Scientific Panel on Food Additives and Nutrient Sources Added to Food
Minutes of the 34th meeting of the Working Group on Exposure Assessment

Held on 19 06 2014, Parma
(Agreed on 19 June 2014)

Participants

- Working Group Experts:
  - Polly Boon, Jean-Charles Leblanc (WG chair)
  - Christina Tlustos, Oliver Lindtner have participated via teleconference

- EFSA:
  - FIP Unit: Stavroula Tasiopoulou, Alexandra Tard, Paolo Colombo
  - DATA Unit: Petra Gergelova

1. Welcome and apologies for absence
The Chair welcomed the participants.
Apologies were received from Jürgen König (vice Chair) and Christophe Matthys.

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 Processes and the Decision of the Executive Director implementing this Policy regarding Declarations of Interests, EFSA screened the Annual Declaration of interest and the Specific Declaration of interest) filled in by the experts invited for the present meeting. No conflicts of interests related to the issues discussed in this meeting have been identified

1 The publication of the minutes shall be made without delay in compliance with the Founding Regulation and no later than 15 working days following the day of their agreement.
30 during the screening process or at the Oral Declaration of interest at the beginning of this
31 meeting.
32
4. Agreement of the minutes of the 33rd Working Group meeting held on 06 05 2014, Parma.
34 The minutes were agreed and will be published on the EFSA website.
35
5. Discussion on the new proposed methodology for exposure assessment
36 The exposure scenarios to be performed for the exposure assessment of food additives
37 were discussed and agreed by the working group.
38
6. Scientific topics for discussion
39
6.1. Curcumin (E 100) (EFSA-Q-2012-00882)
40 The revised draft document on the refined exposure assessment for curcumin (E 100) was
41 presented and discussed. Subject to the comments and suggestions received by the
42 participants, the document will be finalised.
43
6.2. Indigo carmine (E 132) (EFSA-Q-2011-00358)
44 The draft document on the exposure assessment of Indigo Carmine (E 132) was presented
45 and discussed. Subject to the comments and suggestions received by the participants, the
46 exposure assessment of Indigo Carmine will be presented at the next ANS Plenary meeting.
47
6.3. Iron(III) meso-Tartrate (EFSA-Q-2012-00924)
48 The item was not discussed due to lack of time.
49
6.4. Tocopherols (E 306-309) (EFSA-Q-2011-00475, EFSA-Q-2011-00476,
50 EFSA-Q-2011-00477, EFSA-Q-2011-00478)
51 The item was not discussed due to lack of time.
52
6.5. Brilliant Black BN (E 151) (EFSA-Q-2012-00887)
53 The item was not discussed due to lack of time.
54
6.6. Chlorophylls (E 140i) (EFSA-Q-2011-003587)
55 The item was not discussed due to lack of time.
56
6. Feedback from EFSA, ANS Panel and European Commission
57 No new information was provided.
58
7. New questions and programme
59 No new information was reported.
60
8. Any Other Business
61 None.
62
10. Agreement of the minutes of the 34th Working Group meeting held on 19 06 2014, Parma.
64 The minutes were agreed and will be published on the EFSA website.
Scientific Panel on Food Additives and Nutrient Sources Added to Food

Minutes of the 33rd meeting of the Working Group on Exposure Assessment

Held on 06 05 2014, Parma

(Agreed on 19 June 2014)¹

Participants

• Working Group Experts:
  – Jean-Charles Leblanc (WG chair), Christina Tlustos
  – Oliver Lindtner has participated in agenda points 1- 5.2

• EFSA:
  – FIP Unit: Stavroula Tasiopoulou, Alexandra Tard
  – DATA Unit: Davide Arcella, Petra Gergelova

1. Welcome and apologies for absence
The Chair welcomed the participants.

Apologies were received from Polly Boon, Jürgen König (vice Chair) and Christophe Matthys.

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 implementing this Policy regarding Declarations of Interests³, EFSA screened the Annual Declaration of interest and the Specific Declaration of interest) filled in by the experts invited for the present meeting. No conflicts of interests related to the issues discussed in this meeting have been identified

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during the screening process or at the Oral Declaration of interest at the beginning of this meeting.

4. Agreement of the minutes of the 32nd Working Group meeting held on 09 04 2014, Parma.

The minutes were agreed and will be published on the EFSA website.

5. Scientific topics for discussion


The results of the exposure assessment were presented and discussed. Subject to the comments and suggestions received by the participants, the revised draft document will be presented at the next ANS Plenary meeting.

5.2. Curcumin (E 100) (EFSA-Q-2012-00882)

The draft document on the refined exposure assessment for curcumin (E 100) was presented and discussed. Subject to the comments and suggestions received by the participants, the results of the exposure assessment will be presented at the next ANS Plenary meeting.

5.3. Indigo carmine (E 132) (EFSA-Q-2011-00358)

The draft document on the exposure assessment of Indigo Carmine (E 132) was presented and discussed. Subject to the comments and suggestions received by the participants, results on the exposure assessment will be presented at the next ANS Plenary meeting.

5.4. Sunset yellow (E 110) (EFSA-Q-2013-00248)

Preliminary results on the exposure assessment of sunset yellow (E 110) were presented and discussed. Subject to the comments and suggestions received by the participants, results of the exposure assessment will be presented at the next ANS Plenary meeting.

5.5. Chlorophylls (E 140i) (EFSA-Q-2011-003587)

Preliminary discussions on the exposure assessment of Chlorophylls (E 140i) took place. Subject to the comments and suggestions received by the participants, the exposure assessment for Chlorophylls (E 140i) will be presented and discussed at the next meeting of the WG.


The revised document on the general approach to be followed for the exposure assessment of food additives under re-evaluation was briefly presented and agreed.

7. Feedback from EFSA, ANS Panel and European Commission

No new information was provided.

8. New questions and programme

No new information was reported.

9. Any Other Business

None.

10. Next meeting(s)

The date of the next meeting of the WG is to be decided.
Participants

- **Working Group Experts:**
  - Jean-Charles Leblanc (WG chair), Christina Tlustos
  - Jürgen König (vice Chair) has participated in agenda points 1-4 and 5.3

- **EFSA:**
  - FIP Unit: Stavroula Tasiopoulou, Alexandra Tard
  - DATA Unit: Petra Gergelova

1. **Welcome and apologies for absence**

The Chair welcomed the participants.

Apologies were received from Polly Boon, Oliver Lindtner and Christophe Matthys.

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 Processes\(^2\) and the Decision of the Executive Director implementing this Policy regarding Declarations of Interests\(^3\), EFSA screened the Annual Declaration of interest and the Specific Declaration of interest filled in by the experts invited for the present meeting. No conflicts of interests related to the issues discussed in this meeting have been identified

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during the screening process or at the Oral Declaration of interest at the beginning of this meeting.

4. Agreement of the minutes of the 31st Working Group meeting held on 25 03 2014, Parma.

The minutes were agreed and will be published on the EFSA website.

5. Scientific topics for discussion

   5.1. Indigo carmine (E 132) (EFSA-Q-2011-00358)

Preliminary results have been presented and discussed. Subject to the comments and suggestions received by the participants, a draft document will be presented in the forthcoming WG meeting.

   5.2. Sunset yellow (E 110) (EFSA-Q-2013-00248)

The item was not discussed due to lack of time.

   5.3. Curcumin (E 100) (EFSA-Q-2012-00882)

The draft document on the refined exposure assessment for curcumin (E 100) was presented and discussed. Subject to the comments and suggestions received by the participants, a revised document will be presented in the forthcoming WG meeting.

6. SOP Exposure assessment

The document on the general approach to be followed for the exposure assessment of food additives under re-evaluation was presented and agreed.

7. Feedback from EFSA, ANS Panel and European Commission

No new information was provided.

8. New questions and programme

No new information was reported.

9. Any Other Business

None.

10. Next meeting

The next meeting of the WG will take place on 6 May 2014 in Parma.
Scientific Panel on Food Additives and Nutrient Sources Added to Food
Minutes of the 31st meeting of the Working Group on Exposure Assessment

Held on 25 03 2014, Parma
(Agreed on 09 04 2014)

Participants

- **Working Group Experts:**
  - Polly Boon, Jürgen König (vice Chair), Jean-Charles Leblanc (WG chair), Oliver Lindtner, Christophe Matthys, Christina Tlustos

- **EFSA:**
  - FIP Unit: Stavroula Tasiopoulou, Alexandra Tard
  - DATA Unit: Davide Arcella, Petra Gergelova

1. Welcome and apologies for absence
   The Chair welcomed the participants.

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 Processes⁵ and the Decision of the Executive Director implementing this Policy regarding Declarations of Interests³, EFSA screened the Annual Declaration of interest and the Specific Declaration of interest filled in by the experts invited for the present meeting. No conflicts of interests 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.

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4. Agreement of the minutes of the 30th Working Group meeting held on 17 02 2014, TELE-conference.

The minutes were agreed and will be published on the EFSA website.

5. ANS decision tree on the risk assessment of food additives with ADI not specified and QS use

Due to lack of time, presentation of this item did not take place.

6. Decision tree on the approach to apply for the exposure assessment of food additives

The WG discussed and agreed on the general approach presented in the exposure assessment decision tree.

7. Scientific outputs submitted for discussion

7.1. Steviol glycosides (E 960) (EFSA-Q-2013-00433)

The draft document on the exposure assessment for steviol glycosides (E 960) was presented and discussed. Subject to the comments and suggestions received by the participants, the document will be presented in the next ANS Plenary meeting.

7.2. Brown HT (E 155) (EFSA-Q-2012-00884)

The draft document on the refined exposure assessment for Brown HT (E 155) was presented and discussed. Subject to the comments and suggestions received by the participants, the revised draft document will be presented in the next ANS Plenary meeting.

7.3. Curcumin (E 100) (EFSA-Q-2012-00882)

The draft document on the refined exposure assessment for curcumin (E 100) was presented and discussed. Subject to the comments and suggestions received by the participants, the document will be presented in the forthcoming WG meeting.

7.4. Indigotine, Indigo carmine (E 132) (EFSA-Q-2011-00358)

The item was not discussed due to lack of time.

7.5. Sorbates (E 200-203) (EFSA-Q-2011-00438; EFSA-Q-2011-00439; EFSA-Q-2011-00440)

The item was not discussed due to lack of time.

7.6. Propyl gallate (E 310) (EFSA-Q-2011-00479)

The draft document on the exposure assessment of propyl gallate (E 310) was briefly presented and discussed. Subject to the comments and suggestions received by the participants, the draft document will be presented in the next ANS Plenary meeting.

