

CODEX ALIMENTARIUS COMMISSION



Food and Agriculture
Organization of the
United Nations



World Health
Organization

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Agenda Item 6

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CODEX COMMITTEE ON FATS AND OILS

Twenty-Eighth Session

Kuala Lumpur, Malaysia

19-23 February 2024

PROPOSED DRAFT AMENDMENT/REVISION OF THE STANDARD FOR FISH OILS (CXS 329-2017): INCLUSION OF CALANUS OIL

(Comments of Burundi, European Union, Ghana, Peru, Russian Federation, United Arab Emirates and
United Republic of Tanzania)

Burundi

General comment: Burundi would like to thank the Electronic Working Group chaired by Norway for their good work. We support the position of the EWG that CCFO28 considers the proposed amendments/revisions to the Standard for fish oils (CXS 329-2017) in Appendix I, CX/FO 24/28/9 to advance them in the Step process.

Rationale: Provides an opportunity to regulate Calanus oil, contribute to the safety, quality and fairness of international food trade by protecting consumer health and removing barriers to trade

European Union

European Union Competence.

European Union Vote.

The European Union (EU) thanks Norway and the EWG for the preparation of this work.

In the EU, foods falling under the Novel Food Regulation are subject to a pre-market authorisation that involves a safety assessment by EFSA, covering, among others, the production process. Similar to any other novel food (NF) that are authorised in the EU, a procedure that includes a food safety assessment must be established and implemented.

The EU notes that the proposed Standard consists mainly of qualitative parameters. However, the EU is of the view that safety-related specifications (e.g., astaxanthin esters levels) and the conditions under which the calanus oil may be used should be included. In the EU and based on the acceptable daily intake (ADI) established by EFSA, calanus oil is only authorised in food supplements, excluding food supplements for infants and young children, with maximum levels of:

- 1,0 g/day (< 0,1 % astaxanthin esters, resulting in < 1,0 mg astaxanthin per day) for the general population, excluding infants and young children.
- 2,3 g/day (from 0,1 % to ≤ 0,25 % astaxanthin esters, resulting in ≤ 5,75 mg astaxanthin per day) for the general population older than 14 years of age.

Moreover, the EU legal act authorising this novel food establishes additional labelling requirements for calanus oil to ensure that consumers only use the food supplements intended for their age group, and to warn consumers not to use this novel food supplement, when other food supplements containing astaxanthin esters are consumed on the same day:

- a) if other food supplements containing astaxanthin esters are consumed on the same day.
- b) by infants and children younger than 3 years.
- c) by children younger than 14 years, if the ingredient contains ≥ 0,1 % astaxanthin.

Equally, the maximum level of trans fatty acids should also be specified. For calanus oil, in the EU, the legal limit is set at <1%

The specifications of calanus oil laid down in EU legislation are:

Water: < 1,0 %

Wax esters: > 85 %

Total fatty acids: > 46 %

Eicosapentaenoic acid (EPA): > 3,0 %

Docosahexaenoic acid (DHA): > 4,0 %

Total fatty alcohols: > 28 %

C20:1 n-9 fatty alcohol: > 9,0 %

C22:1 n-11 fatty alcohol: > 12 %

Trans fatty acids: < 1,0 %

Astaxanthin esters: ≤ 0,25 %

Peroxide value (PV): < 3,0 meq. O₂/kg

Ghana

Position: Ghana does not have any objection to advancing the proposed draft revision to the Codex Standard for Fish Oils (CXS 329-2017) to include calanus oil.

Peru

POSICIÓN PAÍS PERÚ

Nombre de la Comisión Técnica Nacional: Comisión Técnica Nacional sobre grasas y aceites

Nombre del documento en consulta: CL 2023/62/OCS-FO Solicitud de observaciones en el trámite 3 sobre el anteproyecto de enmienda/revisión de la Norma para aceites de pescados (CXS 329-2017): Inclusión del aceite de calano

Plazo para remitir respuesta a la Secretaría: 12 de enero de 2024

Plazo para remitir al Pleno: 19 de enero de 2024

Plazo Codex internacional: 19 de enero de 2024

Comentario General:

Perú agradece al Comité del Codex sobre grasas y aceites (CCFO) el trabajo realizado por el grupo de trabajo electrónico [GTE] presidido por Noruega que se encuentran plasmados en el Informe CX/FO 24/28/9 y en atención y respuesta al documento CL 2023/62/OCS-FO los miembros de la Comisión Técnica Nacional sobre grasas y aceite refieren que el documento puede avanzar en el trámite 3.

Comentarios Específicos:

Conforme a la revisión del informe CX/FO 24/28/9, Perú solicita la revisión de la traducción al español conforme al siguiente detalle:

Nº	Sección/Nº Párrafo del documento	Dice	Debe decir	Categoría de comentario ¹	Otros comentarios ²
1	Cuadro 1 del Apéndice I del	C18:3 (n-6) ácido linoleico	C18:3 (n-3) ácido linolénico	Técnico	Revisar la traducción al español

¹ Categorías de comentario: Editorial, Técnico, Sustancial, Traducción (ver anexo).

² Sustento Técnico de cambio /Comentario Específico

	informe CX/FO 24/28/9				
2	Cuadro 1 del Apéndice I del informe CX/FO 24/28/9	C18:3 (n-3) ácido linoleico	C18:3 (n-6) y-ácido linolénico	Técnico	Revisar la traducción al español
3	3.3.2 del Apéndice I del informe CX/FO 24/28/9	Índice de acidez ≤ 45 mg KOH/g	Valor ácido ≤ 45 mg KOH/g	Técnico	Conforme la norma ISO 660:2020 existe diferencia del índice de acidez y del valor ácido, el Perú solicita también la revisión de la traducción al español en 3.3.2

Russian Federation

The Russian Federation supports the inclusion of Calanus oil into the Standard for Fish Oils (CXS 329-2017).

United Arab Emirates

4- CL 2023/62/OCS-FO: Request for Comments (at Step 3) on the proposed amendment/revision to the Standard for Fish Oils (CXS 329-2017) – Inclusion of Calanus oil

Regarding the first attached document:

-United Arab Emirates agree with Option 1: The table that lists chemical characteristics according to style (mentioned in the Annex 1).

United Republic of Tanzania

General comment: Tanzania would like to thank the Electronic Working Group chaired by Norway for their good work. We support the position of the EWG that CCFO28 considers the proposed amendments/revisions to the Standard for fish oils (CXS 329-2017) in Appendix I, CX/FO 24/28/9 to advance them in the Step process.

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