁷ (E 1410), distarch phosphate⁸ (E 1412), phosphated distarch phosphate⁹ (E 1413), acetylated distarch phosphate¹⁰ (E 1414), acetylated starch¹¹ (E 1420), acetylated distarch

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

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

³ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00528>

⁴ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00758>

⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00521>

⁶ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00489>

⁷ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00490>

⁸ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00491>

⁹ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00492>

¹⁰ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00493>

¹¹ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00494>

adipate¹² (E 1422), hydroxypropyl starch¹³ (E 1440), hydroxypropyl distarch phosphate¹⁴ (E 1442), starch sodium octenyl succinate¹⁵ (E 1450), acetylated oxidised starch¹⁶ (E 1451), starch aluminium octenyl succinate¹⁷ (E 1452)

The Rapporteur introduced the draft document. Further clarifications and improvements based on the comments provided by the participants were noted. Subject to these revisions, a new draft document will be scheduled for discussion in a forthcoming Working Group meeting.

5.4. Microcrystalline cellulose¹⁸ (460i), powdered cellulose¹⁹ (E 460ii), methyl cellulose²⁰ (E 461), ethyl cellulose²¹ (E 462), hydroxypropyl cellulose²² (E 463), hydroxypropyl methyl cellulose²³ (E 464), ethyl methyl cellulose²⁴ (E 465), sodium carboxy methyl cellulose²⁵ (E 466), cross-linked sodium carboxymethyl cellulose²⁶ (E 468), enzymatically hydrolysed carboxymethyl cellulose²⁷ (E 469)

The Rapporteur introduced the draft document. Further clarifications and improvements based on the comments provided by the participants were noted. Subject to these revisions, a new draft document will be scheduled for discussion in a forthcoming Working Group meeting.

6. Feedback from EFSA, ANS Panel and European Commission

None.

7. Any Other Business

None.

¹² <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00495>
¹³ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00496>
¹⁴ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00497>
¹⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00498>
¹⁶ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00499>
¹⁷ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2013-00696>
¹⁸ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00545>
¹⁹ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00546>
²⁰ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00547>
²¹ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00548>
²² <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00549>
²³ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00550>
²⁴ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00551>
²⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00552>
²⁶ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00553>
²⁷ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00554>

8. Agreement of the minutes of the 8th WG meeting on the re-evaluation of starches, celluloses and pectins held on 22 November 2016

The minutes of the 8th Working Group meeting on the re-evaluation of starches, celluloses and pectins held on 22 November were agreed.

9. Next meetings

17 January 2017

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

Minutes of the 7th meeting of the Standing Working Group on the re-evaluation of starches, celluloses and pectins

Held on 10-11 October 2016, Parma (Italy)

(Agreed on 11 October 2016)

Participants

- **Working Group Members:**

Alessandro di Domenico, Birgit Dusemund, Maria Jose Frutos, Pierre Galtier, David Gott (Vice chair), Claude Lambré, Jean-Charles Leblanc, Alicja Mortensen, Paul Tobback, Ine Waalkens-Berendsen, Ruud Woutersen (Chair)

Maria Jose Frutos, Jean-Charles Leblanc and Paul Tobback have participated via teleconference.

- **EFSA:**

FIP Unit: Stavroula Tasiopoulou

1. Welcome and apologies for absence

The Chair welcomed the participants.

Jean-Charles Leblanc has participated on the 1st day and on the morning of the 2nd day.

Ine Waalkens-Berendsen participated via teleconference on the 1st day and was present on site on the 2nd day.

Birgit Dusemund partially attended the 1st day.

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of interest

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes¹ and the Decision of the Executive Director on Declarations of Interest,² 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.

4. Action points from the 6th meeting of the WG on the re-evaluation of starches, celluloses and pectins

The action points were checked.

5. Scientific topics for discussion

5.1. Pectin³ (E 440i), amidated pectin⁴ (E 440ii)

The Rapporteur introduced the draft document. Further clarifications and improvements based on the comments provided by the participants were noted. Subject to these revisions, a new draft document will be scheduled for discussion in a forthcoming Working Group meeting.

5.2. Soybean hemicellulose⁵ (E 426)

The Rapporteur introduced the draft document. Further clarifications and improvements based on the comments provided by the participants were noted. Subject to these revisions, a new draft document will be scheduled for discussion in a forthcoming Working Group meeting.

