Schedule 29 Special purpose foods

***Note 1*** This instrument is a standard under the *Food Standards Australia New Zealand Act 1991* (Cth). The standards together make up the *Australia New Zealand Food Standards Code.* See also section 1.1.1—3.

Special purpose foods are regulated by Part 9 of Chapter 2, which contains Standard 2.9.1, Standard 2.9.2, Standard 2.9.3, Standard 2.9.4, Standard 2.9.5 and Standard 2.9.6. This Standard prescribes information for these standards.

***Note 2*** The provisions of the Code that apply in New Zealand are incorporated in, or adopted under, the *Food Act 2014* (NZ). See also section 1.1.1—3.

S29—1 Name

This Standard is *Australia New Zealand Food Standards Code* – Schedule 29 – Special purpose foods.

***Note*** Commencement:This Standard commences on 1 March 2016, being the date specified as the commencement date in notices in the *Gazette* and the New Zealand Gazette under section 92 of the *Food Standards Australia New Zealand Act 1991* (Cth). See also section 93 of that Act.

**S29—2 Infant formula products—calculation of energy content**

(1) For paragraph 2.9.1—4(2)(a), the energy content of infant formula product must be calculated using:

(a) the energy contributions of the following \*components only:

(i) fat; and

(ii) protein; and

(iii) carbohydrate; and

(b) the relevant energy factors set out in section S11—2.

(2) The energy content of an infant formula product must be expressed in kilojoules.

**S29—2A Infant formula products—calculation of protein content**

For paragraph 2.9.1—4(2)(b), the protein content of infant formula product must be calculated by multiplying the nitrogen content of the product by a nitrogen‑to‑protein conversion factor of 6.25.

**S29—2B Infant formula products—calculation of vitamin A content**

For paragraph 2.9.1—4(2)(c), the vitamin A content of infant formula products must be calculated using only the retinol forms of vitamin A prescribed in Column 1 of Table S29—23.

**S29—3 Infant formula products—L-amino acids that must be present**

For subsection 2.9.1—6(5) and section 2.9.1—33, the table is:

**L-amino acids that must be present in infant formula products**

|  |  |
| --- | --- |
| ***L-amino acid*** | ***Minimum amount per 100 kJ*** |
| Cysteine | 9 mg |
| Histidine | 10 mg |
| Isoleucine | 22 mg |
| Leucine | 40 mg |
| Lysine | 27 mg |
| Methionine | 6 mg |
| Phenylalanine | 19 mg |
| Threonine | 18 mg |
| Tryptophan | 8 mg |
| Tyrosine | 18 mg |
| Valine | 22 mg |

**S29—4 Infant formula products—limits on fatty acids**

For paragraphs 2.9.1—7(1)(g) and 2.9.1—34(1)(g), the table is:

**Limits on fatty acids that may be present in infant formula products**

|  |  |  |
| --- | --- | --- |
| ***Column 1*** | ***Column 2*** |  |
| *Substance* | *Maximum amount per 100 kJ* |  |
| Docosahexaenoic acid | 12 mg |  |
| Total *trans* fatty acids | Not more than 4% of the total fatty acids |  |
| Erucic acid (22:1) | Not more than 1% of the total fatty acids |  |

**S29—5 Vitamins, minerals, electrolytes and other substances required in infant formula and special medical purpose product for infants**

For sections 2.9.1—7(2)(b)(i), 2.9.1—8(1), 2.9.1—34(2)(b) and 2.9.1—36(1), the table is:

**Vitamins, minerals, electrolytes and other nutritive substances required in infant formula and special medical purpose product for infants**