7.7. Sunset yellow (E 110) (EFSA-Q-2013-00248)

The item was not discussed due to lack of time.

8. Feedback from EFSA, ANS Panel and European Commission

The members of the WG were informed that Bernhard Url was nominated by EFSA’s Management Board as Executive Director.

9. New questions and programme

No new information was reported.
10. **Any Other Business**
None.

11. **Next meeting(s)**
The next meeting of the WG will take place during the first week of April 2014 (date to be decided).
Scientific Panel on Food Additives and Nutrient Sources Added to Food
Minutes of the 30th meeting of the Working Group on Exposure Assessment

TELE-conference, 17 02 2014,
(Agreed on 25 03 2014)\(^1\)

Participants

- **Working Group Experts:**
  - Polly Boon, Jürgen König (vice Chair), Jean-Charles Leblanc (WG chair), Christina Tlustos

- **EFSA:**
  - FIP Unit: Claudia Heppner (HoU), Stavroula Tasiopoulou, Alexandra Tard
  - DATA Unit: Davide Arcella, Petra Gergelova

1. **Welcome and apologies for absence**

The Chair welcomed the participants.
Apologies were received from Oliver Lindtner and Christophe Matthys.

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 Processes\(^2\) and the Decision of the Executive Director implementing this Policy regarding Declarations of Interests\(^3\), EFSA screened the Annual Declaration of interest and the Specific Declaration of interest filled in by the experts invited for the present meeting. No conflicts of

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interests 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. **Agreement of the minutes of the 29th Working Group meeting held on 22 01 2014, Parma.**

The minutes were agreed and will be published on the EFSA website.

5. **Workprogramme and way of working**

The following issues were discussed: 2014 workprogramme with focus on the priorities set for discussion in the upcoming meetings and distribution of tasks.

6. **Scientific topic(s) for discussion**

   6.1. **Steviol glycosides (E 960) (EFSA-Q-2013-00433)**

   The draft document on the refined exposure assessment of steviol glycosides (E 960), taking into consideration a request for extension of use, was presented and discussed. Subject to the comments and suggestions received by the participants, a revised draft will be presented in the next WG meeting.

   6.2. **Brown HT (E 155) (EFSA-Q-2012-00884)**

   The draft document on the refined exposure assessment of Brown HT (E 155) was presented and discussed. Subject to the comments and suggestions received by the participants, the revised draft document will be scheduled for discussion in the next WG meeting.

   6.3. **Curcumin (E 100) (EFSA-Q-2012-00882)**

   The item was not discussed due to lack of time.

   6.4. **Indigotine, Indigo carmine (E 132) (EFSA-Q-2011-00358)**

   Preliminary discussions took place and suggestions received by the WG will be taken into account for the preparation of a draft document to be scheduled for discussion in a next WG meeting.

   6.5. **Hexamethylene tetramine (E 239) (EFSA-Q-2011-00458)**

   The draft document was briefly presented and discussed. Subject to the comments and suggestions received by the participants, a revised draft will be prepared.

7. **Feedback from EFSA, ANS Panel and European Commission**

The members of the WG were informed that an Open Plenary meeting of the ANS Panel had taken place on 4-6 February 2014. The Plenary was attended by several observers.

8. **New questions and programme**

No new information was reported.

9. **Any Other Business**

None.

10. **Next meeting(s)**

The next meeting of the WG was agreed to take place on 25 March 2014 in Parma.
Participants

- **Working Group Experts:**
  - Polly Boon, Jean-Charles Leblanc (WG chair), Christophe Matthys, Christina Tlustos

- **EFSA:**
  - FIP Unit: Stavroula Tasiopoulou, Alexandra Tard
  - DATA Unit: Davide Arcella, Petra Gergelova, Eniko Varga

1. Welcome and apologies for absence

The Chair welcomed the participants.

Apologies were received from Jürgen König (vice Chair) and Oliver Lindtner.

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 Processes\(^2\) and the Decision of the Executive Director implementing this Policy regarding Declarations of Interests\(^3\), EFSA screened the Annual Declaration of interest and the Specific Declaration of interest filled in by the experts invited for the present meeting. No conflicts of interests related to the issues discussed in this meeting have been identified.

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during the screening process or at the Oral Declaration of interest at the beginning of this meeting.

4. Agreement of the minutes of the 28th Working Group meeting held on 20 11 2013, TELE-conference.

The minutes were agreed and will be published on the EFSA website.

5. Work programme and way of working

The following issues were presented and discussed: 2014 work programme for exposure assessments, tasks and priorities; feedback from the public call for data* (batch 1 and 2).

6. Scientific topic(s) for discussion

6.1. Steviol glycosides (E 960) (**EFSA-Q-2013-00433**)

The background and results of the exposure assessment were presented and discussed. Subject to the comments and suggestions received by the participants, the exposure assessment of steviol glycosides (E 960) will be presented in the next ANS Plenary meeting.

6.2. Brown HT (E 155) (**EFSA-Q-2012-00884**)

The background and results of the exposure assessment were presented and discussed. Subject to the comments and suggestions received by the participants, the revised draft document will be scheduled for discussion in a forthcoming WG meeting.

6.3. Curcumin (E 100) (**EFSA-Q-2012-00882**)

The background and preliminary results on the exposure assessment of curcumin (E 100) were presented and discussed. Subject to the comments and suggestions received by the participants, a draft document will be prepared for discussion in a forthcoming WG meeting.

7. Feedback from EFSA, ANS Panel and European Commission

The members of the WG were informed that a meeting of the ANS Panel had taken place on 3-5 December 2013. The opinion on β-apo-carotenal (E160e) (**EFSA-Q-2012-01001**) was adopted.

8. New questions and programme

No new information was reported.

9. Any Other Business

None.

10. Next meeting(s)

The next meeting of the WG will take place on 17 February 2014.

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Scientific Panel on Food Additives and Nutrient Sources Added to Food
Minutes of the 28th meeting of the Working Group on Exposure Assessment

TELE-conference, 20 11 2013
(Agreed on 22 01 2014)¹

Participants

- Working Group Experts:
  - Polly Boo, Jürgen König (vice Chair), Jean-Charles Leblanc (WG chair), C. Tlustos

- EFSA:
  - FIP Unit: Stavroula Tasiopoulou, Alexandra Tard
  - DCM Unit: Davide Arcella, Petra Gergelova

1. Welcome and apologies for absence

The Chair welcomed the participants.

Apologies were received from Oliver Lindtner and Christophe Matthys.

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 implementing this Policy regarding Declarations of Interests³, EFSA screened the Annual Declaration of interest and the Specific Declaration of interest filled in by the experts invited for the present meeting. No conflicts of interests related to the issues discussed in this meeting have been identified

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during the screening process or at the Oral Declaration of interest at the beginning of this meeting.

4. **Agreement of the minutes of the 27th Working Group meeting held on 16 10 2013, TELE-conference.**

The minutes were agreed and will be published on the EFSA website.

5. **Use of the analytical data submitted in the exposure assessment of food additives**

Further discussions on the use of analytical data in the exposure assessment of food additives have taken place, using as an example the monitoring data received for sorbates (point 6.2. of the agenda).

6. **Scientific topic(s) for discussion**

6.1. **β-Apo-carotenal (E160e) (EFSA-Q-2012-01001)**

The usage data received through the public call for data\(^4\) were presented in detail. The WG agreed on the approach to be taken for the refined exposure assessment. The exposure assessment will be finalised and discussed in the next ANS Plenary meeting.


This item was discussed under point 5 of the agenda.

6.3. **Steviol glycosides (E960) (EFSA-Q-2013-00433)**

It was agreed that the discussion of this item will be postponed for the next meeting of the WG scheduled in January.

6.4 **Brown HT (E 155) (EFSA-Q-2012-00884)**

Some background information on the previous assessment of Brown HT by the ANS Panel in 2010 was presented, along with the data received through the recent call for data\(^4\). The refined exposure assessment for Brown HT (E 155) will be prepared for discussion in the next meeting of the WG in January.

7. **Feedback from EFSA, ANS Panel and European Commission**

The members of the WG were informed that a meeting of the ANS Panel had taken place on 6-7 November 2013. The opinion on Ephedra species (EFSA-Q-2012-00106) was adopted.

The secretariat also informed the WG that on 19 November 2013 the first meeting of the EFSA Stakeholder Consultative Platform (SHP) Discussion Group (DG) on Food Chemical Occurrence Data has taken place in Brussels. The aim of this DG is to focus on practical aspects and challenges regarding provision of occurrence data and usage data from stakeholders, with a particular focus on food additives and contaminants.

8. **New questions and programme**

No new information was reported.

9. **Any Other Business**

None.

10. **Next meeting(s)**

The next meeting of the WG will take place in Parma on 22 January 2014.

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Scientific Panel on Food Additives and Nutrient Sources Added to Food
Minutes of the 27th meeting of the Working Group on Exposure Assessment

TELE-conference, 16 10 2013
(Agreed on 20 11 2013)¹

Participants

- **Working Group Experts:**
  - Jürgen König (vice Chair), Jean-Charles Leblanc (WG chair), Christophe Matthys, C. Tlustos

- **EFSA:**
  - FIP Unit: Stavroula Tasiopoulou
  - DCM Unit: Davide Arcella, Petra Gergelova

1. **Welcome and apologies for absence**
The Chair welcomed the participants.
Apologies were received from Polly Boon and Oliver Lindtner.

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 implementing this Policy regarding Declarations of Interests³, EFSA screened the Annual Declaration of interest and the Specific Declaration of interest filled in by the experts invited for the present meeting. No

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conflicts of interests 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. Agreement of the minutes of the 26th Working Group meeting held on 09 07 2013, TELE-conference.

The minutes were agreed and will be published on the EFSA website.

5. Public calls for concentration data on food additives

5.1 Feedback from the call for data launched in March 2013 (Batch 1)

A summary of the data received in response to the call for concentration data on food additives launched in March 2013 was presented (in total 15 FA were included in batch 1). The deadline for submission of data was 15 September 2013; Analytical data from Member States were received for the majority of the food additives. Usage data have been submitted by industry for all food additives. The data received are currently being cleaned up and validated. The list of batch 2 FA includes 36 substances, and the deadline for submission of data is 30 November 2013.

5.2 Use of the analytical data submitted in the exposure assessment of food additives

A general discussion on the use of the analytical data in the exposure assessment of food additives has taken place, using as an example the monitoring data received for sorbates (see point 6.3. of the agenda).