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

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

³ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00528>

⁴ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00758>

⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00521>

5.3. Oxidised starch⁶ (E 1404), monostarch phosphate⁷ (E 1410), distarch phosphate⁸ (E 1412), phosphated distarch phosphate⁹ (E 1413), acetylated distarch phosphate¹⁰ (E 1414), acetylated starch¹¹ (E 1420), acetylated distarch adipate¹² (E 1422), hydroxypropyl starch¹³ (E 1440), hydroxypropyl distarch phosphate¹⁴ (E 1442), starch sodium octenyl succinate¹⁵ (E 1450), acetylated oxidised starch¹⁶ (E 1451), starch aluminium octenyl succinate¹⁷ (E 1452)

The Rapporteur introduced the draft document. Further clarifications and improvements based on the comments provided by the participants were noted. Subject to these revisions, a new draft document will be scheduled for discussion in a forthcoming Working Group meeting.

5.4. Microcrystalline cellulose¹⁸ (460i), powdered cellulose¹⁹ (E 460ii), methyl cellulose²⁰ (E 461), ethyl cellulose²¹ (E 462), hydroxypropyl cellulose²² (E 463), hydroxypropyl methyl cellulose²³ (E 464), ethyl methyl cellulose²⁴ (E 465), sodium carboxy methyl cellulose²⁵ (E 466), cross-linked sodium carboxymethyl cellulose²⁶ (E 468), enzymatically hydrolysed carboxymethyl cellulose²⁷ (E 469)

The Rapporteur introduced the draft document. Further clarifications and improvements based on the comments provided by the participants were noted. Subject to these revisions, a new draft document will be scheduled for discussion in a forthcoming Working Group meeting.

⁶ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00489>
⁷ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00490>
⁸ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00491>
⁹ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00492>
¹⁰ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00493>
¹¹ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00494>
¹² <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00495>
¹³ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00496>
¹⁴ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00497>
¹⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00498>
¹⁶ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00548>
¹⁷ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2013-00696>
¹⁸ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00545>
¹⁹ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00546>
²⁰ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00547>
²¹ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00548>
²² <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00549>
²³ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00550>
²⁴ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00551>
²⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00552>
²⁶ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00553>
²⁷ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00554>

6. Feedback from EFSA, ANS Panel and European Commission

None.

7. Any Other Business

None.

8. Agreement of the minutes of the 7th WG meeting on the re-evaluation of starches, celluloses and pectins held on 10-11 October 2016

The minutes of the 7th Working Group meeting on the re-evaluation of starches, celluloses and pectins held on 10-11 September 2016 were agreed.

9. Next meetings

21-23 November 2016

16-18 January 2017

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

Minutes of the 6th meeting of the Standing Working Group on the re-evaluation of starches, celluloses and pectins

Held on 13-15 September 2016, Parma (Italy)

(Agreed on 15 September 2016)

Participants

- **Working Group Members:**

Alessandro di Domenico, Birgit Dusemund, Maria Jose Frutos, Pierre Galtier, David Gott (Vice chair), Claude Lambré, Jean–Charles Leblanc, Alicjia Mortensen, Paul Tobback, Ine Waalkens–Berendsen, Ruud Woutersen (Chair)

Birgit Dusemund and Ine Waalkens–Berendsen have participated via teleconference

- **EFSA:**

FIP Unit: Stavroula Tasiopoulou

DATA Unit: Zsuzsanna Horvath

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Riccardo Crebelli.

Alicjia Mortensen has not participated on the 2nd and 3rd day.

Birgit Dusemund has not participated on the morning of the 2nd day.

Jean–Charles Leblanc participated on the 1st and 2nd day.

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of interest

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes¹ and the Decision of the Executive Director on Declarations of Interest,² 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.

4. Action points from the 5th meeting of the WG on the re-evaluation of starches, celluloses and pectins

The action points were checked.

5. Scientific topics for discussion

5.1. Pectin³ (E 440i), amidated pectin⁴ (E 440ii)

The Rapporteur introduced the draft document. Further clarifications and improvements based on the comments provided by the participants were noted. Subject to these revisions, a new draft document will be scheduled for discussion in a forthcoming Working Group meeting.

5.2. Soybean hemicellulose⁵ (E 426)

The Rapporteur introduced the draft document. Further clarifications and improvements based on the comments provided by the participants were noted. Subject to these revisions, a new draft document will be scheduled for discussion in a forthcoming Working Group meeting.

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

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

³ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00528>

⁴ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00758>

⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00521>

5.3. Oxidised starch⁶ (E 1404), monostarch phosphate⁷ (E 1410), distarch phosphate⁸ (E 1412), phosphated distarch phosphate⁹ (E 1413), acetylated distarch phosphate¹⁰ (E 1414), acetylated starch¹¹ (E 1420), acetylated distarch adipate¹² (E 1422), hydroxypropyl starch¹³ (E 1440), hydroxypropyl distarch phosphate¹⁴ (E 1442), starch sodium octenyl succinate¹⁵ (E 1450), acetylated oxidised starch¹⁶ (E 1451), starch aluminium octenyl succinate¹⁷ (E 1452)

The Rapporteur introduced the draft document. Further clarifications and improvements based on the comments provided by the participants were noted. Subject to these revisions, a new draft document will be scheduled for discussion in a forthcoming Working Group meeting.

