

CODEX ALIMENTARIUS COMMISSION



Food and Agriculture
Organization of the
United Nations



World Health
Organization

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Agenda Items 3a and 3b

CRD16

JOINT FAO/WHO FOOD STANDARDS PROGRAMME

CODEX COMMITTEE ON FOOD ADDITIVES

Forty-Ninth Session

Macao SAR, China, 20-24 March 2017

PART A:

AGENDA ITEM 3A: MATTERS OF INTEREST ARISING FROM FAO/WHO AND FROM THE 82ND MEETING OF THE JOINT FAO/WHO EXPERT COMMITTEE ON FOOD ADDITIVES (JECFA)

Comments of India and African Union

India

Table 1:: Food additives evaluated toxicologically and/or considered for specifications at the 82nd JECFA meeting

Lutein esters from *Tagetes erecta* : India supports the inclusion of **Lutein esters from *Tagetes erecta* (INS161 b(iii))** in Table 3 of the GSFA. We support the call for proposals on uses and use levels of Lutein for the FC listed in the Annex to Table and requests that a circular may be issued for comments/proposals on usage and use levels of Lutein esters from *Tagetes erecta* (INS161 b(iii)) for Food categories listed in Annex to Table 3.

African Union

Issue: JECFA conducted safety evaluation on some food additives at its 82nd meeting and recommended actions on toxicological recommendations or other scientific advice for food additives - 129 Allura Red, 410 Carob bean gum, 161b(iii) Lutein esters from *Tagetes erecta*, 423 Octenyl succinic acid (OSA)-modified gum arabic, 440 Pectin, 104 Quinoline Yellow, 392 Rosemary extract, 960 Steviol glycosides, 102 Tartrazine, 415 Xanthan, 427 Cassia gum, Modified starches, and flavourants assigned “no safety concern” and “additional data required to complete evaluation” - two alicyclic, alicyclic-fused and aromatic-fused ring lactones; 8 Aliphatic and aromatic amines and amides; 6 aliphatic secondary alcohols, ketones and related esters; 5 cinnamyl alcohol and related substances; and 5 tetrahydrofuran and furanone derivatives

Position: AU agrees with the risk assessment performed by JECFA on the food additives and therefore, we support the recommendations of JECFA on these food additives.

PART B:

AGENDA ITEM 3B: PROPOSED DRAFT Specifications for the Identity and Purity of Food Additives ARISING FROM THE 82nd JECFA MEETING

Comments of Cameroon, Malaysia and Paraguay

Cameroon

Position : Le Cameroun propose l'adoption des normes considérées comme complètes par la CAC 40, car ces additifs ont été évalués scientifiquement par la JECFA.

Malaysia

Malaysia has no objection to the endorsement on the food additives specification designated as full.

Paraguay

English

Par 2. The specification of one new food additives was developed (rebaudioside A from multiple gene donors expressed in *Yarrowia lipolytica*).

Paraguay supports the creation of a new INS with the specifications corresponding to this additive.

Par 3. The name of the food additive steviol glycoside was changed (new title: steviol glycosides from *Stevia Rebaudiana Bertoni*).

Paraguay supports the change of name of this food additive and at the same time requests to maintain in the new definition of the monograph 19, the second paragraph of the definition published by JECFA in monograph 10, specifically in relation to the major content of stevioside and rebaudioside A in the stevia extract, as follows:

“Stevioside and rebaudioside A are the component glycosides of principal interest for their sweetening property. Associated glycosides include rebaudioside B, rebaudioside C, rebaudioside D, rebaudioside F, dulcoside A, rubusoside and steviolbioside which are generally present in preparations of steviol glycosides at levels lower than stevioside or rebaudioside A.”

This request is made in accordance with what was expressed by Paraguay in plenary at the CCFA47 meeting.

*Par 4. The specifications for 27 additives, acetylated distarch adipate (INS No. 1422), acetylated distarch phosphate (INS No. 1414), acetylated oxidized starch (INS No. 1451), acid treated starch (INS No. 1401), alkaline treated starch (INS No. 1402), allura red AC (INS No. 129), aspartame (INS No. 951), bleached starch (INS No. 1403), carob bean gum (INS No. 410), cassia gum, citric and fatty acid esters of glycerol (INS No. 472c), dextrin roasted starch (INS No. 1400), distarch phosphate (INS No. 1412), enzyme-treated starch (INS No. 1405), hydroxypropyl distarch phosphate (INS No. 1442), hydroxypropyl starch (INS No. 1440), monostarch phosphate (INS No. 1410), octanoic acid, oxidized starch (INS No. 1404), pectins (INS No. 440), phosphated distarch phosphate (INS No. 1413), quinolone yellow (INS No. 104), rosemary extract (INS No. 392), starch sodium octenyl succinate (INS No. 1450), starch acetate (INS No. 1420), steviol glycosides from *Stevia Rebaudiana Bertoni*, tartrazine (INS No. 102), xanthan gum (INS No. 415), were revised.*

Paraguay supports the revision of the specifications of these 27 additives.

Note: In the corresponding list, Paraguay recommends specifying INS 960 next to *Stevia Rebaudiana Bertoni* steviol glycosides, as indicated next to the other food additives in the list.