|  |  |  |  |
| --- | --- | --- | --- |
| ***Column 1*** | ***Column 2*** | ***Column 3*** | ***Column 4*** |
| *Substance* | *Minimum amount per 100 kJ* | *Maximum amount per 100 kJ* | *Guidance upper level per 100 kJ (see Note)* |
| **Vitamins** |  |  |  |
| Vitamin A | 14 μg RE | 43 μg RE |  |
| Vitamin D | 0.24 μg | 0.63 μg |  |
| Vitamin C | 1.7 mg |  | 17 mg |
| Thiamin | 10 μg |  | 72 µg |
| Riboflavin | 14.3 μg |  | 120 µg |
| Niacin | 72 μg |  | 359 µg |
| Vitamin B6 | 8 μg |  | 42 µg |
| Folic acid | 2.4 μg |  | 12 µg |
| Pantothenic acid | 96 μg |  | 478 µg |
| Vitamin B12 | 0.02 μg |  | 0.36 µg |
| Biotin | 0.24 μg |  | 2.4 µg |
| Vitamin E | 0.14 mg α-TE |  | 1.2 mg α-TE |
| Vitamin K | 0.24 μg |  | 6 µg |
| **Minerals** |  |  |  |
| Calcium | 12 mg |  | 35 mg |
| Phosphorus | 6 mg |  | 24 mg |
| Magnesium | 1.2 mg |  | 3.6 mg |
| Iron | 0.14 mg | 0.48 mg |  |
| Iodine | 2.4 μg |  | 14 µg |
| Copper | 8 μg |  | 29 µg |
| Zinc | 0.12 mg |  | 0.36 mg |
| Manganese | 0.24 μg |  | 24 μg |
| Selenium | 0.48 μg |  | 2.2 µg |
| **Electrolytes** |  |  |  |
| Chloride | 12 mg | 38 mg |  |
| Sodium | 4.8 mg | 14 mg |  |
| Potassium | 14 mg | 43 mg |  |
| **Other essential substances** | | | |
| Choline | 1.7 mg |  | 12 mg |
| L-carnitine | 0.3 mg |  | 0.8 mg |
| Inositol | 1 mg |  | 10 mg |

***Note*** It is recommended that infant formula and a special medical purpose product for infants contain a substance listed in Column 1 of the table in an amount that is not more than the amount (if any) specified for that substance in Column 4 of the table. The amounts specified in Column 4 are Guidance Upper Levels and are recommended upper levels for nutrients which pose no significant risks on the basis of current scientific knowledge. These levels are values derived on the basis of meeting nutritional requirements of infants and an established history of apparent safe use. These Guidance Upper Levels should not be exceeded unless higher nutrient levels cannot be avoided due to high or variable contents in constituents of infant formulas or special medical purpose product for infants; or due to technological reasons.

**S29—6 Vitamins, minerals and electrolytes required in follow-on formula**

For subparagraph 2.9.1—7(2)(b)(ii) and subsection 2.9.1—8(2), the table is:

**Vitamins, minerals and electrolytes required in follow-on formula**

|  |  |  |  |
| --- | --- | --- | --- |
| ***Column 1*** | ***Column 2*** | ***Column 3*** | ***Column 4*** |
| *Vitamin, mineral or electrolyte* | *Minimum amount per 100 kJ* | *Maximum amount per 100 kJ* | *Guidance upper level per 100 kJ (see Note)* |
| **Vitamins** |  |  |  |
| Vitamin A | 14 μg RE | 43 μg RE |  |
| Vitamin D | 0.24 μg | 0.72 μg |  |
| Vitamin C | 1.7 mg |  | 17 mg |
| Thiamin | 10 μg |  | 72 µg |
| Riboflavin | 14.3 μg |  | 120 µg |
| Niacin | 72 μg |  | 359 µg |
| Vitamin B6 | 8 μg |  | 42 µg |
| Folic acid | 2.4 μg |  | 12 µg |
| Pantothenic acid | 96 μg |  | 478 µg |
| Vitamin B12 | 0.02 μg |  | 0.36 µg |
| Biotin | 0.24 μg |  | 2.4 µg |
| Vitamin E | 0.14 mg α-TE |  | 1.2 mg α-TE |
| Vitamin K | 0.24 μg |  | 6 µg |
| **Minerals** |  |  |  |
| Calcium | 12 mg |  | 43 mg |
| Phosphorus | 6 mg |  | 24 mg |
| Magnesium | 1.2 mg |  | 3.6 mg |
| Iron | 0.24 mg | 0.48 mg |  |
| Iodine | 2.4 μg |  | 14 µg |
| Copper | 8 μg |  | 29 µg |
| Zinc | 0.12 mg |  | 0.36 mg |
| Manganese | 0.24 μg |  | 24 μg |
| Selenium | 0.48 μg |  | 2.2 µg |
| **Electrolytes** |  |  |  |
| Chloride | 12 mg | 38 mg |  |
| Sodium | 4.8 mg | 14 mg |  |
| Potassium | 14 mg | 43 mg |  |

***Note*** It is recommended that follow-on formula contain a substance listed in Column 1 of the table in an amount that is not more than the amount (if any) specified for that substance in column 4 of the table. The amounts specified are Guidance Upper Levels and are recommended upper levels for nutrients which pose no significant risks on the basis of current scientific knowledge. These levels are values derived on the basis of meeting nutritional requirements of infants and an established history of apparent safe use. The Guidance Upper Levels should not be exceeded unless higher nutrient levels cannot be avoided due to high or variable contents in constituents of follow-on formula or due to technological reasons.

