CODEX ALIMENTARIUS COMMISSION





Viale delle Terme di Caracalla, 00153 Rome, Italy - Tel: (+39) 06 57051 - E-mail: codex@fao.org - www.codexalimentarius.org

Agenda Item 8(e)

CX/PR 16/48/10 March 2016

JOINT FAO/WHO FOOD STANDARDS PROGRAMME CODEX COMMITTEE ON PESTICIDE RESIDUES

48th Session Chongqing, P.R. China, 25 - 30 April 2016

PROPOSED DRAFT REVISION OF THE CLASSIFICATION OF FOOD AND FEED: SELECTED COMMODITY GROUPS GROUP 021 - GRASSES FOR SUGAR OR SYRUP PRODUCTION

(AT STEP 4)

(Prepared by the Electronic Working Group chaired by the United States of America co-chaired by the Netherlands)

Codex Members and Observers wishing to submit comments at **Step 3** on this document (**see Appendix I**), including possible implications for their economic interests, should do so in conformity with the *Uniform Procedure for the Elaboration of Codex Standards and Related Texts* (Codex Alimentarius Commission Procedural Manual) before **11 April 2016**. Comments should be directed:

<u>to</u>:

CCPR Secretariat
Institute for the Control of Agrochemicals
Ministry of Agriculture
Room 906, No. 18 building
Maizidian Street, Chaoyang District,
Beijing, 100125, P.R. China

Email: ccpr@agri.gov.cn

with a copy to:

Secretariat, Codex Alimentarius Commission, Joint FAO/WHO Food Standards Programme, Viale delle Terme di Caracalla,

00153 Rome, Italy Email: codex@fao.org

BACKGROUND

- 1. Background on the discussion of the revision of the Classification of Food and Feed (CAC/MISC 4-1993) can be found in the reports of the 36th 47th sessions of the Committee on Pesticide Residues (CCPR) including relevant sessions of the Codex Alimentarius (CAC) held from 2004 to 2015. Reports of Codex committee meetings are available at: http://www.fao.org/fao-who-codexalimentarius/meetings-reports/en/.
- 2. The 47th Session of CCPR (May 2015) agreed to re-establish¹ the Electronic Working Group on the revision of the Classification of Food and Feed (EWG) led by the United States of America and co-chaired by the Netherlands to continue with the revision of the Classification. In this framework, two new commodity groups were identified for discussion in the EWG and consideration by CCPR48:
 - Group 021 Grasses for sugar or syrup production and
 - Group 024 Seeds for beverages and sweets.

The list of participants is presented in Appendix II.

¹ REP15/PR, para 138

3. The EWG identified the commodity group 021 Grasses for sugars or syrup production for consideration by CCPR48. The following comments were provided by the EWG. Ecuador proposed the inclusion of corn (Zea mays) because corn residues are fed to livestock for sugar and fiber content [maize is already included in 020 Cereal Grains].

The European Union proposed expanding the group from only Grasses to Plants to include a larger number of species. Proposed subgroups would include:

- (1) Sugar beet roots [note that sugar beets are already included in 016 Root and tuber vegetables],
- (2) Leaves and canes [agave leaves, sweet sorghum],
- (3) Roots [common polypody roots, yacon roots] and
- (4) Others [syrup from trunk sap including birches, manna ashes, maples and palms].

This proposal needs to be considered in regards to the diversity of exposure to pesticides and if the renamed group (Plants, for sugar or syrup production) would remain in Type 03 Grasses?

CONCLUSIONS

- 4. The EWG submits for comments by Codex members and observer international organization the proposal based on the considerations given by members of the EWG. The proposal will be further considered by CCPR48.
- 5. When submitting comments, Codex Members and observers are kindly invited to take into consideration the deliberations in the EWG as summarized in paragraph 3 and the guiding principles and the criteria for crop group of the Classification of Food and Feed (Appendix III).