5.3 Future calls for data – Proposed list of food additives (Batch 3)

A proposed list of food additives for which concentration data in foodstuffs shall be requested was presented by the Secretariat and agreed by the WG.

6. Scientific topic(s) for discussion


Currently, the use of steviol glycosides (E 960) as a sweetener is authorised under Commission Regulation (EU) No 1131/2011. EFSA has received a request from the European Commission for performing an exposure assessment of steviol glycosides (E 960) taking into account an application for extension of use. Some initial preparatory work for the exposure assessment on food categorisation has been presented and discussed.

6.2. β-Apo-carotenal (E160e) (EFSA-Q-2011-00544)

The background and the data available regarding the evaluation of β-apo-carotenal (E160e) were briefly presented due to lack of time.


The summary statistics of the monitoring data which were submitted by Member States following a call for data were presented. More than 34 000 analytical values were collected. An effort was made to correct and adjust the data due to many discrepancies and misclassifications occurring. Some additional monitoring data on sorbates were received in September 2013.

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7. Feedback from EFSA, ANS Panel and European Commission

The members of the WG were informed that meetings of the ANS Panel had taken place from 10-12 September and from 1-3 October. The following opinions were adopted: riboflavin and riboflavin-5-phosphate (E101ii,ii) ([EFSA-Q-2011-00361], [EFSA-Q-2011-00430]); 5-methyltetrahydrofolic acid, glucosamine salt ([EFSA-Q-2012-00843]); boric acid (E 284) ([EFSA-Q-2011-00468]).

8. New questions and programme

No new information was reported.

9. Any Other Business

Some clarifications were given regarding Annex II and Annex III of Regulation (EC) No 1333/2008, in relation with the Maximum Permitted Levels of use of food additives.

10. Next meeting(s)

The next meeting of the WG will take place on 20-21 November 2013. Proposed dates for the meetings of the WG in 2014 will be soon communicated.
Scientific Panel on Food Additives and Nutrient Sources Added to Food
Minutes of the 26th meeting of the Working Group on Exposure Assessment

TELE-conference, 09 07 2013
(Agreed on 16 10 2013)¹

Participants

- **Working Group Experts:**
  - Polly Boon, Jürgen König (vice Chair), Jean-Charles Leblanc (WG chair),
    Oliver Lindtner, C. Tlustos

- **European Commission:**
  - Andreia Porto-Alvarez (DG SANCO)

- **EFSA:**
  - FIP Unit: Paolo Colombo, Stavroula Tasiopoulou
  - DCM Unit: Davide Arcella, Petra Gergelova

1. Welcome and apologies for absence
The Chair welcomed the participants.
Apologies were received from Nawel Bemrah.

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 implementing this Policy regarding Declarations of Interests³, EFSA screened the Annual Declaration of interest and the

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Specific Declaration of interest filled in by the experts invited for the present meeting. No conflicts of interests 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. Agreement of the minutes of the 25th Working Group meeting held on 14 05 2013, TELE-conference.

The minutes were agreed by written procedure on 17 06 2013 and published on the EFSA website on 27 06 2013.

5. Scientific topic(s) for discussion

5.1 Riboflavin (E 101i,ii) ([EFSA-Q-2011-00361]; [EFSA-Q-2011-00430])

The draft document was briefly presented and the main points were discussed. Newly provided usage data had been used in the exposure assessment, however the WG pointed out that some additional information was still needed in order to perform further updates.

5.2 Beta-cyclodextrin (E 459) ([EFSA-Q-2011-00544])

The draft document was briefly presented and the main points were discussed. It was noted that no data on actual uses are available and a call for concentration data for this food additive could be considered.

5.3 Polysorbates (E 432-436) ([EFSA-Q-2011-00523]; [EFSA-Q-2011-00524]; [EFSA-Q-2011-00525]; [EFSA-Q-2011-00526]; [EFSA-Q-2011-00527])

The draft document was briefly presented. Further clarifications and improvements based on the comments provided by the participants were noted and will be taken into account for the revision of the document.

5.4 Guar gum (E 412) ([EFSA-Q-2011-00511])

The draft document was briefly presented and the main points were discussed. Only very scarce data on usage levels of guar gum (E 412), are available, which are not sufficient for performing exposure calculations. Therefore, more usage data on guar gum (E 412) need to be collected.

5.5 Lecithins (E 322) ([EFSA-Q-2011-00500])

The draft document was briefly presented and the main points were discussed. Data on usage levels have been submitted for several food categories, which however, do not cover all the authorised uses of lecithins (E 322) in foodstuffs. Therefore, the inclusion of lecithins (E 322) in the next batch of substances for which a public call for concentration data will be launched will be considered.

6. Feedback from EFSA, ANS Panel and European Commission

Information on general work organisation issues in relation to exposure assessment tasks were discussed.

7. New questions and programme

The Secretariat indicated that an updated list of the current and future exposure assessment tasks will be circulated to the exposure experts.

8. Next meeting(s)

Dates were proposed for the next meetings of the WG in September, October and November 2013.
Participants

- Working Group Experts:
  - Jean-Charles Leblanc (Chair), Jürgen König (Vice-chair), Christina Tlustos

- EFSA:
  - FIP Unit: Alexandra Tard, Stavroula Tasiopoulou
  - DCM Unit: Davide Arcella

1. Welcome and apologies for absence

The Chair welcomed the participants.

Apologies were received from Nawel Bemrah and Oliver Lindtner.

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 Processes\(^2\) and the Decision of the Executive Director implementing this Policy regarding Declarations of Interests\(^3\), EFSA screened the Annual Declaration of interest and the Specific Declaration of interest) filled in by the experts invited for the present meeting. No conflicts of interests 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. Agreement of the minutes of the 24\(^{th}\) Working Group meeting held on 14 February 2013, TELE-conference.

The minutes were agreed with minor modifications.

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1. The publication of the minutes shall be made without delay in compliance with the Founding Regulation and no later than 15 working days following the day of their agreement.
5. Information from the EFSA Secretariat, ANS Panel, European Commission

5.1 EFSA
General work organisation issues related to exposure assessment tasks were discussed.

5.2 ANS Panel
None.

5.3 European Commission
None.

6. Information from the Chair
None.

7. Scientific topic(s) for discussion

7.1 Amaranth (E 123) ([EFSA-Q-2012-00883])
The draft EFSA statement on the refined exposure assessment of amaranth (E 123) was presented and discussed. Some amendments were suggested.

7.2 Ethyl lauroyl arginate ([EFSA-Q-2013-00338])
The draft EFSA statement on the refined exposure assessment of ethyl lauroyl arginate based on revised proposed uses as a food additive was presented and discussed. Some modifications were suggested.

7.3 Erythorbic acid (E 315) and sodium erythorbate (E 316) ([EFSA-Q-2011-00482; EFSA-Q-2011-00483])
This item was not discussed due to lack of time.

7.4 Ascorbic acid (E 300), sodium ascorbate (E 301) and calcium ascorbate (E 302) ([EFSA-Q-2011-00470; EFSA-Q-2011-00471; EFSA-Q-2011-00472])
This item was not discussed due to lack of time.

7.5 Oxidised polyethylene wax (E 914) ([EFSA-Q-2011-00709])
This item was not discussed due to lack of time.

8. Any Other Business

8.1 FAIM technical report
Due to lack of time, the WG only briefly commented on the draft document. The document will be revised taking into account the suggestions received.

8.2 Scientific publication related to FAIM
This item was not discussed due to lack of time.

8.3 Draft opinion template (May update)
The template followed for the exposure sections of the draft opinions on food additives was updated to take into account the cases of food additives with ADI not set and which are authorised at quantum satis for the majority of the food categories e.g. gums, when actual concentration data are not available.

9. Next meeting(s)
tbd
Scientific Panel on Food Additives and Nutrient Sources Added to Food

Minutes of the 24th meeting of the Working Group on Exposure Assessment

TELE-conference, 14 February 2013

(Agreed on 14 May 2013)¹

Participants

- **Working Group Experts:**
  - Martine Bakker, Jean-Charles Leblanc (Chair), Oliver Lindtner, Christina Tlustos

- **EFSA:**
  - FIP Unit: Alexandra Tard, Stavroula Tasiopoulou

1. Welcome and apologies for absence
The chair welcomed the participants. Apologies were received from Nawel Bemrah and Jürgen König (Vice-chair).

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 implementing this Policy regarding Declarations of Interests³, EFSA screened the Annual Declaration of interest and the Specific Declaration of interest) filled in by the experts invited for the present meeting. No conflicts of interests 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.

¹ The publication of the minutes shall be made without delay in compliance with the Founding Regulation and no later than 15 working days following the day of their agreement.
4. Agreement of the minutes of the 23rd Working Group meeting held on 3 December 2012, TELE-conference.

The minutes were agreed.

5. Information from the EFSA Secretariat, ANS Panel, European Commission

   5.1 EFSA

   General work organisation issues were discussed.

   5.2 ANS Panel

   None.

   5.3 European Commission

   None.

6. Information from the Chair

   None.

7. Scientific topics for discussion

   7.1. Acacia gum (E 414) (EFSA-Q-2011-00513)

   Some issues arising in the exposure assessment of the substance were briefly presented and discussed. Some amendments were suggested.

   7.2. Locust bean gum (E 410) (EFSA-Q-2011-00510)

   Some issues arising in the exposure assessment of the substance were briefly presented and discussed. Some amendments were suggested.


   The draft exposure assessment of propyl gallate (E 310) was briefly presented and discussed. Some amendments were suggested.


   The draft exposure assessment was briefly presented and discussed. Some amendments were suggested.

   7.5. Oxidised polyethylene wax (E 914) (EFSA-Q-2011-00709)

   The draft exposure assessment was briefly presented and discussed. The WG agreed on the approach taken for the exposure assessment.

13. New questions and programme

   None.

14. Any other business

   The exposure expert Martine Bakker announced that she will resign from being a member of the ANS WGs.

15. Next meeting

   tbd
Parma, 14 February 2013

Scientific Panel on Food Additives and Nutrient Sources added to Food (ANS)
Minutes of the 23rd meeting of the Working Group on Exposure Assessment
TELE-conference, 03 12 2012
(Agreed on 14 02 2013)

Participants

- Working Group Experts:
  - Martine Bakker, Jean-Charles Leblanc (WG chair) and Christina Tlustos.

- EFSA:
  - FIP Unit: Alexandra Tard, Stavroula Tasiopoulou, DCM Unit: Davide Arcella.