**S29—7 Optional nutritive substances in infant formula and** **special medical purpose product for infants**

For subsection 2.9.1—9(1) and section 2.9.1—37, the table is set out below.

**Optional nutritive substances in infant formula and special medical purpose product for infants**

|  |  |  |
| --- | --- | --- |
| ***Column 1*** | ***Column 2*** | ***Column 3*** |
| *Substance* | *Minimum amount per 100 kJ* | *Maximum amount per 100 kJ* |
| 2′-fucosyllactose permitted for use by Standard 1.5.2 |  | 96 mg |
| 3′-sialyllactose sodium salt permitted for use by Standard 1.5.2 |  | 8 mg |
| 6′-sialyllactose sodium salt permitted for use by Standard 1.5.2 |  | 16 mg |
| A combination of 2′-fucosyllactose and difucosyllactose, permitted for use by Standard 1.5.2 |  | 96 mg |
| A combination of: 2′-fucosyllactose permitted for use by Standard 1.5.2; and lacto-N-neotetraose permitted for use by Standard 1.5.2 |  | 96 mg which contains not more than 24 mg of lacto-N-neotetraose |
| Adenosine-5′-monophosphate |  | 0.36 mg |
| Cytidine-5′-monophosphate |  | 0.6 mg |
| Guanosine-5′monophosphate |  | 0.4 mg |
| Inosine-5′-monophosphate |  | 0.24 mg |
| Lactoferrin  lacto-N-tetraose permitted for use by Standard 1.5.2 |  | 40 mg  32 mg |
| Lutein | 1.5 µg | 5 µg |
| Taurine |  | 2.9 mg |
| Uridine-5′-monophosphate |  | 0.42 mg |

**S29—8 Optional nutritive substances in follow-on formula**

For subsection 2.9.1—9(2), the table is set out below.

**Optional nutritive substances in follow-on formula**

|  |  |  |  |
| --- | --- | --- | --- |
| ***Column 1*** | ***Column 2*** | ***Column 3*** | ***Column 4*** |
| *Substance* | *Minimum amount per 100 kJ* | *Maximum amount per 100 kJ* | *Guidance upper level per 100 kJ (see Note)* |
| 2′-fucosyllactose permitted for use by Standard 1.5.2 |  | 96 mg |  |
| 3′-sialyllactose sodium salt permitted for use by Standard 1.5.2 |  | 8 mg |  |
| 6′-sialyllactose sodium salt permitted for use by Standard 1.5.2 |  | 16 mg |  |
| A combination of 2′-fucosyllactose and difucosyllactose, permitted for use by Standard 1.5.2 |  | 96 mg |  |
| A combination of: 2′-fucosyllactose permitted for use by Standard 1.5.2; and lacto-N-neotetraose permitted for use by Standard 1.5.2 |  | 96 mg which contains not more than 24 mg of lacto-N-neotetraose |  |
| Adenosine-5′-monophosphate |  | 0.36 mg |  |
| L-carnitine | 0.3 mg |  |  |
| Choline |  |  | 12 mg |
| Cytidine-5′-monophosphate |  | 0.6 mg |  |
| Guanosine-5′-monophosphate |  | 0.4 mg |  |
| Inosine-5′-monophosphate |  | 0.24 mg |  |
| Lactoferrin |  | 40 mg |  |
| lacto-N-tetraose permitted for use by Standard 1.5.2 |  | 32 mg |  |
| Lutein | 1.5 µg | 5 µg |  |
| Inositol |  |  | 10 mg |
| Taurine |  | 2.9 mg |  |
| Uridine-5′-monophosphate |  | 0.42 mg |  |

***Note*** It is recommended that follow-on formula contain a substance listed in Column 1 of the table in an amount that is not more than the amount (if any) specified for that substance in Column 4 of the table. The amounts specified in Column 4 are Guidance Upper Levels and are recommended upper levels for nutrients which pose no significant risks on the basis of current scientific knowledge. These levels are values derived on the basis of meeting nutritional requirements of infants and an established history of apparent safe use. The Guidance Upper Levels should not be exceeded unless higher nutrient levels cannot be avoided due to high or variable contents in constituents of follow-on formula or due to technological reasons.

**S29—9 Permitted forms of nutritive substances in infant formula products**

For paragraphs 2.9.1—10(b) and 2.9.1—38(b), the table is set out below.