RECOMMENDATION

6. The Committee is invited to consider the sub-grouping and new commodities for Group 021 – Grasses for sugar or syrup production with a view to their adoption at Step 5 by the 39th Session of the Codex Alimentarius Commission.

APPENDIX I

Grasses for sugar or syrup production

Class A

Type 3 Grasses Group 021 Group Letter Code GS

Group 021, Grasses for sugar or syrup production, includes species of grasses with a high sugar content especially in the stem. The stems are mainly used for sugar or syrup production, and to a small extent as vegetables or sweets. The leaves, ears and several wastes of the sugar or syrup manufacturing process are used, among others, as animal feed (see Group 052: Miscellaneous fodder and forage crops).

Group 021 Gra	sses for sugar or sy	rup production
---------------	----------------------	----------------

Code No.

GS 0658

Sorgo or Sorghum, Sweet

varieties and cultivars of Sorghum of which the stems contain considerable amounts of sweet juice. Among others cultivars of

Sorghum bicolor (L.) Moench.

S. dochna (Forsk.) Snowdon

GS 0659

Sugar cane

Saccharum officinarum L.

APPENDIX II

LIST OF PARTICIPANTS

Name	Country / organization	E-mail address
Bill Barney (Chair)	USA	barney@easop.rutgers.edu
Erica Muller (Co-Chair)	Netherlands	e.muller@nvwa.nl
Almut Bitterhof	European Union / European Commission	almut.bitterhof@ec.europa.eu
Amanda Lasso Cruz	Costa Rica / Ministry of Economy, Trade and Industry	alasso@meic.go.cr
Angela Goebel	Germany / Federal Ministry of Food and Agriculture	313@bmel.bund.de
Barbara Madden	USA / US Environmental Protection Agency	Madden.barbara@epa.gov
Carlos Venancio	Brazil / Ministry of Agriculture	Carlos.venancio@agricultura.gov.br
Chang Moon-lk	Republic of Korea / Ministry of Food and Drug Safety	1004@korea.kr
Codex Contact, Australia	Australia	Codex.contact@agriculture.gov.au
Codex Contact, Chile	Chile	codex@achipia.gob.cl
Codex Contact, EU	European Union	sante-codex@ec.europa.eu
Codex Contact, Ghana	Ghana	codex@gsa.gov.gh; codexghana@gmail.com
Codex Contact, India	India	Codex-india@nic.in
Codex Contact Point, Indonesia	Indonesia	Codex_kementan@yahoo.com; codex_indonesia@bsn.go.id
Codex Contact Point, Korea	Republic of Korea	codexkorea@korea.kr
Dan Kunkel	United States / IR-4	kunkel@aesop.rutgers.edu
David Lunn	New Zealand / Plant Exports	dave.lunn@mpi.govt.nz
David Miller	United States / US Environmental Protection Agency	Miller.David@epa.gov
Deby Arifiani	Indonesia Institute of Sciences	debyarifiani@yahoo.com
Dorin Poelmans	Netherlands / Dutch Food and Consumer Product Safety Authority	d.a.m.poelmans@nvwa.nl
Dr. Rugayah	Indonesia Institute of Sciences	titikrugayah@yahoo.com
Elizabeth A. Widjaja	Indonesia Institute of Sciences	ewidjaja@indo.net.id

