

## APPENDIX VI

**Proposed amendments to the *Standard for infant formula and formulas for special medical purposes intended for infants (CXS 72-1981)***

**(for adoption by CAC47)**

**Bolded** values/texts are those for which the amendment is required to CXS 72-1981.

**Part A:** Consequential amendments 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)*

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

**Part B:** Editorial amendments 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	Revision to CXS 72-1981
Total carbohydrates	<b>Available</b> carbohydrates
Vitamin C <sup>14)</sup> <sup>14)</sup> Expressed as ascorbic acid	Vitamin C <sup>14)</sup> <sup>14)</sup> Expressed as <b>L</b> -ascorbic acid
Phosphorous <sup>17)</sup> <sup>17)</sup> This GUL should accommodate higher needs with soy formula	Phosphorous <sup>17)</sup> <sup>17)</sup> This GUL should accommodate higher needs for <b>infant formula based on soy protein isolate</b>