**Permitted forms for nutritive substances used in infant formula products**

|  |  |
| --- | --- |
| ***Substance*** | ***Permitted forms*** |
| 2′-fucosyllactose permitted for use by Standard 1.5.2 | 2′-fucosyllactose |
| 3′-sialyllactose sodium salt permitted for use by Standard 1.5.2 | 3′-sialyllactose sodium salt |
| 6'-sialyllactose sodium salt permitted for use by Standard 1.5.2 | 6'-sialyllactose sodium salt |
| A combination of 2′-fucosyllactose and difucosyllactose, permitted for use by Standard 1.5.2 | 2'-fucosyllactose and difucosyllactose |
| A combination of: 2′-fucosyllactose permitted for use by Standard 1.5.2; and lacto-N-neotetraose permitted for use by Standard 1.5.2 | 2′-fucosyllactose and lacto-N-neotetraose |
| Adenosine-5′-monophosphate | Adenosine-5′- monophosphate |
| L-carnitine | L-carnitine |
|  | L-carnitine hydrochloride |
|  | L-carnitine tartrate |
| Choline | Choline chloride |
|  | Choline bitartrate |
|  | Choline |
|  | Choline citrate |
|  | Choline hydrogen tartrate |
| Cytidine-5′-monophosphate | Cytidine-5′-monophosphate |
| Guanosine-5′-monophosphate | Guanosine-5′-monophosphate |
|  | Guanosine-5′-monophosphate sodium salt |
| Inosine-5′-monophosphate | Inosine-5′-monophosphate |
|  | Inosine-5′-monophosphate sodium salt |
| Lactoferrin | Bovine lactoferrin |
| lacto-N-tetraose permitted for use by Standard 1.5.2 | lacto-N-tetraose |
| Lutein | Lutein from *Tagetes erecta L.* |
| Inositol | Myo-inositol |
| Taurine | Taurine |
| Uridine-5′-monophosphate | Uridine-5′-monophosphate sodium salt |

***Note*** Section S29—23 lists the permitted forms of vitamins, minerals and electrolytes in infant formula products.

**S29—9A Infant formula products—conditions on use of permitted nutritive substances**

The table for this section is as follows:

**Conditions of use for permitted nutritive substances**

| ***Column 1*** | ***Column 2*** | ***Column 3*** |
| --- | --- | --- |
| ***Substance*** | ***Permitted Form*** | ***Conditions of use*** |
| Lactoferrin | Bovine lactoferrin | 1. During the exclusive use period, may only be sold under the brand Synlait for \*use as a nutritive substance in an infant formula product. 2. For the purposes of condition 1 above, **exclusive use period** means the period commencing on the date of gazettal of the *Food Standards (Application A1253 – Bovine Lactoferrin in Infant Formula Products) Variation* and ending 15 months after that date. |

**S29—10 Required format for a nutrition information statement**

1. The table to this section is:

|  |  |
| --- | --- |
| **NUTRITION INFORMATION** | |
|  | Average quantity per 100 mL prepared formula |
| Energy | kJ |
| Protein | g |
| — Whey\* | g |
| — Casein\* | g |
| Fat | g |
| — Long chain polyunsaturated  fatty acids\* |  |
| — Docosahexaenoic acid (DHA)\* | mg |
| — Eicosapentaenoic acid (EPA)\* | mg |
| — Arachidonic acid (ARA)\* | mg |
| Carbohydrate | g |
| Vitamins |  |
| Vitamin A | μg |
| Vitamin B6 | μg |
| Vitamin B12 | μg |
| Vitamin C | mg |
| Vitamin D | μg |
| Vitamin E | mg |
| Vitamin K | μg |
| Biotin | μg |
| Niacin (B3) | μg |
| Folate | μg |
| Pantothenic acid (B5) | μg |
| Riboflavin (B2) | μg |
| Thiamin (B1) | μg |
| Minerals |  |
| Calcium | mg |
| Copper | μg |
| Iodine | μg |
| Iron | mg |
| Magnesium | mg |
| Manganese | μg |
| Phosphorus | mg |
| Selenium | μg |
| Zinc | mg |
| Chloride | mg |
| Potassium | mg |
| Sodium | mg |
| Other nutrients\* |  |
| Choline\* | mg |
| Inositol\* | mg |
| L-carnitine\* | mg |
| Additional |  |
| (insert any other substance used as a nutritive substance; or inulin-type fructans and / or galacto-oligosaccharides, to be declared) | g, mg, μg |

**Note**: \*See the following.

Entries and amounts for the following need only be included when stated in accordance with subsection 2.9.1—24(4), 2.9.1—24(5) and paragraph 2.9.1—25(6)(d): whey; casein; docosahexaenoic acid; eicosapentaenoic acid; arachidonic acid.