Name	Country / organization	E-mail address
Emanuel Hänggi	Switzerland / Federal Food Safety and Veterinary Office	Emanuel.Haenggi@blv.admin.ch
Ethel Humberto reyes Cervantes	Peru / Servicio Nacional de Seguridad Alimentaria – SENASA	ereyesc@senasa.gob.pe
Eureka Emefa Ahadjie Adomako	Ghana / University of Ghana, Department of Botany	eadomako@ug.edu.gh
Florence Gerault	France / National Expert	Florence.gerault@agriculture.gouv.fr
Jakeline Fernanda Arias Méndez	Ecuador / Coordinator of Subcommittee of Pesticide Residues	Jakeline.arias@agrocalidad.gob.ec
Jennifer Selwyn	Canada / Health Canada	Jennifer.Selwyn@hc-sc.gc.ca
Karsten Hohgardt	Germany / Federal Office of Consumer Protection and Food Safety	Karsten.hohgardt@bvl.bund.de
Kim Hee-Jung	Republic of Korea / Ministry of Food and Drug Safety	Heejung731@korea.kr
Kim Hyo-Chin	Republic of Korea / Ministry of Food and Drug Safety	Hckim77@korea.kr
K. K. Sharma	India / Indian Council of Agricultural Research	kksaicrp@yahoo.co.in
Kwon Chan-Hyeok	Republic of Korea / Ministry of Food and Drug Safety	chkwon@korea.kr
Laura Nollen	United States / US Environmental Protection Agency	Nollen.Laura@epa.gov
Martijn Martena	Netherlands / Department for Nutrition, Health Protection and Prevention	mj.martena@minvws.nl
Miki Matsui	Japan / Food Safety and Consumer Affairs Bureau Ministry of Agriculture, Forestry and Fisheries	miki matsui@nm.maff.go.jp
Patrick Fox	Belgium / Food Policy, Science and R&D	p.fox@fooddrinkeurope.eu
Paulina Chávez	Chile / Ministry of Health	pchavez@minsal.cl
Paul Osei-Fosu	Ghana / Ghana Standards Authority, Pesticide Residue Laboratory	posei-fosu@yahoo.co.uk
Peter Chan	Canada / Health Canada	Peter.Chan@hc-sc.gc.ca
P. K. Chakrabarty	India / Indian Council of Agricultural Research	Adgpp.icar@nic.in; pranijbc@hotmail.com
Raj Bhula	Australia / Australian Pesticides and Veterinary Medicines Authority	raj.bhula@apvma.gov.au

Name	Country / organization	E-mail address
Roberto Manos	European Union / European Commission	roberto.manos@ec.europa.eu
Rogério Silva	Brazil / Ministry of Agriculture	Rogerio.silva@agricultura.gov.br
Roxana Ines Vera Muñoz	Chile / Ministry of Agriculture	Roxana.vera@sag.gob.cl
Segundo Israel Vaca Jimenez	Ecuador / Director of Food Safety	Israel.vaca@agrocalidad.gob.ec
Sohn Yong-Wook	Republic of Korea / Ministry of Food and Drug Safety	S9918@korea.kr
Verónica Picado Pomar	Costa Rica / Laboratorio de Análisis de Residuos de Plaguicidas	vpicado@sfe.go.cr
Yoshiyuki Takagishi	Japan / Food Safety and Consumer Policy Division Food Safety and Consumer Affairs Bureau Ministry of Agriculture, Forestry and Fisheries	yoshiyuki_takagis500@maff.go.jp; codex_maff@nm.maff.go.jp
Yuji Matsukura	Japan / Standards and Evaluation Division Ministry of Health, Labour and Welfare	codexj@mhlw.go.jp

APPENDIX III

The Classification of Food and Feed includes food commodities and animal feedstuffs for which Codex maximum residue limits will not necessarily be established.

The Classification is intended:

- to be a listing of food commodities in trade as complete as possible, classified into groups on the basis of the commodity's similar potential for pesticide residues;
- primarily to ensure the use of uniform nomenclature and secondarily to classify foods into groups and/or sub-groups for the purpose of establishing group maximum residue limits for commodities with similar characteristics and residue potential; and
- to promote harmonization of the terms used to describe commodities which are subject to maximum residue limits and of the approach to grouping commodities with similar potential for residue for which a common group maximum residue limit can be set.

The criteria for crop grouping in the Classification of Food and Feed:

- 1. Commodity's similar potential for pesticide residues.
- 2. Similar morphology.
- 3. Similar production practices, growth habits, etc.
- 4. Edible portion.
- 5. Similar GAP for pesticide uses.
- 6. Similar residue behavior.
- 7. To provide flexibility for setting (sub) group tolerances.