5.4. Microcrystalline cellulose¹⁸ (460i), powdered cellulose¹⁹ (E 460ii), methyl cellulose²⁰ (E 461), ethyl cellulose²¹ (E 462), hydroxypropyl cellulose²² (E 463), hydroxypropyl methyl cellulose²³ (E 464), ethyl methyl cellulose²⁴ (E 465), sodium carboxy methyl cellulose²⁵ (E 466), cross-linked sodium carboxymethyl cellulose²⁶ (E 468), enzymatically hydrolysed carboxymethyl cellulose²⁷ (E 469)

The Rapporteur introduced the draft document. Further clarifications and improvements based on the comments provided by the participants were noted. Subject to these revisions, a new draft document will be scheduled for discussion in a forthcoming Working Group meeting.

⁶ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00489>
⁷ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00490>
⁸ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00491>
⁹ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00492>
¹⁰ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00493>
¹¹ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00494>
¹² <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00495>
¹³ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00496>
¹⁴ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00497>
¹⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00498>
¹⁶ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00499>
¹⁷ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2013-00696>
¹⁸ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00545>
¹⁹ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00546>
²⁰ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00547>
²¹ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00548>
²² <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00549>
²³ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00550>
²⁴ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00551>
²⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00552>
²⁶ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00553>
²⁷ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00554>

6. Feedback from EFSA, ANS Panel and European Commission

None.

7. Any Other Business

None.

8. Agreement of the minutes of the 6th WG meeting on the re-evaluation of starches, celluloses and pectins held on 13-15 September 2016

The minutes of the 6th Working Group meeting on the re-evaluation of starches, celluloses and pectins held on 13-15 September 2016 were agreed.

9. Next meetings

10-12 October 2016

21-23 November 2016

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

Minutes of the 5th meeting of the Standing Working Group on the re-evaluation of starches, celluloses and pectins

Held on 13-15 June 2016, Parma (Italy)

(Agreed on 15 June 2016)

Participants

- **Working Group Members:**

Riccardo Crebelli, Alessandro di Domenico, Birgit Dusemund, Maria Jose Frutos, Pierre Galtier, David Gott (Vice chair), Jean-Charles Leblanc, Alicja Mortensen, Paul Tobback, Ine Waalkens-Berendsen, Ruud Woutersen (Chair)

Jean-Charles Leblanc has participated via teleconference

- **EFSA:**

FIP Unit: Fabiola Pizzo, Stavroula Tasiopoulou

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Riccardo Crebelli and David Gott.

Alicja Mortensen, Birgit Dusemund and Pierre Galtier have not participated on the morning of the third day.

Jean-Charles Leblanc has participated via teleconference on the afternoon of the first day and the morning of the second day.

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of interest

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes¹ and the Decision of the Executive Director on Declarations of Interest,² 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.

4. Action points from the 4th meeting of the WG on the re-evaluation of starches, celluloses and pectins

The action points were checked.

5. Scientific topics for discussion

5.1. Soybean hemicellulose³ (E 426)

The Rapporteur introduced the draft document. Further clarifications and improvements based on the comments provided by the participants were noted. Subject to these revisions, a new draft document will be scheduled for discussion in a forthcoming Working Group meeting.

5.2. Pectin⁴ (E 440i), amidated pectin⁵ (E 440ii)

The Rapporteur introduced the draft document. Further clarifications and improvements based on the comments provided by the participants were noted. Subject to these revisions, a new draft document will be scheduled for discussion in a forthcoming Working Group meeting.

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

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

³ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00521>

⁴ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00528>

⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00758>

5.3. Oxidised starch⁶ (E 1404), monostarch phosphate⁷ (E 1410), distarch phosphate⁸ (E 1412), phosphated distarch phosphate⁹ (E 1413), acetylated distarch phosphate¹⁰ (E 1414), acetylated starch¹¹ (E 1420), acetylated distarch adipate¹² (E 1422), hydroxypropyl starch¹³ (E 1440), hydroxypropyl distarch phosphate¹⁴ (E 1442), starch sodium octenyl succinate¹⁵ (E 1450), acetylated oxidised starch¹⁶ (E 1451), starch aluminium octenyl succinate¹⁷ (E 1452)

The Rapporteur introduced the draft document. Further clarifications and improvements based on the comments provided by the participants were noted. Subject to these revisions, a new draft document will be scheduled for discussion in a forthcoming Working Group meeting.