1. Welcome and apologies for absence

The chair welcomed the participants. Apologies were received from Nawel Bemrah-Aouachria, Jürgen König (WG vice-chair) and Oliver Lindtner.

2. Adoption of agenda

The agenda was adopted.

3. Declarations of interest

There was no item for discussion on the draft agenda of this meeting for which submission of DOIs was required.

4. Agreement of the minutes of the 22nd Working Group meeting held on 9 November 2012

The minutes of the 22nd meeting were adopted.

5. Information from the EFSA Secretariat, ANS Panel, European Commission

5.1 EFSA
None.
5.2 ANS Panel
The members of the working group were informed on the outcomes of the ANS plenary meeting which took place in November 2012.

5.3 European Commission
None.

6. Information from the Chair
None.

7. Feedback on the Food Additives Intake Model (FAIM)
A discussion on the feedback provided from the stakeholders on the Food Additives Intake Model (FAIM), has taken place. A document addressing the comments received will be prepared.

8. New questions and programme
None.

9. Any other business
None.

10. Next meeting
22 January 2013.
Parma, 5 December 2012

SCIENTIFIC PANEL ON FOOD ADDITIVES AND NUTRIENT SOURCES ADDED TO FOOD (ANS)

Minutes of the 22nd meeting of the Working Group on Exposure Assessment
9 November 2012
EFSA / Unit / FIP

Agreed by the WG on 3 December 2012

Participants
WG Experts: J.-C. Leblanc (WG chair), O. Lindtner, C. Tlustos
EFSA: D. Arcella, A. Tard, S. Tasiopoulou
Apologies: M. Bakker, N. Bemrah, J. König (WG vice-chair)

1. Welcome and apologies

The chair welcomed all those present in the meeting. Apologies were noted from M. Bakker, N. Bemrah, J. König (WG vice-chair).

2. Adoption of agenda

The agenda was adopted.

3. Declarations of interest

In accordance with EFSA’s Policy on Declarations of Interests, EFSA screened the Annual Declaration of Interest (ADoI) and Specific Declaration of interest (SDoI) filled in by the experts invited for the present meeting. At the beginning of the meeting, the experts were also invited to declare any additional interest. No conflicts of interests related to the issues discussed in this meeting have been identified during the screening process or at the beginning of this meeting.

4. Adoption of the minutes of the 21st meeting of the WG on Exposure Assessment

The minutes of the 21st meeting were adopted.
5. Information from the EFSA Secretariat, ANS Panel, European Commission

5.1 EFSA
To mark its 10th year anniversary, EFSA has organised a scientific Conference (“Challenging boundaries in risk assessment – sharing experiences”) which took place in Parma on the 7th and 8th of November 2012.

5.2 ANS Panel
The members of the working group were informed on the outcomes of the ANS plenary meeting which took place in October.

5.3 European Commission
None.

6. Information from the Chair
None.

7. Feedback on the Food Additives Intake Model (FAIM)
Following the feedback from the stakeholders on the Food Additives Intake Model (FAIM), a general discussion on the comments received has taken place. These will be addressed in more detail in a forthcoming WG meeting.

8. Refined exposure assessment of food colours

8.1. Refined exposure assessment for Caramel colours (E 150a, c and d) (EFSA-Q-2012-00742)
The revised draft exposure assessment was briefly presented and discussed. Some amendments were suggested.

9. New questions and programme

9.1. Aspartame (E 951) (EFSA-Q-2011-00406)
The draft exposure assessment was briefly presented and discussed. Some amendments were suggested.

9.2. Dimethyl dicarbonate (E 242)(EFSA-Q-2011-00459)
A brief discussion has taken place on the approach to be followed for the exposure assessment of this substance.

10. Any other business
A general discussion took place regarding the problems arising in the exposure assessment of some substances when these are allowed at quantum satis levels in many or the vast majority of the food categories in which these are permitted to be added.

11. Next meeting dates
3 December 2012
1. Welcome and apologies

The chair welcomed all those present in the meeting. Apologies were noted from N. Bemrah.

2. Adoption of agenda

The agenda was adopted.

3. Declarations of interest

In accordance with EFSA’s Policy on Declarations of Interests, EFSA screened the Annual Declaration of Interest (ADoI) and Specific Declaration of interest (SDoI) filled in by the experts invited for the present meeting. At the beginning of the meeting, the experts were also invited to declare any additional interest. No conflicts of interests related to the issues discussed in this meeting have been identified during the screening process or at the beginning of this meeting.

4. Adoption of the minutes of the 20th meeting of the WG on Exposure Assessment

The minutes of the 20th meeting were adopted.
5. Information from the EFSA Secretariat, ANS Panel, European Commission

5.1 EFSA
General work organisation issues were discussed.

5.2 ANS Panel
The members of the working group were informed on the outcomes of the ANS plenary meeting which took place in September.

5.3 European Commission
Some brief information was provided from the stakeholder’s workshop on the Guidance for submission for food additive evaluations that took place on 21 September 2012 in Brussels (point 7).

6. Information from the Chair
The possibility of having new exposure experts joining the working group, in order to better address the heavy workload, was discussed by the Chair.

7. Feedback from the stakeholders workshop on the Guidance for submission for food additive evaluations FAIM (Food Additives Intake Model)
The Food Additives Intake Model (FAIM) has been presented in the stakeholder’s workshop on the Guidance for submission for food additive evaluations which took place on 21 September 2012 in Brussels. Overall, the feedback received was positive.

8. New questions and programme

8.1. Refined exposure assessment for Caramel colours (E 150a, c and d) (EFSA-Q-2012-00742)
The draft exposure assessment was briefly presented and discussed. Some amendments were suggested.

8.2. Gallates (E 310-312) (EFSA-Q-2011-00479; EFSA-Q-2011-00480; EFSA-Q-2011-00481)
The draft exposure assessment was briefly presented and discussed. Some amendments were suggested.

8.3. Polyoxyethylene (40) stearate (E 431) (EFSA-Q-2011-00522)
The draft exposure assessment was briefly presented and discussed. Some amendments were suggested.

8.4. Ascorbic acid and its salts (E 300-302)(EFSA-Q-2011-00470)
A brief discussion has taken place on the approach to be followed for the exposure assessment of ascorbic acid-related substances (ascorbic acid and its salts (E 300-302) and fatty acid esters of ascorbic acid (E 304i-ii).

8.5. Fatty acid esters of ascorbic acid (E 304i-ii)(EFSA-Q-2011-00473; EFSA-Q-2011-00474)
See point 8.4.
8.6. **Anthocyanins (E 163) (EFSA-Q-2011-00349)**
A brief discussion has taken place on the data available for the exposure assessment of Anthocyanins (E 163).

9. **Any other business**
None.

10. **Next meeting dates**
9 November 2012
Participants

WG Experts: M. Bakker, J. König (WG vice-chair), J.-C. Leblanc (WG chair) O. Lindtner, C. Tlustos
EFSA: D. Arcella, A. Tard, S. Tasiopoulou
European Commission: Jiri Sochor
Apologies: N. Bemrah-Aouachria

1. Welcome and apologies

The chair welcomed all those present in the meeting. Apologies were noted from N. Bemrah.

2. Adoption of agenda

The agenda was adopted.

3. Declarations of interest

In accordance with EFSA’s Policy on Declarations of Interests, EFSA screened the Annual Declaration of Interest (ADoI) and Specific Declaration of interest (SDoI) filled in by the experts invited for the present meeting. At the beginning of the meeting, the experts were also invited to declare any additional interest. No conflicts of interests related to the issues discussed in this meeting have been identified during the screening process or at the beginning of this meeting.

4. Adoption of the minutes of the 19th meeting of the WG on Exposure Assessment

The minutes of the 19th meeting were adopted.
5. Information from the EFSA Secretariat, ANS Panel, European Commission

5.1. EFSA
General work organisation issues were discussed.

5.2. ANS Panel
No plenary meeting of the ANS Panel took place since the last meeting of the WG in July.

5.3. European Commission
None.

5.4. Information from the Chair
None.

6. FAIM (Food Additives Intake Model)
A slightly revised version of the Food Additives Intake Model (FAIM) was presented taking into account comments received from the Member States. Few amendments have been suggested.

7. New questions and programme

7.1. Refined exposure assessment for Caramels (E 150a, c and d)(EFSA-Q-2012-00742)
The draft exposure assessment was briefly presented and discussed. Some amendments were suggested.

8. Any other business
None.

9. Next meeting dates
2 October 2012
Parma, 10 July 2012

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

Minutes of the 19th meeting of the Working Group on Exposure Assessment
10 July 2012
EFSA / Unit / FIP
(web-conference)

Agreed by the WG on 3 September 2012

Participants
WG Experts: M. Bakker, J. König (WG vice-chair), O. Lindtner, C. Tlustos
EFSA: D. Arcella, A. Tard, S. Tasiopoulou
Apologies: N. Bemrah-Aouachria, J.-C. Leblanc (WG chair)

1. Welcome and apologies
In the absence of the WG chair, the meeting was chaired by J. König (WG vice-chair), who welcomed the participants. Apologies were noted from N. Bemrah and J.-C. Leblanc (WG chair).

2. Adoption of agenda
The agenda was adopted.

3. Declarations of interest
In accordance with EFSA’s Policy on Declarations of Interests, EFSA screened the Annual Declaration of Interest (ADoI) and Specific Declaration of interest (SDoI) filled in by the experts invited for the present meeting. At the beginning of the meeting, the experts were also invited to declare any additional interest. No conflicts of interests related to the issues discussed in this meeting have been identified during the screening process or at the beginning of this meeting.
4. Adoption of the minutes of the 17\textsuperscript{th} and 18\textsuperscript{th} meeting of the WG on Exposure Assessment

The minutes of the 17\textsuperscript{th} and 18\textsuperscript{th} meeting were adopted.

5. Information from the EFSA Secretariat, ANS Panel, European Commission

5.1. EFSA

General work organisation issues were discussed.

5.2. ANS Panel

The working group was briefly informed on the outcomes of the 33\textsuperscript{rd} plenary meeting of the ANS Panel, which took place on 2-4 July 2012.

5.3. European Commission

None.

6. Information from the Chair

None.

7. FAIM (Food Additives Intake Model)

The comments received up to now from the Member States on the Food Additives Intake Model (FAIM) have been summarised and presented to the WG. Few amendments have been decided in order to address the remarks of the MS.

8. New questions and programme

8.1. 4-Hexylresorcinol (E 586)(EFSA-Q-2011-00485)

The draft exposure assessment was briefly presented and discussed.