The heading ‘Other nutrients’ need only be included when required by subparagraph 2.9.1—25(2)(d)(ii) and paragraph 2.9.1—25(4)(a).

The heading ‘Long chain polyunsaturated fatty acids’ need only be included when required by paragraph 2.9.1—25(6)(a).

Entries and amounts for choline, inositol, L-carnitine are included under the heading ‘Other nutrients’ when required by paragraph 2.9.1—25(4)(a) and under the heading ‘Additional’ when required by paragraph 2.9.1—25(4)(b).

**S29—10A Example of a nutrition information statement including quantities expressed as sold**

1. Forsubsection 2.9.1—25(7), an example nutrition information statement including information expressed in accordance with subsection 2.9.1—24(7) is:

|  |  |  |
| --- | --- | --- |
| **NUTRITION INFORMATION** | |  |
|  | Average quantity per 100 mL prepared formula | Quantity per 100 g powder (or 100 mL liquid concentrate) |
| Energy | kJ | kJ |
| Protein | g | g |
| — Whey | g | g |
| — Casein | g | g |
| Fat | g | g |
| — Long chain polyunsaturated  fatty acids |  |  |
| — Docosahexaenoic acid (DHA) | mg | mg |
| — Eicosapentaenoic acid (EPA) | mg | mg |
| — Arachidonic acid (ARA) | mg | mg |
| Carbohydrate | g | g |
| Vitamins |  |  |
| Vitamin A | μg | μg |
| Vitamin B6 | μg | μg |
| Vitamin B12 | μg | μg |
| Vitamin C | mg | mg |
| Vitamin D | μg | μg |
| Vitamin E | mg | mg |
| Vitamin K | μg | μg |
| Biotin | μg | μg |
| Niacin (B3) | μg | μg |
| Folate | μg | μg |
| Pantothenic acid (B5) | μg | μg |
| Riboflavin (B2) | μg | μg |
| Thiamin (B1) | μg | μg |
| Minerals |  |  |
| Calcium | mg | mg |
| Copper | μg | μg |
| Iodine | μg | μg |
| Iron | mg | mg |
| Magnesium | mg | mg |
| Manganese | μg | μg |
| Phosphorus | mg | mg |
| Selenium | μg | μg |
| Zinc | mg | mg |
| Chloride | mg | mg |
| Potassium | mg | mg |
| Sodium | mg | mg |
| Other nutrients |  |  |
| Choline | mg | mg |
| Inositol | mg | mg |
| L-carnitine | mg | mg |
| Additional |  |  |
| (insert any other substance used as a nutritive substance; or inulin-type fructans and / or galacto-oligosaccharides, to be declared) | g, mg, μg | g, mg, μg |

S29—11 Food for infants—claims that can be made about vitamins and minerals added to cereal-based food for infants

For section 2.9.2—10, the table is:

Claims that can be made about vitamins and minerals added to cereal-based food for infants

|  |  |
| --- | --- |
| Vitamin or mineral | Maximum claim per serve |
| Thiamin (mg) | 15% RDI |
| Niacin (mg) | 15% RDI |
| Folate (μg) | 10% RDI |
| Vitamin B6 (mg) | 10% RDI |
| Vitamin C (mg) | 10% RDI |
| Magnesium (mg) | 15% RDI |

S29—12 Formulated meal replacements—vitamins and minerals that must be present in formulated meal replacements

(1) For sections 2.9.3—3, 2.9.3—4 and 2.9.6—4, the table is set out below.

(2) In the table, the amounts set out in columns 2 and 3 are for a 1-meal serving, and are expressed as a proportion of the RDI.

Vitamins and minerals that must be present in formulated meal replacements

| Column 1 | Column 2 | Column 3 |
| --- | --- | --- |
| Vitamin or mineral | Maximum amount | Maximum claim |
| Vitamin A | 300 μg (40%) | 300 μg (40%) |
| Thiamin | No amount set | 0.55 mg (50%) |
| Riboflavin | No amount set | 0.85 mg (50%) |
| Niacin | No amount set | 5 mg (50%) |
| Folate | No amount set | 100 μg (50%) |
| Vitamin B6 | No amount set | 0.8 mg (50%) |
| Vitamin B12 | No amount set | 1 μg (50%) |
| Vitamin C | No amount set | 20 mg (50%) |
| Vitamin D | 5.0μg (50%) | 5 μg (50%) |
| Vitamin E | No amount set | 5 mg (50%) |
| Calcium | No amount set | 400 mg (50%) |
| Iodine | 75 μg (50%) | 75 μg (50%) |
| Iron | No amount set | 4.8 mg (40%) |
| Magnesium | No amount set | 160 mg (50%) |
| Phosphorus | No amount set | 500 mg (50%) |
| Zinc | No amount set | 4.8 mg (40%) |

S29—13 Vitamins and minerals that may be added to formulated meal replacements

(1) For sections 2.9.3—3, 2.9.3—4 and 2.9.6—4, the table is set out below.