5.4. Microcrystalline cellulose¹⁸ (460i), powdered cellulose¹⁹ (E 460ii)

The Rapporteur introduced the draft document. Further clarifications and improvements based on the comments provided by the participants were noted. Subject to these revisions, a new draft document will be scheduled for discussion in a forthcoming Working Group meeting.

5.5. Methyl cellulose²⁰ (E 461), ethyl cellulose²¹ (E 462), hydroxypropyl cellulose²² (E 463), hydroxypropyl methyl cellulose²³ (E 464), ethyl methyl cellulose²⁴ (E 465), sodium carboxy methyl cellulose²⁵ (E 466), cross-linked sodium carboxymethyl cellulose²⁶ (E 468), enzymatically hydrolysed carboxymethyl cellulose²⁷ (E 469)

The Rapporteur introduced the draft document. Further clarifications and improvements based on the comments provided by the participants were

⁶ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00489>
⁷ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00490>
⁸ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00491>
⁹ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00492>
¹⁰ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00493>
¹¹ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00494>
¹² <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00495>
¹³ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00496>
¹⁴ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00497>
¹⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00498>
¹⁶ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00499>
¹⁷ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2013-00696>
¹⁸ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00545>
¹⁹ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00546>
²⁰ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00547>
²¹ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00548>
²² <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00549>
²³ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00550>
²⁴ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00551>
²⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00552>
²⁶ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00553>
²⁷ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00554>

noted. Subject to these revisions, a new draft document will be scheduled for discussion in a forthcoming Working Group meeting.

6. Feedback from EFSA, ANS Panel and European Commission

None.

7. Any Other Business

None.

8. Agreement of the minutes of the 5th WG meeting on the re-evaluation of starches, celluloses and pectins held on 13-15 June 2016

The minutes of the 5th Working Group meeting on the re-evaluation of starches, celluloses and pectins held on 13-15 June 2016 were agreed.

9. Next meetings

13-15 September 2016

10-12 October 2016

21-23 November 2016

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

Minutes of the 4th meeting of the Standing Working Group on the re-evaluation of starches, celluloses and pectins

Held on 23-25 May 2016, Parma (Italy)

(Agreed on 25 May 2016)

Participants

- **Working Group Members:**

Alessandro di Domenico, Birgit Dusemund, Maria Jose Frutos, Pierre Galtier, David Gott (Vice chair), Alicja Mortensen, Paul Tobback, Ine Waalkens-Berendsen, Ruud Woutersen (Chair)

Birgit Dusemund has participated via teleconference

- **EFSA:**

FIP Unit: Stavroula Tasiopoulou

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Riccardo Crebelli and Jean-Charles Leblanc.

Maria Jose Frutos has participated on the 2nd and 3rd day.

Ine Waalkens has participated on the afternoon of the 1st and 2nd day.

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of interest

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes¹ and the Decision of the Executive Director on Declarations of Interest,² 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.

4. Action points from the 3rd meeting of the WG on the re-evaluation of starches, celluloses and pectins

The action points were checked.

5. Scientific topics for discussion

5.1. Soybean hemicellulose³ (E 426)

The Rapporteur introduced the draft document. Further clarifications and improvements based on the comments provided by the participants were noted. Subject to these revisions, a new draft document will be scheduled for discussion in a forthcoming Working Group meeting.

5.2. Pectin⁴ (E 440i), amidated pectin⁵ (E 440ii)

The Rapporteur introduced the draft document. Further clarifications and improvements based on the comments provided by the participants were noted. Subject to these revisions, a new draft document will be scheduled for discussion in a forthcoming Working Group meeting.

5.3. Oxidised starch⁶ (E 1404), monostarch phosphate⁷ (E 1410), distarch phosphate⁸ (E 1412), phosphated distarch phosphate⁹ (E 1413), acetylated distarch phosphate¹⁰ (E

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

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

³ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00521>

⁴ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00528>

⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00758>

⁶ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00489>

⁷ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00490>

⁸ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00491>

⁹ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00492>

¹⁰ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00493>

1414), acetylated starch¹¹ (E 1420), acetylated distarch adipate¹² (E 1422), hydroxypropyl starch¹³ (E 1440), hydroxypropyl distarch phosphate¹⁴ (E 1442), starch sodium octenyl succinate¹⁵ (E 1450), acetylated oxidised starch¹⁶ (E 1451), starch aluminium octenyl succinate¹⁷ (E 1452)

The Rapporteur introduced the draft document. Further clarifications and improvements based on the comments provided by the participants were noted. Subject to these revisions, a new draft document will be scheduled for discussion in a forthcoming Working Group meeting.