*Para 5. The specifications of 16 food additives assigned the status tentative: acetylated distarch adipate (INS No. 1422), acetylated distarch phosphate (INS No. 1414), acid treated starch (INS No. 1401), alkaline treated starch (INS No. 1402), bleached starch (INS No. 1403), cassia gum, dextrin roasted starch (INS No. 1400), distarch phosphate (INS No. 1412), enzyme-treated starch (INS No. 1405), hydroxypropyl distarch phosphate (INS No. 1442), hydroxypropyl starch (INS No. 1440), monostarch phosphate (INS No. 1410), phosphate distarch phosphate (INS No. 1413), rosemary extract (INS No. 392), starch sodium octenyl succinate (INS No. 1450), steviol glycosides from *Stevia Rebaudiana Bertoni*)*

Paraguay supports the allocation of provisional status to these 16 food additives.

Note: In the corresponding list, Paraguay recommends specifying INS 960 next to *Stevia Rebaudiana Bertoni* steviol glycosides, as indicated next to the other food additives in the list.

Spanish:

Paraguay agradece a la Secretaría del Codex por la remisión del documento.

*Para 2. Se desarrolló la especificación de un nuevo aditivo alimentario (rebaudiósido A a partir de múltiples donantes de genes expresados en *Yarrowia lipolytica*).*

Paraguay apoya la creación de un nuevo INS con las especificaciones correspondientes a este aditivo.

Para 3. Se cambió el nombre del aditivo alimentario glucósido de esteviol (nuevo título: glucósidos de esteviol de *Stevia Rebaudiana Bertoni*)

Paraguay apoya el cambio de nombre de este aditivo alimentario, y a la vez solicita mantener en la nueva definición de la monografía 19, el segundo párrafo de la definición publicada por el JECFA en la monografía 10, específicamente en relación al contenido mayoritario de esteviósido y rebaudiósido A en el extracto de stevia, tal como sigue:

“Stevioside and rebaudioside A are the component glycosides of principal interest for their sweetening property. Associated glycosides include rebaudioside B, rebaudioside C, rebaudioside D, rebaudioside F, dulcoside A, rubusoside and steviolbioside which are generally present in preparations of steviol glycosides at levels lower than stevioside or rebaudioside A.”

Esta petición se realiza en concordancia con lo expresado por Paraguay en plenaria en la reunión CCFA47.

Para 4. Se revisaron las especificaciones de 27 aditivos, adipato de dialmidón acetilado (SIN N.º 1422), fosfato de dialmidón acetilado (SIN N.º 1414), almidón acetilado oxidado (SIN N.º 1451), almidón tratado con ácido (SIN N.º 1401), almidón tratado con álcalis (SIN N.º 1402), rojo allura AC (SIN N.º 129), aspartamo (SIN N.º 951), almidón blanqueado (SIN N.º 1403), goma de semillas de algarrobo (SIN N.º 410), goma de acacia, ésteres cítricos y de ácidos grasos de glicerol (SIN N.º 472c), dextrinas, almidón tostado (SIN N.º 1400), fosfato de dialmidón (SIN N.º 1412), almidones tratados con enzimas (SIN N.º 1405), fosfato de hidroxipropil dialmidón (SIN N.º 1442), almidón hidroxipropílico (SIN N.º 1440), fosfato de monoalmidón (SIN N.º 1410), ácido octanoico, almidón oxidado (SIN N.º 1404), pectina (SIN N.º 440), fosfato de dialmidón fosfatado (SIN N.º 1413), amarillo de quinoleína (SIN N.º 104), extracto de romero (SIN N.º 392), octenilsuccinato sódico de almidón (SIN N.º 1450), acetato de almidón (SIN N.º 1420), glucósidos de esteviol de Stevia Rebaudiana Bertoni, tartrazina (SIN N.º 102), goma xantana (SIN N.º 415).

Paraguay apoya la revisión de las especificaciones de estos 27 aditivos.

Observación: En la lista correspondiente, Paraguay recomienda especificar el INS 960 a los glucósidos de esteviol de Stevia Rebaudiana Bertoni, tal como está indicado con los demás aditivos alimentarios.

Para 5. A las especificaciones de 16 aditivos alimentarios se les asignó el estado de provisionales: adipato de dialmidón acetilado (SIN N.º 1422), fosfato de dialmidón acetilado (SIN N.º 1414), almidón tratado con ácido (SIN N.º 1401), almidón tratado con álcalis (SIN N.º 1402), almidón blanqueado (SIN N.º 1403), goma de acacia, dextrinas, almidón tostado (SIN N.º 1400), fosfato de dialmidón (SIN N.º 1412), almidones tratados con enzimas (SIN N.º 1405), fosfato de hidroxipropil dialmidón (SIN N.º 1442), almidón hidroxipropílico (SIN N.º 1440), fosfato de monoalmidón (SIN N.º 1410), fosfato de dialmidón fosfatado (SIN N.º 1413), extracto de romero (SIN N.º 392), octenilsuccinato sódico de almidón (SIN N.º 1450), glucósidos de esteviol de Stevia Rebaudiana Bertoni).

Paraguay apoya la asignación de estado provisional a estos 16 aditivos alimentarios.

Observación: En la lista correspondiente, Paraguay recomienda especificar el INS 960 a los glucósidos de esteviol de Stevia Rebaudiana Bertoni, tal como está indicado con los demás aditivos alimentarios.