(2) In the table, the amounts set out in columns 2 and 3 are for a 1-meal serving, and are expressed as a proportion of the \*ESADDI unless stated otherwise.

Vitamins and minerals that may be added to formulated meal replacements

| *Column 1* | *Column 2* | *Column 3* |
| --- | --- | --- |
| *Vitamin or mineral* | *Maximum amount* | *Maximum claim* |
| Biotin | No amount set | 5 μg (17%) |
| Pantothenic acid | No amount set | 0.8 mg (17%) |
| Vitamin K | No amount set | 40 μg (50%) |
| Chromium: |  |  |
| *inorganic* | 34 μg (17%) | 34 μg (17%) |
| *organic* | 16 μg (8%) | no claim permitted |
| Copper: |  |  |
| *inorganic* | 0.50 mg (17%) | 0.50 mg (17%) |
| *organic* | 0.24 mg (8%) | no claim permitted |
| Manganese: |  |  |
| *inorganic* | 0.85 mg (17%) | 0.85 mg (17%) |
| *organic* | 0.4 mg (8%) | no claim permitted |
| Molybdenum: |  |  |
| *inorganic* | 42.5 μg (17%) | 42.5 μg (17%) |
| *organic* | 20 μg (8%) | no claim permitted |
| Selenium: |  |  |
| *inorganic* | 17.5 μg (25% RDI) | 17.5 μg (25% RDI) |
| *organic* | 9 μg (13% RDI) | 9 μg (13% RDI) |

S29—14 Vitamins and minerals that may be added to formulated supplementary foods

(1) For sections 2.9.3—5 and 2.9.3—6, the table is set out below.

(2) In the table, the amounts set out in Columns 2 and 3 are for a serving, and are expressed as a proportion of the RDI.

Vitamins and minerals that may be added to formulated supplementary foods

| Column 1 | Column 2 | Column 3 |
| --- | --- | --- |
| Vitamin or mineral | Maximum amount | Maximum claim |
| Vitamins |  |  |
| Vitamin A | 340 μg (45%) | 265 μg (35%) |
| Thiamin | No amount set | 0.55 mg (50%) |
| Riboflavin | No amount set | 0.85 mg (50%) |
| Niacin | No amount set | 5 mg (50%) |
| Folate | No amount set | 100 μg (50%) |
| Vitamin B6 | No amount set | 0.8 mg (50%) |
| Vitamin B12 | No amount set | 1 μg (50%) |
| Vitamin C | No amount set | 20 mg (50%) |
| Vitamin D | 5 μg (50%) | 5 μg (50%) |
| Vitamin E | No amount set | 5 mg (50%) |
| Minerals |  |  |
| Calcium | No amount set | 400 mg (50%) |
| Iodine | 75 μg (50%) | 75 μg (50%) |
| Iron | No amount set | 6 mg (50%) |
| Magnesium | No amount set | 130 mg (40%) |
| Phosphorus | No amount set | 500 mg (50%) |
| Zinc | No amount set | 3 mg (25%) |

S29—15 Vitamins and minerals that may be added to formulated supplementary food for young children

(1) For sections 2.9.3—7 and 2.9.3—8, the table is set out below.

(2) In the table, the amounts set out in Columns 2 and 3 are for a serving, and are expressed as a proportion of the RDI.

Vitamins and minerals that may be added to formulated supplementary food for young children

|  |  |  |
| --- | --- | --- |
| Column 1 | Column 2 | Column 3 |
| Vitamin or mineral | Maximum amount (as percentage of RDI) | Maximum claim (as percentage of RDI) |
| Vitamins |  |  |
| Vitamin A | 135 μg (45%) | 105 μg (35%) |
| Thiamin | No amount set | 0.25 mg (50%) |
| Riboflavin | No amount set | 0.4 mg (50%) |
| Niacin | No amount set | 2.5 mg (50%) |
| Folate | No amount set | 50 μg (50%) |
| Vitamin B6 | No amount set | 0.35 mg (50%) |
| Vitamin B12 | No amount set | 0.5 μg (50%) |
| Vitamin C | No amount set | 15 mg (50%) |
| Vitamin D | 2.5 μg (50%) | 2.5 μg (50%) |
| Vitamin E | No amount set | 2.5 mg (50%) |
| Minerals |  |  |
| Calcium | No amount set | 350 mg (50%) |
| Iodine | 70 μg (100%) | 35 μg (50%) |
| Iron | No amount set | 3.0 mg (50%) |
| Magnesium | No amount set | 32 mg (40%) |
| Phosphorus | No amount set | 250 mg (50%) |
| Zinc | No amount set | 1.1 mg (25%) |

S29—16 Vitamins and minerals that may be added to formulated supplementary sports foods

(1) For section 2.9.4—3, the table is set out below.

