

CODEX ALIMENTARIUS COMMISSION



Food and Agriculture
Organization of the
United Nations



World Health
Organization

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Agenda Item 7

CRD07

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

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(Prepared by New Zealand)

Noting that the consequential amendments to the compositional requirements for CXS 72-1981, referenced in the hyperlink of CX/NFSDU 24/44/7 paragraph 25(iii), were outdated, New Zealand has updated Table 1 in the document with Table 1 from this CRD. The updates are to:

- include values for protein for soy products, which was missing the table in CX/NFSDU 24/44/7; and
- provide a different presentation to provide a clearer direction to the changes required in CXS 72-1981.

Additionally, some editorial amendments to CXS 72-1981 may be necessary, which are presented as Table 2 in this CRD.

CCNFSDU44 is invited to consider these two tables in place of the table referenced in CX/NFSDU 24/44/7 paragraph 25(iii).

Table 1: Compositional requirements where a consequential amendment is required to CXS 72-1981 to align with the corrections made in the *Standard for Follow-up formula for Older Infants and Product for Young Children* (CXS 156-1987)

Compositional requirement	Per 100 kcal/100kJ	CXS 72-1981	Section A: Follow-up formula older infants ¹	Revision required to CXS 72-1981
Energy (/100mL)	kcal	60-70	60-70	60-70
	kJ	250 - 295	251-293^a	251-293
Protein cow's milk (g)	kcal	1.8-3.0	1.8-3.0	1.8-3.0
	kJ	0.45-0.7	0.43-0.72^a	0.43-0.72
Protein Soy protein (minimum) (g)	kcal	2.25	2.25	2.25
	kJ	0.5	0.54	0.54
Fat (g)	kcal	4.4-6.0	4.4-6.0	4.4-6.0
	kJ	1.05-1.4	1.1-1.4^a	1.1-1.4
Linoleic acid (mg)	kcal	300-1400	300-1400	300-1400
	kJ	70-330	72-335^b	72-335
Vitamin D (µg)	kcal	1-2.5	1.0-3.0^b	1.0-2.5
	kJ	0.25-0.6	0.24-0.72^b	0.24-0.6
Vitamin K (µg)	kcal	4-27	4-27	4-27
	kJ	1-6.5	0.96-6^a	0.96-6
Riboflavin (µg)	kcal	80-500	80-500	80-500
	kJ	19-119	19- 120^b	19- 120
Niacin (µg)	kcal	300-1500	300-1500	300-1500
	kJ	70-360	72-359^a	72-359
Vitamin B6 (µg)	kcal	35-175	35-175	35-175
	kJ	8.5-45	8-42^a	8-42
Vitamin B12 (µg)	kcal	0.1-1.5	0.1-1.5	0.1-1.5
	kJ	0.025–0.36	0.02-0.36^a	0.02-0.36
Folic acid (µg)	kcal	10-50	10-50	10-50
	kJ	2.5-12	2.4-12^b	2.4-12
Vitamin C (mg)	kcal	10-70	10-70	10-70
	kJ	2.5-17	2.4-17^a	2.4-17
Biotin (µg)	kcal	1.5-10	1.5-10	1.5-10
	kJ	0.4-2.4	0.36-2.4^a	0.36-2.4
Sodium (mg)	kcal	20-60	20-60	20-60
	kJ	5-14	4.8-14^a	4.8-14
Manganese (µg)	kcal	1-100	1.0-100	1.0-100
	kJ	0.25-24	0.24-24^b	0.24-24
Iodine (µg)	kcal	10-60	10-60	10-60
	kJ	2.5-14	2.4-14^b	2.4-14
Copper (µg)	kcal	35-120	35-120	35-120
	kJ	8.5-29	8-29^b	8-29
Taurine (mg)	kcal	N.S.-12	N.S.-12	N.S.-12
	kJ	N.S.-3	N.S.- 2.9^b	N.S.- 2.9
Myo-inositol (mg)	kcal	4-40	NS-40	4-40
	kJ	1-9.5	NS - 10^b	1-10

¹ bolded values are the those for which the consequential amendment is required to Codex CXS 72-1981.

^a Reference for the decision to amend the conversion factor for Follow-up Formula for older infants [NFSDU/40 CRD/5](#); ^b Reference for the decision at CCNFSDU37 [pWG](#)

Table 2: Proposed editorial amendments required to CXS 72-1981 to align with the corrections made in the *Standard for Follow-up formula for Older Infants and Product for Young Children (CXS 156-1987)*

CXS 72-1981	Section A: Follow-up formula older infants (CXS 156-1987)	Revision required to CXS 72-1981
Total carbohydrates	Available carbohydrates	Available carbohydrates
Vitamin C ¹⁴⁾ ¹⁴⁾ Expressed as ascorbic acid	Vitamin C ¹⁴⁾ ¹⁴⁾ Expressed as L-ascorbic acid	Vitamin C ¹⁴⁾ ¹⁴⁾ Expressed as L -ascorbic acid
Phosphorous ¹⁷⁾ ¹⁷⁾ This GUL should accommodate higher needs with soy formula	Phosphorous ¹⁷⁾ ¹⁷⁾ This GUL should accommodate higher needs with follow-up formula for older infants based on soy protein isolate	Phosphorous ¹⁷⁾ ¹⁷⁾ This GUL should accommodate higher needs for infant formula based on soy protein isolate