CODEX ALIMENTARIUS COMMISSION







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Agenda Item 2

CX/NFSDU 15/37/2

JOINT FAO/WHO FOOD STANDARDS PROGRAMME CODEX COMMITTEE ON NUTRITION AND FOODS FOR SPECIAL DIETARY USES

Thirty-seventh Session

Bad Soden am Taunus, Germany 23 - 27 November 2015

Matters Referred by the Codex Alimentarius Commission and/or Other Subsidiary Bodies

A. DECISIONS OF THE 38TH SESSION OF THE COMMISSION (CAC38)

MATTERS FOR INFORMATION

Standards and Related Texts Adopted at Step 8 and Step5/81

- 1. CAC38 adopted the draft and proposed draft standards and related texts submitted by CCNFSDU36 at Step 8 (including those submitted at Step 5/8 with a recommendation to omit Steps 6 and 7) and also noted the reservations of:
- Brazil, Chile, Ecuador, South Africa and Togo on paragraph 3.3.2 (*General Principles for the Addition of Essential Nutrients to Foods* (CAC/GL 9-1997)), as well as the concerns expressed by Norway.
- The EU and Norway to the inclusion of starch sodium octenyl succinate (INS 1450) (In the list of Food Additives in *Standard for Infant Formula and Formulas for Special Medical Purposes Intended for Infants* (CODEX STAN 72-1981) as in their view there was no technological justification for this additive in infant formula.

Discontinuation of work²

- 2. CAC38 approved discontinuation of work on amendment of the *Standard for Processed Cereal-based Foods for Infants and Young Children* (CODEX STAN 74-1981) to include a new Part B for underweight children.
- The Committee is invited to note the above decisions.

MATTERS FOR ACTION

New Work³

4. CAC38 approved new work for the establishment of an NRV-NCD for EPA and DHA long chain omega-3 fatty acids and on a definition for biofortification.

Definition on Biofortification⁴

- 5. CAC38 endorsed the recommendation of the CCEXEC70⁵ to request CCNFSDU to clarify how the definition would be used and where it would be best placed.
- 6. The Committee **is invited to** consider this matter under agenda Item 6.
- B. MATTERS ARISING FROM SUBSIDIARY BODIES AS RELATED TO THE WORK OF CCNFSDU

MATTERS FOR INFORMATION

The 36th Session of the Committee on Methods of Analysis and Sampling (CCMAS36)

Methods of analysis for dietary fibre and crude protein⁶

⁵ REP15/EXEC, para 24-26

¹ REP15/CAC, paras 13, 23-30, Appendix III

² REP15/CAC, para. 95, Appendix VII

³ REP15/CAC, para. 87, Appendix VI

⁴ REP15/CAC, para. 88

⁶ REP15/MAS, paras 27 – 29, Appendix III, Part C

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7. CCMAS36 endorsed the methods of analysis for dietary fibre in the *Guidelines for the Use of Nutrition and Health Claims: Table of Conditions for Claims;* and also updated the method of analysis for the determination of crude protein in infant formula in the *Recommended Methods of Analysis and Sampling* (CODEX STAN 234-1999).

8. The Committee is **invited to note** the above endorsement.

The 47th Session of the Codex Committee on Food Additives (CCFA47)

Inclusion of criteria for the evaluation of food additives for use in infant formula in GSFA Preamble⁷

9. In response to CCNFSDU36's request to include specific criteria concerning the evaluation of food additives for use in infant formula in the Preamble of the GSFA, CCFA47 agreed to inform CCNFSDU that the request was not necessary as all relevant information was already included in section 3.1 (b) of the GSFA. It further noted that the JECFA Secretariat would report back at the next session on the outcome of the check of the assessments related to food additives used in infant formulas.