The main points regarding the exposure assessment of sulphites were discussed and several suggestions on how these should be addressed were given by the exposure experts.

9. Any other business

None.

10. Next meeting dates

2 October 2012
Parma, 10 July 2012

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

**Minutes of the 18th meeting of the Working Group on Exposure Assessment**

22 June 2012

EFSA / Unit / FIP

(web-conference)

Agreed by the WG on 10 July 2012

**Participants**

WG Experts: M. Bakker, J.-C. Leblanc (WG chair), O. Lindtner, C. Tlustos

EFSA: D. Arcella, A. Tard

European Commission: A. Alvarez Porto

Apologies: N. Bemrah-Aouachria, J. König (WG vice-chair)

**1. Welcome and apologies**

The Chair welcomed the participants. Apologies were noted from N. Bemrah-Aouachria and J. König (WG vice-chair).

**2. Adoption of agenda**

The agenda was adopted.

**3. Declarations of interest**

In accordance with EFSA’s Policy on Declarations of Interests, EFSA screened the Annual Declaration of Interest (ADoI) and Specific Declaration of Interest (SDoI) filled in by the experts invited for the present meeting. At the beginning of the meeting, the experts were also invited to declare any additional interest. No conflicts of interests related to the issues discussed in this meeting have been identified during the screening process or at the beginning of this meeting.
4. Adoption of the minutes of the 17th meeting of the WG on Exposure Assessment

The minutes of the 17th meeting will be circulated and adopted together with the minutes of the next planned meeting of the working group (July, 10).

5. Information from the EFSA Secretariat, ANS Panel, European Commission

5.1. EFSA

General work organisation issues were discussed.

5.2. ANS Panel

5.3. European Commission

None.

6. Information from the Chair

None.

7. New questions and programme

7.1. Aspartame (E 951) (EFSA-Q-2011-00406)

The draft exposure section was presented and discussed. Some modifications were suggested.

8. Any other business

None.

9. Next meeting dates

July 10th 2012
Parma, 10 July 2012

SCIENTIFIC PANEL ON FOOD ADDITIVES AND NUTRIENT SOURCES ADDED TO FOOD (ANS)

Minutes of the 17th meeting of the Working Group on Exposure Assessment
Milan, 30 May 2012
EFSA / Unit / FIP

Agreed by the WG on 10 July 2012

Participants
WG Experts: M. Bakker, J. König (WG vice-chair), J.-C. Leblanc (WG chair), O. Lindtner, C. Tlustos
EFSA: D. Arcella, A. Tard, S. Tasiopoulou
European Commission: W. Debeuckelaere
Apologies: N. Bemrah-Aouachria

1. Welcome and apologies

The Chair welcomed the participants. Apologies were noted from N. Bemrah-Aouachria.

2. Adoption of agenda

The agenda was adopted.

3. Declarations of interest

In accordance with EFSA's Policy on Declarations of Interests, EFSA screened the Annual Declaration of Interest (ADoI) and Specific Declaration of interest (SDoI) filled in by the experts invited for the present meeting. At the beginning of the meeting, the experts were also invited to declare any additional interest. No conflicts of interests related to the issues discussed in this meeting have been identified during the screening process or at the beginning of this meeting.
4. Adoption of the minutes of the 16th meeting of the WG on Exposure Assessment

The minutes of the 16th meeting were adopted.

5. Information from the EFSA Secretariat, ANS Panel, European Commission

5.1. EFSA

General work organisation issues were discussed.

5.2. ANS Panel

The working group was briefly informed on the outcomes of the 31st plenary meeting of the ANS Panel, which took place on 17-19 April 2012. During this meeting the draft FAIM (Food Additives Intake Model) tool was presented to the Panel.

5.3. European Commission

None.

6. Information from the Chair

None.

7. Food classification systems

7.1. FAIM (Food Additives Intake Model)

The updated FAIM (Food Additives Intake Model) excel template and instructions for its use were presented and discussed. Few modifications were made and the documents were finalised. The FAIM tool will be forwarded to the Commission and the Member States for one-month consultation period.

8. QS rules for food additives

A general discussion has taken place regarding the feasibility of setting “rules” to deal with cases where quantum satis use of a food additive is authorised, similar to the QS rules set for food colours.

9. Discussion on the choice of concentration values to be used for performing refined exposure estimates

A general discussion has taken place regarding the choice of the concentration values to be used for performing refined exposure estimates, taking into account that different values might be available either from the industry (maximum use levels, typical use levels, range) or from monitoring data.

10. New questions and programme


A brief presentation of the available information for performing the exposure assessment was made. Further actions for completing the exposure assessment were discussed and agreed.

10.2. Aspartame (E 951)(EFSA-Q-2011-00406)

The draft exposure section was briefly presented and discussed.

The item was not discussed due to lack of time.


The item was not discussed due to lack of time.

10.5. Propionic acid (E 280), sodium propionate (E 281), calcium propionate (E 282) and potassium propionate (E 283) (Questions N° EFSA-Q-2011-00464, EFSA-Q-2011-00465, EFSA-Q-2011-00466, EFSA-Q-2011-00467)

The revised exposure to propionates has been briefly presented.

10.6. Microcrystalline wax (E 905) (EFSA-Q-2011-00706)

The draft exposure assessment was briefly presented and discussed.

11. Any other business
   - Data collection for sorbates, benzoates and gallates Member States monitoring data via SSD (Standard Sample Description).

12. Next meeting dates
July 10th 2012 (Brussels)
Participants

WG Experts: M. Bakker, N. Bemrah-Aouachria, J. König (WG vice-chair), J.-C. Leblanc (WG chair), O. Lindtner, C. Tlustos

EFSA: D. Arcella, A. Tard, S. Tasiopoulou

1. Welcome and apologies

The Chair welcomed the participants.

2. Adoption of agenda

The agenda was adopted.

3. Declarations of interest

There was no item on the agenda of the meeting for which submission of Dols was required.

4. Adoption of the minutes of the 15th meeting of the WG on Exposure Assessment

The minutes of the 15th meeting were adopted.

5. Information from the EFSA Secretariat, ANS Panel, European Commission

5.1. EFSA

General work organisation issues were discussed.

5.2. ANS Panel

No plenary meetings of the ANS Panel have taken place since the last WG EA meeting in March.
5.3. European Commission
None.

6. Information from the Chair
None.

7. Templates

7.1. Template to be used by experts in the opinions (word template)
A new version of the template addressing the comments previously received was provided. Slight modifications were suggested by the experts.

7.2. Template to be used by applicants (excel template)
An updated version of the excel template, as well as a draft document with instructions for its use were presented and discussed and some modifications have been proposed to be made by the experts.

8. Comparison of the results of the tests performed with the template and individual data
The experts commented on the outcomes of the calculations performed for several substances in order to test the methodology proposed to be followed. Some details should be checked and fine-tuned.

9. Any other business
- Data collection for food additives: Member States monitoring data via SSD (Standard Sample Description).
- Possibility of further refining food consumption data for certain food categories.

10. Next meeting dates
May, 30th 2012
1. **Welcome and apologies**

The Chair welcomed the participants.

2. **Adoption of agenda**

The agenda was adopted.

3. **Declarations of interest**

In accordance with EFSA’s Policy on Declarations of Interests, EFSA screened the Annual Declaration of Interest (ADoI) and Specific Declaration of interest (SDoI) filled in by the experts invited for the present meeting. At the beginning of the meeting, the experts were also invited to declare any additional interest. No conflicts of interests related to the issues discussed in this meeting have been identified during the screening process or at the beginning of this meeting.

4. **Adoption of the minutes of the 14th meeting of the WG on Exposure Assessment**

The minutes of the 14th meeting were adopted.

5. **Information from the EFSA Secretariat, ANS Panel, European Commission**

5.1. **EFSA**

General work organisation issues were discussed.
5.2. ANS Panel
The working group was informed on the outcomes of the 30th plenary meeting of the ANS Panel, which took place on 14-16 February 2012.

5.3. European Commission
None.

6. Information from the Chair
None.

7. Food classification systems

7.1. Consumption data
A new version of the correspondence table between food classification systems (from EU Regulation 1129/2011 and from the EFSA Comprehensive database) addressing the comments previously received was provided. The experts discussed on the various options that could be applied for defining the values to be used as high consumption levels in cases where the available consumption data are limited.

7.2. Testing of consumption data/exposure estimates
The experts commented on the outcomes of the calculations performed for several substances in order to test the methodology proposed to be followed. The exercise will be completed and discussed in a forthcoming meeting of the WG.

8. Templates

8.1. Template to be used by experts in the opinions (word template)
Some changes were proposed and discussed by the experts.

8.2. Template to be used by applicants (excel template)
A draft template was presented and discussed. An updated version with modifications proposed will be prepared.

9. New questions and programme

9.1. Ethyl lauryl arginate (EFSA-Q-2011-00030)
The experts were informed that an EFSA statement on the revised exposure to ethyl lauroyl arginate is currently in preparation.

9.2. Hexamethyltetramine (EFSA-Q-2011-00458)
The draft exposure section was presented and discussed. Some amendments were proposed to be made.

9.3. Chromium(III) lactate tri-hydrate (EFSA-Q-2011-00043)
The draft exposure section was presented and discussed. Some amendments were proposed to be made.

The draft exposure section was presented and discussed. Some amendments were proposed to be made.

10. Guidance on food additives: comments from the public consultation on exposure section (EFSA-Q-2010-00675)

The item was not discussed.

11. Any other business
   - Discussion on RIVM report: Exposure assessment of additives using use levels provided by industry (A pilot study)
   - Data collection for food additives Member States monitoring data via SSD (Standard Sample Description).

12. Next meeting dates
   April 10th 2012 (web-conference)
   May, 30th 2012 (Parma)
15 March 2012

SCIENTIFIC PANEL ON FOOD ADDITIVES AND NUTRIENT SOURCES ADDED TO FOOD (ANS)

Minutes of the 14th meeting of the Working Group on Exposure Assessment
2 February 2012
EFSA / Unit / FIP

Agreed by the WG on 15 March 2012

Participants
WG Experts: M. Bakker, N. Bemrah-Aouachria, J. König (WG vice-chair), J.-C. Leblanc (WG chair), C. Tlustos (teleconference)
EFSA: D. Arcella, A. Tard
Apologies: O. Lindtner

1. Welcome and apologies
The Chair welcomed the participants.

2. Adoption of agenda
The agenda was adopted.

3. Declarations of interest
In accordance with EFSA’s Policy on Declarations of Interests, EFSA screened the Annual Declaration of Interest (ADoI) and Specific Declaration of interest (SDoI) filled in by the experts invited for the present meeting. At the beginning of the meeting, the experts were also invited to declare any additional interest. No conflicts of interests related to the issues discussed in this meeting have been identified during the screening process or at the beginning of this meeting.