5.4. Microcrystalline cellulose¹⁸ (460i), powdered cellulose¹⁹ (E 460ii)

The Rapporteur introduced the draft document. Further clarifications and improvements based on the comments provided by the participants were noted. Subject to these revisions, a new draft document will be scheduled for discussion in a forthcoming Working Group meeting.

5.5. Methyl cellulose²⁰ (E 461), ethyl cellulose²¹ (E 462), hydroxypropyl cellulose²² (E 463), hydroxypropyl methyl cellulose²³ (E 464), ethyl methyl cellulose²⁴ (E 465), sodium carboxy methyl cellulose²⁵ (E 466), cross-linked sodium carboxymethyl cellulose²⁶ (E 468), enzymatically hydrolysed carboxymethyl cellulose²⁷ (E 469)

The Rapporteur introduced the draft document. Further clarifications and improvements based on the comments provided by the participants were noted. Subject to these revisions, a new draft document will be scheduled for discussion in a forthcoming Working Group meeting.

¹¹<http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00494>
¹²<http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00495>
¹³<http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00496>
¹⁴<http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00497>
¹⁵<http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00498>
¹⁶<http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00499>
¹⁷<http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2013-00696>
¹⁸<http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00545>
¹⁹<http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00546>
²⁰<http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00547>
²¹<http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00548>
²²<http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00549>
²³<http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00550>
²⁴<http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00551>
²⁵<http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00552>
²⁶<http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00553>
²⁷<http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00554>

6. Feedback from EFSA, ANS Panel and European Commission

None.

7. Any Other Business

None.

8. Agreement of the minutes of the 4th WG meeting on the re-evaluation of starches, celluloses and pectins held on 23-25 May 2016

The minutes of the 4th Working Group meeting on the re-evaluation of starches, celluloses and pectins held on 23-25 May 2016 were agreed.

9. Next meetings

13-15 June 2016

13-15 September 2016

10-12 October 2016

21-23 November 2016

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

Minutes of the 3rd meeting of the Standing Working Group on the re-evaluation of starches, celluloses and pectins

Held on 11-13 April 2016, Parma (Italy)

(Agreed on 13 April 2016)

Participants

- **Working Group Members:**

Riccardo Crebelli, Alessandro di Domenico, Birgit Dusemund, Maria Jose Frutos, Pierre Galtier, David Gott (Vice chair), Jean-Charles Leblanc, Alicja Mortensen, Paul Tobback, Ine Waalkens-Berendsen, Ruud Woutersen (Chair)

Ruud Woutersen has not participated in agenda point 5.8

Riccardo Crebelli has participated in agenda points 5.6, 5.7 and 5.8 (via teleconference)

Paul Tobback has participated via teleconference

Jean-Charles Leblanc has participated in agenda points 5.1, 5.2 and 5.4 (via teleconference)

- **EFSA:**

FIP Unit: Stavroula Tasiopoulou

1. Welcome and apologies for absence

The vice-Chair welcomed the participants.

Ruud Woutersen (Chair) has not participated on 11 April.

Riccardo Crebelli has participated via teleconference on 11 April only.

Birgit Dusemund, Maria Jose Frutos and Pierre Galtier have not participated on 13 April.

Jean-Charles Leblanc has participated via teleconference on 12 April (AM) only.

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of interest

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes¹ and the Decision of the Executive Director on Declarations of Interest,² 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.

4. Action points from the 2nd meeting of the WG on the re-evaluation of starches, celluloses and pectins

The action points were checked.

5. Scientific topics for discussion

5.1. Monostarch phosphate³ (E 1410), distarch phosphate⁴ (E 1412), phosphated distarch phosphate⁵ (E 1413)

The Rapporteur introduced the draft document. Further clarifications and improvements based on the comments provided by the participants were noted. Subject to these revisions, a new draft document will be scheduled for discussion in a forthcoming Working Group meeting.

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

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

³ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00490>

⁴ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00491>

⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00492>

5.2. Hydroxypropyl starch⁶ (E 1440), hydroxypropyl distarch phosphate⁷ (E 1442)

The Rapporteur introduced the draft document. Further clarifications and improvements based on the comments provided by the participants were noted. Subject to these revisions, a new draft document will be scheduled for discussion in a forthcoming Working Group meeting.

5.3. Starch sodium octenyl succinate⁸ (E 1450), starch aluminium octenyl succinate⁹ (E 1452)

The Rapporteur introduced the draft document. Further clarifications and improvements based on the comments provided by the participants were noted. Subject to these revisions, a new draft document will be scheduled for discussion in a forthcoming Working Group meeting.