Endorsement and Prioritisation of the alignment of food additives⁸

- 10. In response to the request of CCNFSDU36 if food additives in Sections A and B of the *Standard for Infant Formula and Formulas for Special Medical Purposes Intended for Infants* (CODEX STAN 72-1981) and sections 13.1.1 and 13.1.3 of GSFA could be prioritised for alignment, CCFA47 agreed to remind active commodity committees that it was their responsibility to consider the alignment of food additive provisions of standards with the GSFA for all standards under its responsibility.
- 11. In view of the outcome of the 79th JECFA evaluation, CCFA47 endorsed the provision for carrageenan (INS 407) in the *Standard for Infant Formula and Formulas for Special Medical Purposes Intended for Infants* (CODEX STAN 72-1981). CCFA47 also endorsed the food additive provisions related to starch sodium octenyl succinate (INS 1450) and citric and fatty acid esters of glycerol (INS 472c).
- 12. The Committee is **invited to note** the above information.

MATTERS FOR ACTION

70th Session of the Executive Committee (CCEXEC70)

Monitoring of Standards Development⁹

- 13. CCEXEC70 agreed to recommend to all Committees to consider the need to develop an approach for the management of their work similar to that used by CCFH (while recognising the differences in topics, working procedures, etc. among various committees).
- 14. The Committee is **invited to consider** this recommendation.

8th Session of the Codex Committee on Contaminants in Foods (CCCF8)

ML for lead in infant formula¹⁰

- 15. CCCF8 agreed to revoke the current ML of 0.02 mg/kg for lead in infant formula in the *General Standard for Contaminants and Toxins in Food and Feed* (CODEX STAN 193-1995) (GSCTFF) and to request CCNFSDU to remove this ML from the section on contaminants in the Standard for *Infant Formula and Formulas for Special Medical Purposes Intended for Infants* (CODEX STAN 72-1981) and instead to make reference to the GSCTFF.
- 16. The Committee is **invited to consider** this request.

The 36th Session of the Committee on Methods of Analysis and Sampling (CCMAS36)

Lowest level of trans fatty acids (TFAs)¹¹

17. On the information related to the lowest level of TFAs that the current analytical methods could accurately detect as well as consistently reproduce, CCMAS36 noted that it would be difficult to provide such information as the levels obtained would depend on the matrix of the product. It would be more appropriate for CCNFSDU to provide CCMAS with the levels for total TFA and the matrix to which the level applies. CCMAS36 also pointed out that it would not be possible to establish a single level for TFA for all foods, but that CCNFSDU would have to develop separate levels for different commodities.

⁸ REP15/FA, paras 17, 28, 49 and 54, Appendices III and V

¹¹ REP15/MAS, paras 30-33

⁷ REP15/FA, para. 16

⁹ REP15/EXEC, para. 22

¹⁰ REP14/CF paras 34

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18. The Committee is **invited to consider** the above reply.

Examination of "ELISA 12" as a potential additional method for inclusion in Standard for Foods for Special Dietary Use for Persons Intolerant to Gluten (CODEX STAN 118-1979)¹²

- 19. When considering "ELISA G12" as a potential additional method for inclusion in CODEX STAN 118-1979, CCMAS36 noted that any potential endorsement of G12 would be as a Type I procedure and that it would not be possible to have two Type I methods in the Standard for the same matrices and determination. CCMAS further observed that if the G12 method for detection of the toxic fraction in gluten harmful for individuals were added, the provision in the Standard would need to be differentiated to allow for both methods (R5 and G12) to be included as Type I methods. The Committee noted that G12 had been validated for gluten-free foods, rice matrices, whereas R5 had been validated for gluten-free foods, maize matrices. CCMAS36 recommended that decision in this regard should be taken by CCNFSDU.
- 20. The Committee is **invited to consider** the above reply.

The 47th Session of the Codex Committee on Food Additives (CCFA47)

Use of gum Arabic (INS 414) and carrageenan (INS 407)¹³

- 21. CCFA47 agreed to ask CCNFSDU to clarify the use of: gum Arabic (Acacia gum) (INS 414) in food category 13.1 "Infant formula, follow-up formula, and formula for special medical purpose for infants"; and products conforming to the corresponding commodity standard; and the use of carrageenan (INS 407) in food category 13.2 "Complementary foods for infants and young children" and products conforming to the corresponding commodity standards.
- 22. This Committee is **invited to provide** clarification on the above request.

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¹² REP15/MAS, paras 34-36

¹³ REP15/FA, para. 73