(2) In the table, the amounts set out in Columns 2 and 3 are for a \*one-day quantity.

Vitamins and minerals that may be added to formulated supplementary sports foods

| Column 1 | Column 2 | Column 3 |
| --- | --- | --- |
| Vitamin or mineral | Maximum amount | Maximum claim |
| Vitamins |  |  |
| Vitamin A | 375 μg | 375 μg |
| Thiamin |  | 2.2 mg |
| Riboflavin |  | 3.4 mg |
| Niacin |  | 20 mg |
| Folate |  | 400 μg |
| Vitamin B6 |  | 3.2 mg |
| Vitamin B12 |  | 4 μg |
| Vitamin C |  | 80 mg |
| Vitamin D | 2.5 μg | 2.5 μg |
| Vitamin E |  | 20 mg |
| Biotin |  | 50 μg |
| Pantothenic acid |  | 3.5 mg |
| Minerals |  |  |
| Calcium |  | 1 600 mg |
| Chromium: |  |  |
| inorganic forms | 100 μg | 100 μg |
| organic forms | 50 μg | 50 μg |
| Copper: |  |  |
| inorganic forms | 1.5 mg | 1.5 mg |
| organic forms | 750 μg | 750 μg |
| Iodine | 75 μg | 75 μg |
| Iron |  | 12 mg |
| Magnesium |  | 640 mg |
| Manganese: |  |  |
| inorganic forms |  | 2.5 mg |
| organic forms |  | 1.25 mg |
| Molybdenum: |  |  |
| inorganic forms |  | 125 μg |
| organic forms |  | 62.5 μg |
| Phosphorus |  | 1 000 mg |
| Selenium: |  |  |
| inorganic forms | 52 μg | 52 μg |
| organic forms | 26 μg | 26 μg |
| Zinc |  | 12 mg |

S29—17 Additional permitted forms for vitamins and minerals in formulated supplementary sports foods and in formulated meal replacements

For sections 2.9.3—3 and 2.9.4—3, the table is:

Additional permitted forms

| Column 1 | Column 2 |
| --- | --- |
| Vitamin or mineral | Permitted forms |
| Biotin | d-biotin |
| Pantothenic acid | d-sodium pantothenate |
| Calcium | Calcium hydroxide |
| Chromium: |  |
| inorganic forms | Chromic chloride |
| organic forms | High chromium yeast |
|  | Chromium picolinate |
|  | Chromium nicotinate |
|  | Chromium aspartate |
| Copper: |  |
| inorganic forms | Cupric carbonate |
|  | Cupric sulphate |
| organic forms | Copper gluconate |
|  | Copper-lysine complex |
|  | Cupric citrate |
| Magnesium | Magnesium citrate |
|  | Magnesium hydroxide |
| Manganese: |  |
| inorganic forms | Manganese carbonate |
|  | Manganese chloride |
|  | Manganese sulphate |
| organic forms | Manganese citrate |
| Molybdenum: |  |
| inorganic forms | Sodium molybdate |
| organic forms | High molybdenum yeast |
| Phosphorus | Magnesium phosphate, monobasic |
|  | Potassium phosphate, tribasic |
|  | Sodium phosphate, monobasic |
|  | Sodium phosphate, tribasic |
|  | Phosphoric acid |

S29—18 Amino acids that may be added to formulated supplementary sports food

For paragraph 2.9.4—3(1)(b), the table is.