5.4. Oxidised starch¹⁰ (E 1404), acetylated distarch phosphate¹¹ (E 1414), acetylated starch¹² (E 1420), acetylated distarch adipate¹³ (E 1422), acetylated oxidised starch¹⁴ (E 1451)

The Rapporteur introduced the draft document. Further clarifications and improvements based on the comments provided by the participants were noted. Subject to these revisions, a new draft document will be scheduled for discussion in a forthcoming Working Group meeting.

5.5. Soybean hemicellulose¹⁵ (E 426)

The Rapporteur introduced the draft document. Further clarifications and improvements based on the comments provided by the participants were noted. Subject to these revisions, a new draft document will be scheduled for discussion in a forthcoming Working Group meeting.

5.6. Pectin¹⁶ (E 440i), amidated pectin¹⁷ (E 440ii)

The Rapporteur introduced the draft document. Further clarifications and improvements based on the comments provided by the participants were

⁶ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00496>
⁷ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00497>
⁸ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00498>
⁹ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2013-00696>
¹⁰ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00489>
¹¹ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00493>
¹² <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00494>
¹³ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00495>
¹⁴ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00499>
¹⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00521>
¹⁶ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00528>
¹⁷ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00758>

noted. Subject to these revisions, a new draft document will be scheduled for discussion in a forthcoming Working Group meeting.

5.7. Microcrystalline cellulose¹⁸ (460i), powdered cellulose¹⁹ (E 460ii)

The Rapporteur introduced the draft document. Further clarifications and improvements based on the comments provided by the participants were noted. Subject to these revisions, a new draft document will be scheduled for discussion in a forthcoming Working Group meeting.

5.8. Methyl cellulose²⁰ (E 461), ethyl cellulose²¹ (E 462), hydroxypropyl cellulose²² (E 463), hydroxypropyl methyl cellulose²³ (E 464), ethyl methyl cellulose²⁴ (E 465), sodium carboxy methyl cellulose²⁵ (E 466), cross-linked sodium carboxymethyl cellulose²⁶ (E 468), enzymatically hydrolysed carboxymethyl cellulose²⁷ (E 469)

The Rapporteur introduced the draft document. Further clarifications and improvements based on the comments provided by the participants were noted. Subject to these revisions, a new draft document will be scheduled for discussion in a forthcoming Working Group meeting.

6. Feedback from EFSA, ANS Panel and European Commission

None.

7. Any Other Business

None.

8. Agreement of the minutes of the 3rd WG meeting on the re-evaluation of starches, celluloses and pectins held on 11-13 April 2016

The minutes of the 3rd Working Group meeting on the re-evaluation of starches, celluloses and pectins held on 11-13 April 2016 were agreed.

¹⁸ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00545>

¹⁹ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00546>

²⁰ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00547>

²¹ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00548>

²² <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00549>

²³ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00550>

²⁴ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00551>

²⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00552>

²⁶ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00553>

²⁷ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2011-00554>

9. Next meetings

23-25 May 2016

13-15 June 2016

5-7 September 2016

10-12 October 2016

21-23 November 2016

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

Minutes of the 2nd meeting of the Standing Working Group on the re-evaluation of starches, celluloses and pectins

Held on 22-24 February 2016, Parma (Italy)

(Agreed on 24 February 2016)

Participants

■ Working Group Members:

- Riccardo Crebelli, Alessandro di Domenico, Birgit Dusemund, David Gott (Vice chair), Jean-Charles Leblanc, Alicja Mortensen, Ine Waalkens-Berendsen, Ruud Woutersen (Chair)
- Birgit Dusemund has participated via teleconference
- Jean-Charles Leblanc has participated in agenda points 5.5 and 5.6 (via teleconference)

■ EFSA:

- FIP Unit: Stavroula Tasiopoulou

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Riccardo Crebelli. Alicja Mortensen and Alessandro di Domenico have not participated in agenda point 5.7.

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of interest

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes¹ and the Decision of the Executive Director on Declarations of Interest,² EFSA screened the Annual Declarations of Interest and the Specific Declarations 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.

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

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

4. Action points from the 1st meeting of the WG on the re-evaluation of starches, celluloses and pectins

The action points were checked.

5. Scientific topics for discussion

5.1. Monostarch phosphate (E 1410), distarch phosphate (E 1412), phosphated distarch phosphate (E 1413) ([EFSA-Q-2011-00490](#); [EFSA-Q-2011-00491](#); [EFSA-Q-2011-00492](#))

The Rapporteur introduced the draft document. Further clarifications and improvements based on the comments provided by the participants were noted. Subject to these revisions, a new draft document will be scheduled for discussion in a forthcoming Working Group meeting.