4. Adoption of the minutes of the 13th meeting of the WG on Exposure Assessment
The minutes of the 13th meeting were adopted.
5. Information from the EFSA Secretariat, ANS Panel, European Commission

5.1. EFSA
General work organisation issues were discussed.

5.2. ANS Panel
No plenary meeting took place since the WG EA December meeting.

5.3. European Commission
None.

6. Information from the Chair
None.

7. Food classification systems

7.1. Comments on the correspondence table from COM and MS
Comments on the correspondence table between food classification systems (from EU Regulation 1129/2011 and from the EFSA Comprehensive database) were received from the Commission and some Member States. These comments were discussed and some of the changes proposed will be included in a new version of the correspondence table.

7.2. Consumption data to be used for exposure assessment
Depending on the number of consumers (by food, population group and survey), the values to be used as high consumption levels (coming from the EFSA Comprehensive Database) were discussed. Calculations of the consumption data will be done within EFSA.

8. Templates: to be used by experts in opinions: word template
The template was discussed and changes were made.

9. New questions and programme

9.1. Titanium dioxide (EFSA-Q-2011-00348)
This item was not discussed due to lack of time.

9.2. Hexamethyltetramine (EFSA-Q-2011-00458)
This item was not discussed due to lack of time.

10. Guidance on food additives: comments from the public consultation on exposure section (EFSA-Q-2010-00675)
Comments received on the exposure section were discussed.

11. Any other business

- Discussion on RIVM report: Exposure assessment of additives using use levels provided by industry (A pilot study): not discussed due to lack of time.
- Workload and meetings for experts to attend were discussed.
12. Next meeting dates

March 15th, 2012 (Amsterdam)

May 10th, 2012 (Brussels)
Participants
WG Experts: M. Bakker, N. Bemrah-Aouachria, J. König (WG vice-chair), J.-C. Leblanc (WG chair), O. Lindtner, C. Tlustos
EFSA: D. Arcella, A. Tard

1. Welcome and apologies
The Chair welcomed the participants.

2. Adoption of agenda
The chair proposed to postpone item 9 since no proposal have been prepared as a basis for discussion. Otherwise, the agenda was adopted.

3. Declarations of interest
In accordance with EFSA’s Policy on Declarations of Interests, EFSA screened the Annual Declaration of interest (ADoI) and Specific Declaration of interest (SDoI) filled in by the experts invited for the present meeting. At the beginning of the meeting, the experts were also invited to declare any additional interest. No conflicts of interests related to the issues discussed in this meeting have been identified during the screening process or at the beginning of this meeting.

4. Adoption of the minutes of the 12th meeting of the WG on Exposure Assessment
The minutes of the 12th meeting were adopted.
5. Information from the EFSA Secretariat, ANS Panel, European Commission

5.1. EFSA
The working group was informed that a WG on aspartame is being set up. The experts were also informed that CEF and ANS units will become the Food Ingredients and Packaging (FIP) unit on January 1st 2012.

5.2. ANS Panel
Opinion on E 160e β-apo-8’ carotenal was adopted during the last plenary meeting.

5.3. European Commission
None.

6. Information from the Chair
None.

7. Food classification systems

7.1. Discussion on the changes proposed by exposure experts
Comments received from all experts were included in the draft correspondence table between nomenclatures from EU regulation (Reg. (EC) 1129/2011) and from the EFSA Comprehensive Database. The new version of this correspondence table was agreed and will be sent to the Commission for comments. Commission and Member States will have until January 25th to comment on this table.

7.2. Consumption data to be used
The way to perform the checking of consumption data coming from the EFSA Comprehensive Database and which will be used in future assessments was discussed. The figures will be checked by experts.

8. Templates: to be used by experts in opinions: word template
The template was discussed and changes were made. Further revising is necessary and this item will be discussed again during the next meeting.

9. QS rules to apply to natural colours
The item was postponed as proposed by the chair.

10. New questions and programme

The item was not discussed because of an adjournment in the discussion date at the working group A.

11. Any other business
None.
12. Next meeting dates

February 2\textsuperscript{nd}, 2012, 9.00-17.30 (Amsterdam)
March 13\textsuperscript{th}, 2012 (Brussels)
May 10\textsuperscript{th}, 2012 (Brussels)
Participants

WG Experts: M. Bakker, N. Bemrah-Aouachria, J.-C. Leblanc (WG chair), O. Lindtner, C. Tlustos

EFSA: D. Arcella, A. Tard

Apologies: J. König (WG vice-chair)

1. Welcome and apologies

Apologies were received from J. König. The Chair welcomed the participants.

2. Adoption of agenda

The agenda was adopted.

3. Declarations of interest

In accordance with EFSA’s Policy on Declarations of Interests, EFSA screened the Annual Declaration of interest (ADoI) and Specific Declaration of interest (SDoI) filled in by the experts invited for the present meeting. No conflicts of interests related to the issues discussed in this meeting have been identified during the screening process or at the beginning of this meeting.

4. Technical meeting with stakeholders

The members of the working group participated to the technical meeting with stakeholders which took place on 28 November 2011 morning. Current and future methodologies of food additives’ exposure assessment carried out by the ANS Panel were presented to the stakeholders and related issues were discussed.
5. Adoption of the minutes of the 11th meeting of the WG on Exposure Assessment
The draft minutes of the 11th meeting of the working group were not discussed. They will be adopted by written procedure.

6. Information from the EFSA Secretariat, ANS Panel, European Commission

6.1. EFSA
The working group was informed that a revised and combined exposure assessment of Ethyl lauroyl arginate as a food additive will be performed by EFSA. An EFSA statement will be prepared.

6.2. ANS Panel
None.

6.3. European Commission
None.

7. Information from the Chair
None.

8. Food classification systems: consumption data resulting from EFSA Comprehensive DB according to the new nomenclature
Consumption data extracted from the EFSA Comprehensive DB according to the Food Categorisation System (FCS) defined by the legislation were presented. Propositions were made to check the linkage. New tests will be performed to evaluate the new consumption data resulting from the use of the correspondence table.

9. Templates: to be used by applicants: excel template and to be used by experts in opinions: word template
The item was not discussed due to lack of time.

10. QS rules to apply to natural colours
The item was not discussed due to lack of time.

11. New questions and programme

The item was presented and discussed by the working group.

12. Any other business
None.

13. Next meeting date
19 December 2011, 10.00-13.00(conference call)
2 December 2011

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

Minutes of the 11th meeting of the Working Group on Exposure Assessment
19-20 October 2011
EFSA / Unit / ANS

Agreed by the WG on 2nd December 2011

Participants
WG Experts: M. Bakker, N. Bemrah-Aouachria, J. König (WG vice-chair), J.-C. Leblanc (WG chair), O. Lindtner, C. Tlustos
European Commission: D. Chrysafidis
EFSA: D. Arcella, A. Tard

1. Welcome and apologies
Apologies were received from MB for both days and from NB and JK for the 19th. The Chair welcomed the participants.

2. Adoption of agenda
The agenda was adopted.

3. Declarations of interest
In accordance with EFSA’s Policy on Declarations of Interests, EFSA screened the Annual Declaration of interest (ADol) and Specific Declaration of interest (SDol) filled in by the experts invited for the present meeting. No conflicts of interests related to the issues discussed in this meeting have been identified during the screening process or at the beginning of this meeting.

4. Adoption of the minutes of the 9th meeting of the WG on Exposure Assessment
The draft minutes were discussed and adopted.

5. Information from the EFSA Secretariat, ANS Panel, European Commission
5.1. EFSA Secretariat
The working group was informed of the meeting with stakeholders which will take place in Brussels on 28th November.
A meeting of the Working Party on Food Additives (Member States and Commission) is scheduled on 16th December.

5.2. ANS Panel
The working group was informed of the adoption of the EFSA opinion on BHA.

5.3. European Commission
The EC mentioned that the assistance of EFSA will be appreciated in relation to exposure assessment estimates for chosen food additives under discussion in Codex Alimentarius.

6. Information from the Chair
None.

7. Food classification systems: consumption data resulting from EFSA Comprehensive DB according to the new nomenclature
Consumption data from the EFSA Comprehensive DB according to the Food Categorisation System (FCS) defined by the legislation were presented. Propositions were made to check the linkage. New tests will be performed to evaluate the new consumption data resulting from the use of the correspondence table.

8. Templates: to be used by applicants: excel template and to be used by experts in opinions: word template
The excel template presented was discussed and further steps to be made for the completion of this work were agreed.

The draft document of the word template was presented and discussed at the working group. Modifications were agreed.

9. QS rules to apply to natural colours
The item was not discussed due to lack of time.

10. New questions and programme
10.1. Chromium (III) lactate trihydrate (Question N° EFSA-Q-2011-00043)
The item was presented and discussed by the working group.

10.2. Montan Acid Esters (E 912) (Question N° EFSA-Q-2011-00708)
The item was presented and discussed by the working group.

10.3. Anthocyanins (E 163) (Question N° EFSA-Q-2011-00349)
An updated version of the draft document was presented and discussed.
10.4.  **Shellac (E 904) (Question N° EFSA-Q-2011-00705)**
An updated version of the draft document was presented and discussed.

10.5.  **Sucrose Esters of Fatty Acids (E 473-474) (Question N°EFSA-Q-2011-00935)**
The first draft was presented and discussed by the working group.

The item was presented and discussed by the working group.

11. **Any other business**
None.

12. **Next meeting date**
28 November 2011
19 October 2011

SCIENTIFIC PANEL ON FOOD ADDITIVES AND NUTRIENT SOURCES ADDED TO FOOD (ANS)

Minutes of the 10th meeting of the Working Group on Exposure Assessment
8 September 2011, Parma
EFSA / Unit / ANS

Agreed by the WG on 19 October 2011

Participants
WG Experts: M. Bakker, N. Bemrah-Aouachria, J. König (WG vice-chair), J.C. Leblanc (WG chair), C. Tlustos
EFSA: D. Arcella, A. Tard, H. Kenigswald

1. Welcome and apologies
The Chair welcomed the participants.

2. Adoption of agenda
The agenda was adopted.

3. Declarations of interest
There was no item on the agenda of the meeting, requiring specific DoI.

4. Adoption of the minutes of the 9th meeting of the WG on Exposure Assessment
The draft minutes were discussed and adopted.

