



JOINT FAO/WHO FOOD STANDARDS PROGRAMME
CODEX COMMITTEE ON FATS AND OILS
25th Session

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PROPOSED DRAFT REVISION TO THE STANDARD FOR NAMED VEGETABLE OILS (CODEX STAN
210-1999):

REVISION OF FATTY ACID COMPOSITION AND OTHER QUALITY FACTORS OF PEANUT OIL

Comments at Step 3 (Replies to CL 2016/43-FO)

Comments of Brazil, Canada, Kiribati, Peru, USA

Background

1. This document compiles comments received through the Codex Online Commenting System (OCS) in response to CL 2016/43-FO issued in November 2016 (**Annex I**). Under the OCS, comments are compiled in the following order: general comments are listed first, followed by comments on specific paragraphs.

Guidance for interpreting Reconciliation report

2. The comments submitted through the OCS have been compiled in the Reconciliation report, hereby attached as **Annex I**.

3. Under the OCS, each paragraph of the **draft standard** is assigned a number (i.e. the title, section, subsections, texts, footnotes and in case of tables each grid).

4. For ease of reference, the draft standard¹ has been reproduced with automatic paragraph numbers as assigned by the OCS and is hereby attached as **Annex II**.

5. Columns under **Annex I** are headed as follows:

- "**Para**" refers to the paragraph number assigned to the draft standard by the OCS (the paragraph number can be found in Annex II).
- "**Text**" refers to the text of the paragraph on which a proposed change or comment has been made. This text can be either the original text (if only a comment has been made), or the proposed text (if a textual modification has also been suggested).
- "**T**" refers to the comments classification. **C** is when users provide only a comment, while **P** is when they also suggest a proposed change. In the first case, the original text with an explanation has been inserted in the system; in the second case, the revised text with or without an explanation has been inserted.
- "**Comment**" includes the comment category, the author and the full text of the comment.

6. It is recommended that the Reconciliation report (Annex I) is read side by side or in conjunction with Annex II.

¹ REP15/FO

Annex I

Reconciliation report for Proposed draft Amendments to the Standard for Olive Oils and Olive Pomace Oils (CODEX STAN 33 – 1981) - Revision of the Limit for Campesterol

Para	Text	T	Comment
G	(General Comment)	C	<p>Comment by Brazil <i>Category :SUBSTANTIVE</i> Brazil congratulates Argentina for the work developed and informs that Brazil agrees with the proposed changes on fatty acids ranges, relative density and iodine value for peanut oil.</p>
G	(General Comment)	C	<p>Comment by Canada Canada supports a standard that will include authentic peanut oils derived from new varieties with differing compositional characteristics.</p>
G	(General Comment)	C	<p>Comment by Canada <i>Category :TECHNICAL</i> Canada would like to thank Argentina as chair of the EWG, for its work on this proposal. Canada supports a standard that will include authentic peanut oils derived from new varieties with differing compositional characteristics. Based on the information and data that have been presented in this proposal, we believe that the proposed amendments support that objective.</p>
G	(General Comment)	C	<p>Comment by Kiribati <i>Category :EDITORIAL</i> confirmed</p>
G	(General Comment)	C	<p>Comment by Peru <i>Category : EDITORIAL</i> Perú has no comments on the revised document</p>
G	(General Comment)	C	<p>Comment (1) by USA on 5 Jan 2017 11:51 PM <i>Category :TECHNICAL</i> USA (5 Jan 2017 11:51 PM) The United States supports the proposed draft revision of fatty acid composition for Peanut (Arachis) Oil found in CL 2016/43 and as follows (proposed changes are bold and underlined): Fatty Acid Current Values Proposed Values C16:0 8.0-14.0 5.0-14.0 C18:1 35.0-69.0 35.0-80.0 C18:2 12.0-43.0 4.0-43.0 C18:3 ND-0.3 ND-0.5 C20:0 1.0-2.0 0.7-2.0 C20:1 0.7-1.7 0.7-3.2 C22:1 ND-0.3 ND-0.55 2) The United States supports the proposed draft revision of chemical and physical characteristics for Peanut (Arachis) Oil found in CL 2016/43 and as follows (proposed changes are bold and underlined): Chemical/Physical Characteristics Current Values Proposed Values Relative Density (20°C) 0.912-0.920 0.909-0.920 Iodine Value 86-107 77-107</p>

[1] Proposed draft revision to the Standard for Named Vegetable Oils (CODEX STAN 210-1999):

[2] Revision of Fatty Acid Composition and Other Quality Factors of Peanut Oil

[3] (At Step 3)

[4] Section 3.1 GLC ranges of fatty acid composition (expressed as percentages)

[5] Table 1: Fatty acid composition of vegetable oils as determined by gas liquid chromatography from authentic samples [2] (expressed as percentage of total fatty acids) (see Section 3.1 of the Standard): Arachis oil

[6] (Proposed changes are written in **bold** and underline)

[7] Fatty acids	[8] Current values	[9] Proposed values	[52]
[10] C16:0	[11] 8.0-14.0	[12] <u>5.0</u> -14.0	
[13] C16:1	[14] ND-0.2	[15] ND-0.2	
[16] C18:0	[17] 1.0-4.5	[18] 1.0-4.5	
[19] C18:1	[20] 35.0-69	[21] 35.0- 80	
[22] C18:2	[23] 12.0-43.0	[24] <u>4.0</u> -43.0	
[25] C18:3	[26] ND-0.3	[27] ND- 0.5	
[28] C20:0	[29] 1.0-2.0	[30] 0.7 -2.0	
[31] C20:1	[32] 0.7-1.7	[33] 0.7- 3.2	
[34] C20:2	[35] ND	[36] ND	
[37] C22:0	[38] 1.5-4.5	[39] 1.5-4.5	
[40] C22:1	[41] ND-0.3	[42] ND- 0.55	
[43] C22:2	[44] ND	[45] ND	
[46] C24:0	[47] 0.5-2.5	[48] 0.5-2.5	
[49] C24:1	[50] ND-0.3	[51] ND-0.3	

[53] Table 2: Chemical and physical characteristics of crude vegetable oils (see Appendix of the Standard): Arachis oil

[54] (Proposed changes are written in **bold** and underline)

[55]	[56] Current value	[57] Proposed value
[58] Relative density	[59] 0.912 - 0.920 $x=20^{\circ}\text{C}$	[60] 0.909 - 0.920 $x=20^{\circ}\text{C}$
[61] Iodine value	[62] 86-107	[63] 77 -107
[64]	[65]	[66]