5.2. Hydroxypropyl starch (E 1440), hydroxypropyl distarch phosphate (E 1442) ([EFSA-Q-2011-00496](#), [EFSA-Q-2011-00497](#))

The Rapporteur introduced the draft document. Further clarifications and improvements based on the comments provided by the participants were noted. Subject to these revisions, a new draft document will be scheduled for discussion in a forthcoming Working Group meeting.

5.3. Starch sodium octenyl succinate (E 1450), starch aluminium octenyl succinate (E 1452) ([EFSA-Q-2011-00498](#), [EFSA-Q-2013-00696](#))

The Rapporteur introduced the draft document. Further clarifications and improvements based on the comments provided by the participants were noted. Subject to these revisions, a new draft document will be scheduled for discussion in a forthcoming Working Group meeting.

5.4. Soybean hemicellulose (E 426) ([EFSA-Q-2011-00521](#))

The Rapporteur introduced the draft document. Further clarifications and improvements based on the comments provided by the participants were noted. Subject to these revisions, a new draft document will be scheduled for discussion in a forthcoming Working Group meeting.

5.5. Pectin (E 440i), amidated pectin (E 440ii) ([EFSA-Q-2011-00528](#), [EFSA-Q-2011-00758](#))

The Rapporteur introduced the draft document. Further clarifications and improvements based on the comments provided by the participants were noted. Subject to these revisions, a new draft document will be scheduled for discussion in a forthcoming Working Group meeting.

5.6. Microcrystalline cellulose (460i), powdered cellulose (E 460ii) ([EFSA-Q-2011-00545](#), [EFSA-Q-2011-00546](#))

The Rapporteur introduced the draft document. Further clarifications and improvements based on the comments provided by the participants were noted. Subject to these

revisions, a new draft document will be scheduled for discussion in a forthcoming Working Group meeting.

5.7. Celluloses (E 461-466, E 468-469)([EFSA-Q-2011-00547](#); [EFSA-Q-2011-00548](#); [EFSA-Q-2011-00549](#); [EFSA-Q-2011-00550](#), [EFSA-Q-2011-00551](#), [EFSA-Q-2011-00552](#), [EFSA-Q-2011-00553](#), [EFSA-Q-2011-00554](#))

The Rapporteur introduced the draft document. Further clarifications and improvements based on the comments provided by the participants were noted. Subject to these revisions, a new draft document will be scheduled for discussion in a forthcoming Working Group meeting.

6. Feedback from EFSA, ANS Panel and European Commission

None.

7. Any Other Business

None.

8. Agreement of the minutes of the 2nd WG meeting on the re-evaluation of starches, celluloses and pectins held on 22-24 February 2016

The minutes of the 2nd Working Group meeting on the re-evaluation of starches, celluloses and pectins held on 22-24 February 2016 were agreed.

9. Next meetings

11-13 April 2016

23-25 May 2016

13-15 June 2016

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

Minutes of the 1st meeting of the Standing Working Group on the re-evaluation of starches, celluloses and pectins

Held on 1-3 February 2016, Parma (Italy)

(Agreed on 3 February 2016)

Participants

■ Working Group Members:

- Riccardo Crebelli, Alessandro di Domenico, Birgit Dusemund, David Gott (Vice chair), Jean-Charles Leblanc, Alicja Mortensen, Ine Waalkens-Berendsen, Ruud Woutersen (Chair)
- David Gott has participated in agenda points 4.1, 4.8, 4.9 and 4.10 (via teleconference)
- Ine Waalkens-Berendsen has participated in agenda points 4.1, 4.4, 4.5, 4.6 and 4.7 (via teleconference)
- Jean-Charles Leblanc has participated in agenda points 4.1 and 4.4 to 4.10 (via teleconference)

■ EFSA:

- FIP Unit: Dario Battacchi, Stavroula Tasiopoulou

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Riccardo Crebelli.

- Alicja Mortensen has not participated in agenda point 4.1.
- Birgit Dusemund has not participated in agenda points 4.8, 4.9 and 4.10.

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of interest

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes¹ and the Decision of the Executive Director on Declarations of Interest,² EFSA screened the Annual Declarations of Interest and the Specific Declarations of Interest filled in by the working group members invited for the present meeting. No Conflicts of

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

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

Interest related to the issues discussed in this meeting have been identified during the screening process.

4. Scientific topics for discussion

4.1. Monostarch phosphate (E 1410), distarch phosphate (E 1412), phosphated distarch phosphate (E 1413) ([EFSA-Q-2011-00490](#); [EFSA-Q-2011-00491](#); [EFSA-Q-2011-00492](#))

The Rapporteur introduced the draft document. Further clarifications and improvements based on the comments provided by the participants were noted. Subject to these revisions, a new draft document will be scheduled for discussion in a forthcoming Working Group meeting.