5. Information from EFSA, ANS Panel, European Commission

5.1. EFSA
No specific issues were reported.

5.2. ANS Panel
The working group was informed of the publication of the EFSA statement on the revised exposure to sunset yellow.
5.3. European Commission

None.

6. Information from the Chair

No specific issues were reported.

7. Comments on the Public consultation on draft guidance on “Default assumptions used by the EFSA Scientific Panels and Committee, and EFSA Units in the absence of actual measured data”

The draft guidance was discussed and comments were made for consideration by the Panel.

8. Food classification systems and correspondence between them

The food classification systems from the legislation and EFSA Comprehensive database were discussed and the draft correspondence table between them was agreed. Future actions to finalise the correspondence table were agreed.

9. Any other business

In order not to delay the ongoing work of the Panel until the new exposure assessment methodology can be implemented, the WG discussed the criteria to decide whether the previous methodology can be applied to some food additives under re-evaluation.

10. Next meeting date

19-20 October 2011
8 September 2011

SCIENTIFIC PANEL ON FOOD ADDITIVES AND NUTRIENT SOURCES ADDED TO FOOD (ANS)

Minutes of the 9th meeting of the Working Group on Exposure Assessment
12 July 2011 (web-conference)
EFSA / Unit / ANS

Adopted by the WG on 8 September 2011

Participants
WG Experts: M. Bakker, N. Bemrah-Aouachria, J. König (WG vice-chair), C. Tlustos
EFSA: A. Tard

1. Welcome and apologies
Apologies were received from J.-C. Leblanc (WG Chair). In the absence of the Chair, the vice-Chair has chaired the meeting of the working group.

2. Adoption of agenda
The agenda was adopted.

3. Declarations of interest
In accordance with EFSA’s Policy on Declarations of Interests, EFSA screened the Annual Declaration of Interest (Adol) and Specific Declaration of Interest (SDol) filled by the experts invited for the present meeting. No conflicts of interests related to the issues discussed in this meeting have been identified during the screening process or at the beginning of this meeting.

4. Information from the EFSA Secretariat, ANS Panel, European Commission

4.1. EFSA Secretariat
The working group was informed of the latest ANS WG A and B meetings which have taken place since the last meeting of the WG on Exposure Assessment.
4.2. ANS Panel

The working group was informed on the outcomes of the 25th plenary meeting of the ANS Panel, which took place on 5-6 July 2011.

In addition, the working group received information on the renewal of the ANS Panel which held its 26th (inaugural) meeting on 6-7 July 2011, and on the composition of the renewed WGs.

4.3. European Commission

None.

5. Information from the Chair

None.

6. Food classification systems and correspondence between them

The working group has discussed on some examples of the correspondence between classification systems; further steps to be made for the completion of this work were agreed.

7. Any other business

None.

8. Next meeting date

September 2011 – date to be decided.
Participants

WG Experts: M. Bakker, N. Bemrah-Aouachria, J. König (WG vice-chair), J.-C. Leblanc (WG chair), C. Tlustos

Hearing Experts: K. Vin (2nd day)

European Commission: R. Perez Berbejal (1st day morning), D. Chrysafidis (2nd day)

EFSA: D. Arcella (2nd day), S. Fabiansson (2nd day), H. Kenigswald, A. Tard, S. Tasiopoulou

1. Welcome and apologies
The Chair welcomed the participants.

2. Adoption of agenda
The agenda was adopted.

3. Declarations of interest
In accordance with EFSA's Policy on Declarations of Interests, EFSA screened the Annual Declaration of interest (ADoI) and Specific Declaration of interest (SDoI) filled in by the experts invited for the present meeting. No conflicts of interests related to the issues discussed in this meeting have been identified during the screening process or at the beginning of this meeting.

4. Adoption of the minutes of the 7th meeting of the WG on Exposure Assessment
The draft minutes were discussed and adopted.
5. Information from the EFSA Secretariat, ANS Panel, European Commission

5.1. EFSA Secretariat
No specific issues were reported.

5.2. ANS Panel
The working group was informed of the issues relevant to exposure assessment which have been discussed in the latest ANS Panel meeting.

5.3. European Commission
None.

6. Information from the Chair
No specific issues were reported.

7. Access to the EFSA Comprehensive Database

7.1. Access for EFSA Units
The procedure for using the raw data of the EFSA Comprehensive Food Consumption Database for the exposure assessments of the ANS Unit was discussed.

7.2. Data and tools available for applicants
The working group discussed on the possibility to provide the applicants with a template to be used for preliminary exposure calculations in the future.

8. Support from DCM (DATEX) for the preparation of exposure assessments in the ANS Unit
The working group has discussed on different aspects of the future support that may be provided by the DCM Unit in the exposure calculations for the substances dealt with by the ANS Unit.

9. Existing food classification systems and correspondence between them
This issue was discussed under points 7.2, 8 and 10.

10. FACET vs. EFSA Comprehensive database
A presentation summarising the work performed in the frame of the FACET (Flavourings, Additives and Food Contact materials Exposure Task) research project was given by K. Vin.

11. Discrepancies between the EXPOCHI Report and ANS Panel exposure assessments
The working group was informed of the comments that were received from the industry regarding the EXPOCHI data used in the exposure assessment of food colours.

12. Contribution to the exposure section of the draft Guidance on Food Additives
The revised exposure section of the draft Guidance on Food Additives was discussed and suggestions were made.
13. Food Additives

13.1. Calcium carbonate (E 170) (EFSA-Q-2011-00363)
An updated version of the draft document was presented and discussed.

13.2. Beetroot Red (E 162) (EFSA-Q-2011-00350)
The item was only briefly discussed.

The revised draft document was presented and discussed.

13.4. Butylated hydroxyanisole (BHA) (E 320) (EFSA-Q-2011-00343)
The item was not discussed due to lack of time.

13.5. Butylated hydroxytoluene (BHT) (E 321) (EFSA-Q-2011-00344)
The revised draft document was presented and discussed.

14. Any other business
The working group has agreed to have an additional meeting on July 12 2011, if necessary.

15. Next meeting date
28 June 2011
Parma, 16 May 2011

SCIENTIFIC PANEL ON FOOD ADDITIVES AND NUTRIENT SOURCES ADDED TO FOOD (ANS)

Minutes of the 7th meeting of the Working Group on Exposure Assessment
19 April 2011 (web-conference)
EFSA / Unit / ANS

Agreed by the WG on 16 May 2011

Participants

WG Experts M. Bakker, J. König (WG vice-chair), C. Tlustos
Apologies: N. Bemrah- Aouachria, J.-C. Leblanc (WG chair)

1. Welcome and apologies

The vice-Chair welcomed the participants. Apologies were noted from N. Bemrah- Aouachria and J.-C. Leblanc (WG chair).

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of interest

In accordance with EFSA’s Policy on Declarations of Interests, EFSA screened the Annual Declarations of interest (ADols) and Specific Declarations of interest (SDols) filled in by the experts invited for the present meeting. No conflicts of interests related to the issues discussed in this meeting have been identified during the screening process or at the beginning of this meeting.

4. Adoption of the minutes of the 6th meeting of the WG on Exposure Assessment

The draft minutes were adopted.

5. Information from the EFSA Secretariat, ANS Panel, European Commission

No specific issues were reported.

6. Information from the Chair

No specific issues were reported.
7. Food Additives

7.1. Calcium carbonate (E 170) (EFSA-Q-2011-00363)
The item was presented and discussed by the working group and suggestions were made.

8. Any other business
None

9. Next meeting date
16-17 May 2011; Brussels, Belgium
Participants

WG Experts
M. Bakker, N. Bemrah-Aouachria, J. König (WG vice-chair), J.-C. Leblanc (WG chair) (morning session), C. Tlustos

European Commission
EFSA: A. Tard

1. Welcome and apologies
The Chair welcomed the participants.

2. Adoption of agenda
The agenda was adopted without changes.

3. Declarations of interest
In accordance with EFSA’s Policy on Declarations of Interests, EFSA screened the Annual Declaration of interest (ADoI) and Specific Declaration of interest (SDoI) filled in by the experts invited for the present meeting. No conflicts of interests related to the issues discussed in this meeting have been identified during the screening process or at the beginning of this meeting.

4. Adoption of the minutes of the 5th meeting of the WG on Exposure Assessment
The draft minutes were discussed and adopted.

5. Information from the EFSA Secretariat, ANS Panel, European Commission

5.1. EFSA Secretariat
The working group was informed of the latest ANS meetings which have taken place since the last meeting of the WG on Exposure Assessment and other matters relevant to exposure assessment.
5.2. ANS Panel
None.

5.3. European Commission
None.

6. Information from the Chair
None.

7. Contribution to the exposure section of the draft Guidance on Food Additives
The draft document was presented and discussed at the working group.

8. New questions and programme

8.1. Calcium carbonate (E 170) (EFSA-Q-2003-00241)
The item was discussed by the working group and suggestions were made.

8.2. Beetroot Red (E 162) (EFSA-Q-2008-250)
The item was not discussed and will be scheduled for a forthcoming meeting.

8.3. Benzoates (E 210 - E 213)
The draft document was presented at the working group. It was discussed and changes were suggested.

8.4. Butylated hydroxyanisole (BHA) (E 320)
The item was not discussed due to lack of time.

8.5. Butylated hydroxytoluene (BHT) (E 321)
The item was not discussed due to lack of time.

8.6. Anthocyanins (E 163) (EFSA-Q-2008-251)
The item was not discussed and will be scheduled for a forthcoming meeting.

8.7. β-Apo-8' carotenal (E 160e) and β-apo-8' carotenic acid ethyl ester (E 160f) (EFSA-Q-2008-247 and EFSA-Q-2008-248)
The item was not discussed and will be scheduled for a forthcoming meeting.

8.8. i) Mixed carotenes (ii) β-carotene (E 160a) (EFSA-Q-2008-245)
The item was not discussed and will be scheduled for a forthcoming meeting.

9. Any other business
None.

10. Next meeting date
16-17 May 2011
Participants

WG Experts: M. Bakker, A. Hearty, J. König (WG vice-chair), J.-C. Leblanc (WG chair), C. Tlustos

EFSA: A. Tard, S. Tasiopoulou

1. Welcome and apologies
The Chair welcomed the participants. Apologies were noted from N. Bemrah-Aouachria.

2. Adoption of agenda
The agenda was adopted without changes.

3. Declarations of interest
In accordance with EFSA’s Policy on Declarations of Interests, EFSA screened the Annual Declaration of interest (ADoI) and Specific Declaration of interest (SDoI) filled in by the experts invited for the present meeting. No conflicts of interests related to the issues discussed in this meeting have been identified during the screening process or at the beginning of this meeting.

4. Adoption of the minutes of the 4th meeting of the WG on Exposure Assessment
The draft minutes were discussed and adopted.

5. Information from the EFSA Secretariat, ANS Panel, European Commission

5.1. EFSA Secretariat
The working group was informed that the EFSA statement on the revised proposed uses of Steviol glucosides was finalised and will be published shortly.
5.2. ANS Panel

None.

5.3. European Commission

None.

6. Information from the Chair

None.

7. Contribution to the exposure section of the draft Guidance on Food Additives

The draft document was presented and discussed at the working group.

8. New food classification system

The WG discussed on the different food classification systems available and the conversion between them.

9. New questions and programme

9.1. Lutein esters (EFSA-Q-2010-01491)

The item was not discussed due to lack of time.

9.2. Butylated hydroxyanisole (BHA) (E 320) (EFSA-Q-2010-01496)

The item was not discussed due to lack of time.

9.3. Butylated hydroxytoluene (BHT) (E 321) (EFSA-Q-2010-01495)

The item was not discussed due to lack of time.

10. Any other business

None.

11. Next meeting date

15 March 2011
Participants
WG Experts  M. Bakker, N. Bemrah- Aouachria, A. Hearty, J-C. Leblanc (WG chair), C. Tlustos
European Commission  S. Brion, W. Debeuckelaere
EFSA:  G. Kass, A. Tard, S. Tasiopoulou

1. Welcome and apologies
The Chair welcomed the participants. Apologies were received from J. König (WG vice-chair).

2. Adoption of agenda
The agenda was adopted without changes.

3. Declarations of interest
In accordance with EFSA’s Policy on Declarations of Interests, EFSA screened the Annual Declaration of interest (ADoI) and Specific Declaration of interest (SDoI) filled in by the experts invited for the present meeting. No conflicts of interests related to the issues discussed in this meeting have been identified during the screening process or at the beginning of this meeting.

4. Adoption of the minutes of the 3rd meeting of the WG on Exposure Assessment
The draft minutes were discussed and adopted.

5. Information from the EFSA Secretariat, ANS Panel, European Commission
5.1. EFSA Secretariat
The working group was informed of the latest ANS WG meetings which have taken place since the last meeting of the WG on Exposure Assessment, and of the workplan for 2011.
5.2. ANS Panel

The working group was informed of the opinions adopted in the last Plenary meeting of the ANS Panel.

5.3. European Commission

None.

6. Information from the Chair

None.

7. Steviol glycosides – revised proposed uses

The draft document was presented and discussed at the working group.

8. Any other business

None.

9. Next meeting date

18 January 2011
1. Welcome and apologies
The Chair welcomed the participants. Apologies were received from M. Bakker.

2. Adoption of agenda
The agenda was adopted without changes.

3. Declarations of interest
In accordance with EFSA’s Policy on Declarations of Interests, EFSA screened the Annual Declaration of interest (ADoI) and Specific Declaration of interest (SDoI) filled in by the experts invited for the present meeting. No conflicts of interests related to the issues discussed in this meeting have been identified during the screening process or at the beginning of this meeting.

4. Adoption of the minutes of the 2nd meeting of the WG on Exposure Assessment
The draft minutes were discussed and adopted.

5. Information from EFSA, ANS Panel, European Commission

5.1. EFSA
The working group was informed of the latest ANS WGs meetings which have taken place since the last meeting of the WG on Exposure Assessment.
5.2. **ANS Panel**  
The working group was informed of the opinions adopted in the last plenary meetings of the ANS Panel.

5.3. **European Commission**  
None.

6. **Information from the Chair**  
None.

7. **Contribution to the exposure section of the draft Guidance on Food Additives**  
The draft document was presented at the working group. It was discussed and further steps were agreed.

8. **New food classification system**  
The WG discussed on the different food classification systems available and the conversion between them.

9. **New questions and programme**

9.1 **Beetroot red (E 162) (EFSA-Q-2008-250)**  
The draft document was presented and discussed. Changes were suggested and further steps were agreed.

9.2 **Advantame (EFSA-Q-2010-00943)**  
The item was not discussed due to lack of time.

9.3 **Potassium cinnamate (EFSA-Q-2010-00767)**  
The draft document was presented and discussed. Changes were suggested and further steps were agreed.

9.4 **Vegetable carbon (E 153) (EFSA-Q-2008-242)**  
The item was not discussed due to lack of time.

9.5 **Allyl isothiocyanate (EFSA-Q-2009-00377)**  
The draft document was presented. The WG agreed to the changes made since the last revision.

10. **Any other business**  
Some issues regarding the harmonisation of the draft documents prepared by the exposure experts were discussed.

11. **Next meeting date**  
M4 13 December 2010 (web-conference)
Amsterdam, 16 November 2010

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

Minutes of the 2nd meeting of the Working Group on Exposure Assessment

Brussels, 28 September 2010

EFSA / ANS Unit

Agreed by the WG on 16 November 2010

Participants

WG Experts: M. Bakker, N. Bemrah-Aouachria, A. Hearty, J. König (WG vice-chair), J.-C. Leblanc (WG chair), A. Tard, C. Tlustos

European Commission: S. Brion, J. Sochor

EFSA: D. Arcella, S. Tasiopoulou

1. Welcome and apologies

The Chair welcomed the participants.

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of interest

In accordance with EFSA’s Policy on Declarations of Interests, EFSA screened the Annual Declaration of interest (ADoI) and Specific Declaration of interest (SDoI) filled in by the experts invited for the present meeting. No conflicts of interests related to the issues discussed in this meeting have been identified during the screening process or at the beginning of this meeting.

4. Adoption of the minutes of the 1st meeting of the WG on Exposure Assessment

The draft minutes were discussed and adopted.

5. Information from the EFSA Secretariat, ANS Panel, European Commission

5.1. EFSA Secretariat

The working group was informed of the latest ANS WG A and WG B meetings which have taken place since the last meeting of the WG on Exposure Assessment, and any issues arising from these, related to exposure assessment.

5.2. ANS Panel

The working group was informed of the last Plenary meeting of the ANS Panel.

5.3. European Commission
The Commission provided information on several activities related to the work of the exposure experts.

6. Information from the Chair
None.

7. Exposure calculations in colour opinions based on Expochi data
D. Arcella provided further details on the EXPOCHI database, which were discussed by the working group members.

8. Implementing measures of the Regulation 1333/2008 on food additives
The Commission informed the working group on the status of the draft implementing measures of the new food additives regulation.

9. Contribution to the exposure section of the draft Guidance on Food Additives
The draft document was presented at the working group. It was discussed and further steps were agreed.

10. New questions and programme
10.1. Calcium carbonate (E 170) (EFSA-Q-2003-00241)
The draft document was presented at the working group. It was discussed and changes were suggested.

10.2. Allyl isothiocyanate (EFSA-Q-2009-00377)
The draft document was presented at the working group. It was discussed and changes were suggested.

10.3. Caramels (E150 a-d) (EFSA-Q-2008-237; EFSA-Q-2008-238; EFSA-Q-2008-239; EFSA-Q-2008-240)
The draft document was presented at the working group. It was discussed and changes were suggested.

10.4. Indigo Carmine (E 132) (EFSA-Q-2008-232)
The draft document was presented at the working group. It was discussed and changes were suggested.

10.5. Trivalent chromium (EFSA-Q-2009-00870)
The item was not discussed due to lack of time.

10.6. Chromium picolinate (EFSA-Q-2009-00763)
The item was not discussed due to lack of time.

10.7. Canthaxanthin (E161g) (EFSA-Q-2008-249)
The draft document was presented at the working group. It was discussed and changes were suggested.
10.8. Anthocyanins (E 163) (EFSA-Q-2008-251)
The draft document was presented at the working group. It was discussed and changes were suggested.

10.9. Mixed carotenes (E 160a (i)) and β-carotene (E 160a (ii)) (EFSA-Q-2008-245)
The item was not discussed due to lack of time.

11. Any other business
None.

12. Next meeting date
16 November 2010
Brussels, 28 September 2010

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

Minutes of the 1st meeting of the Working Group on Exposure Assessment
Paris, 12 July 2010
EFSA / Unit /ANS

Agreed by the WG on 28 September 2010

Participants

WG Experts M. Bakker, N. Bemrah, A. Hearty, J. König (WG Vice-Chair), J-C. Leblanc (WG Chair), C. Tlustos

EFSA: D. Arcella, S. Tasiopoulou

1. Welcome and apologies
The Chair welcomed the participants.

2. Adoption of agenda
The agenda was adopted without changes.

3. Declarations of interest
In accordance with EFSA’s Policy on Declarations of Interests, EFSA screened the Annual Declaration of interest (ADoI) and Specific Declaration of interest (SDoI) filled in by the experts invited for the present meeting. No conflicts of interests related to the issues discussed in this meeting have been identified during the screening process or at the beginning of this meeting.

4. Information from the EFSA Secretariat, ANS Panel, European Commission

4.1. EFSA
A few matters regarding the organisation of the working group were discussed.

4.2. ANS Panel
The working group was informed of the opinions adopted in the last Plenary meeting of the ANS Panel.

4.3. Information from the European Commission
None.
5. Information from Chair

The Chair referred to the briefing notes that were circulated before the meeting.

6. Exposure calculations in food colour opinions based on EXPOCHI data

6.1. Presentation by DATEX Unit

A presentation was given by D. Arcella on the work performed in the DATEX unit and the state of the art of the Comprehensive and EXPOCHI food consumption databases.

6.2. Presentation by N. Bemrah

A presentation of the updated rules to be applied in the exposure calculations was given. The working group members discussed and agreed with the changes proposed.

6.3. The way forward

A discussion took place on the tasks to be addressed by the working group and the next steps to be carried out.

7. Implementing measures of the Regulation 1333/2008 on food additives

7.1. Possible approaches in case of exceedance of ADIs

Different options to be applied for the refinement of exposure estimates in case of exceedence of the ADIls have been proposed and discussed.

7.2. Information provided in the Opinions

A general discussion has taken place and it was decided to address this item in more detail together with item 8 of the agenda in a future meeting.

8. Contribution to the exposure section of the draft Guidance on Food Additives

The contribution of the WG EA to the draft Guidance on Food Additives for the sections related to exposure assessment was discussed and further steps agreed.

9. Any other business

None.

10. Next meeting date

M2 28 September 2010