4.2. Hydroxypropyl starch (E 1440), hydroxypropyl distarch phosphate (E 1442)([EFSA-Q-2011-00496](#), [EFSA-Q-2011-00497](#))

The Rapporteur introduced the draft document. Further clarifications and improvements based on the comments provided by the participants were noted. Subject to these revisions, a new draft document will be scheduled for discussion in a forthcoming Working Group meeting.

4.3. Starch sodium octenyl succinate (E 1450), starch aluminium octenyl succinate (E 1452)([EFSA-Q-2011-00498](#), [EFSA-Q-2013-00696](#))

The Rapporteur introduced the draft document. Further clarifications and improvements based on the comments provided by the participants were noted. Subject to these revisions, a new draft document will be scheduled for discussion in a forthcoming Working Group meeting.

4.4. Soybean hemicellulose (E 426) ([EFSA-Q-2011-00521](#))

The Rapporteur presented a first overview of the information available for the safety evaluation. Further clarifications based on the comments provided by the participants were noted. Subject to these revisions, a draft document will be scheduled for discussion in a forthcoming Working Group meeting.

4.5. Pectin (E 440i), amidated pectin (E 440ii) ([EFSA-Q-2011-00528](#), [EFSA-Q-2011-00758](#))

The Rapporteur presented an overview of the information available for the safety evaluation. Further clarifications based on the comments provided by the participants were noted. Subject to these revisions, a draft document will be scheduled for discussion in a forthcoming Working Group meeting.

4.6. Microcrystalline cellulose (460i), powdered cellulose (E 460ii) ([EFSA-Q-2011-00545](#), [EFSA-Q-2011-00546](#))

The Rapporteur presented an overview of the information available for the safety evaluation. Further clarifications based on the comments provided by the participants were noted. Subject to these revisions, a draft document will be scheduled for discussion in a forthcoming Working Group meeting.

4.7. Oxidised starch (E 1404), acetylated distarch phosphate (E 1414), acetylated starch (E 1420), acetylated distarch adipate (E 1422), acetylated oxidised starch (E 1451) ([EFSA-Q-2011-00489](#), [EFSA-Q-2011-00493](#), [EFSA-Q-2011-00494](#), [EFSA-Q-2011-00495](#), [EFSA-Q-2011-00499](#))

The Rapporteur introduced the draft document. Further clarifications and improvements based on the comments provided by the participants were noted. Subject to these revisions, a new draft document will be scheduled for discussion in a forthcoming Working Group meeting.

4.8. Methyl cellulose (E 461), ethyl cellulose (E 462), ethyl methyl cellulose (E 465) ([EFSA-Q-2011-00547](#); [EFSA-Q-2011-00548](#); [EFSA-Q-2011-00551](#))

The Rapporteur presented an overview of the information available for the safety evaluation. Further clarifications based on the comments provided by the participants were noted. Subject to these revisions, a draft document will be scheduled for discussion in a forthcoming Working Group meeting.

4.9. Hydroxypropyl cellulose (E 463), hydroxypropyl methyl cellulose (E 464) ([EFSA-Q-2011-00549](#); [EFSA-Q-2011-00550](#))

The Rapporteur presented an overview of the information available for the safety evaluation. Further clarifications based on the comments provided by the participants were noted. Subject to these revisions, a draft document will be scheduled for discussion in a forthcoming Working Group meeting.

4.10. Sodium carboxy methyl cellulose (E 466), cross-linked sodium carboxy methyl cellulose (E 468), enzymatically hydrolysed carboxy methyl cellulose (E 469) ([EFSA-Q-2011-00552](#), [EFSA-Q-2011-00553](#), [EFSA-Q-2011-00554](#))

The Rapporteur presented an overview of the information available for the safety evaluation. Further clarifications based on the comments provided by the participants were noted. Subject to these revisions, a draft document will be scheduled for discussion in a forthcoming Working Group meeting.

5. Feedback from EFSA, ANS Panel and European Commission

None.

6. Any Other Business

None.

7. Agreement of the minutes of the 1st Working Group meeting on the re-evaluation of starches, celluloses and pectins held on 1-3 February 2016

The minutes of the 1st Working Group meeting on the re-evaluation of starches, celluloses and pectins held on 1-3 February 2016 were agreed.

9. Next meetings:

22-24 February 2016

11-13 April 2016

23-25 May 2016

13-15 June 2016