Amino acids that may be added to formulated supplementary sports food

| Column 1 | Column 2 |
| --- | --- |
| Amino acid | Maximum amount that may be added to a one-day quantity |
| L-Alanine | 1 200 mg |
| L-Arginine | 1 100 mg |
| L-Aspartic acid | 600 mg |
| L-Cysteine | 440 mg |
| L-Glutamine | 1 900 mg |
| L-Glutamic acid | 1 600 mg |
| Glycine | 1 500 mg |
| L-Histidine | 420 mg |
| L-Isoleucine | 350 mg |
| L-Leucine | 490 mg |
| L-Lysine | 420 mg |
| L-Methionine | 180 mg |
| L-Ornithine | 360 mg |
| L-Phenylalanine | 490 mg |
| L-Proline | 1 100 mg |
| L-Serine | 1 400 mg |
| L-Taurine | 60 mg |
| L-Threonine | 245 mg |
| L-Tyrosine | 400 mg |
| L-Tryptophan | 100 mg |
| L-Valine | 350 mg |

S29—19 Substances that may be used as nutritive substances in formulated supplementary sports food

For paragraph 2.9.4—3(1)(c), the table is:

Substances that may be used as nutritive substances in formulated supplementary sports food

|  |  |
| --- | --- |
| Column 1 | Column 2 |
| Substance | Maximum amount that may be added to a one-day quantity |
| L-carnitine | 2g |
| Choline | 10 mg |
| Inosine | 10 mg |
| Ubiquinones | 15 mg |
| Creatine | 3 g |
| Gamma-oryzinol | 25 mg |

S29—20 Substances that may be added to food for special medical purposes

For section 2.9.5—6, the table is.

Substances that may be added to food for special medical purposes

| Column 1 | Column 2 |
| --- | --- |
| Substance | Permitted forms |
| Vitamins |  |
| Niacin | Nicotinamide riboside chloride |
|  | Nicotinic acid |
| Vitamin B6 | Pyridoxine dipalmitate |
| Folate | Calcium L-methylfolate |
| Vitamin E | D-alpha-tocopherol |
|  | D-alpha-tocopheryl polyethylene glycol-1000 succinate (TPGS) |
| Pantothenic acid | Sodium pantothenate |
|  | D-panthenol |
|  | DL-panthenol |
| Minerals and electrolytes |  |
| Boron | Sodium borate |
|  | Boric acid |
| Calcium | Calcium bisglycinate |
|  | Calcium citrate malate |
|  | Calcium malate |
|  | Calcium L-pidolate |
| Chloride | Choline chloride |
|  | Sodium chloride, iodised |
|  | Hydrochloric acid |
| Chromium | Chromium chloride |
|  | Chromium picolinate |
|  | Chromium potassium sulphate |
| Copper | Copper-lysine complex |
|  | Cupric carbonate |
| Fluoride | Potassium fluoride |
|  | Sodium fluoride |
| Iodine | Sodium iodate |
| Iron | Carbonyl iron |
|  | Electrolytic iron |
|  | Ferric citrate |
|  | Ferric gluconate |
|  | Ferric orthophosphate |
|  | Ferric pyrophosphate, sodium |
|  | Ferric saccharate |
|  | Ferric sodium diphosphate |
|  | Ferrous bisglycinate |
|  | Ferrous carbonate |
|  | Ferrous carbonate, stabilised |
|  | Ferrous L-pidolate |
|  | Iron, reduced (ferrum reductum) |
| Magnesium | Magnesium acetate |
|  | Magnesium L-aspartate |
|  | Magnesium bisglycinate |
|  | Magnesium citrate |
|  | Magnesium glycerophosphate |
|  | Magnesium hydroxide |
|  | Magnesium hydroxide carbonate |
|  | Magnesium lactate |
|  | Magnesium phosphate, monobasic |
|  | Magnesium L-pidolate |
|  | Magnesium potassium citrate |
| Manganese | Manganese glycerophosphate |
| Molybdenum | Ammonium molybdate |
| Potassium | Potassium glycerophosphate |
|  | Potassium lactate |
|  | Potassium L-pidolate |
| Selenium | Selenium enriched yeast |
|  | Sodium hydrogen selenite |
|  | Sodium selenate |
| Zinc | Zinc bisglycinate |
|  | Zinc carbonate |
|  | Zinc citrate |
|  | Zinc lactate |
| Other substances |  |
| Amino acids | Sodium, potassium, calcium, magnesium salts of single amino acids listed in this section |
|  | Hydrochlorides of single amino acids listed in this section |
|  | L-alanine |
|  | L-arginine |
|  | L-arginine acetate |
|  | L-asparagine |
|  | L-aspartic acid |
|  | L-citrulline |
|  | L-cysteine |
|  | L-cystine |
|  | L-glutamic acid |
|  | L-glutamine |
|  | Glycine |
|  | L-histidine |
|  | L-isoleucine |
|  | L-leucine |
|  | L-lysine |
|  | L-lysine acetate |
|  | L-methionine |
|  | L-ornithine |
|  | L-phenylalanine |
|  | L-proline |
|  | L-serine |
|  | L-threonine |
|  | L-tyrosine |
|  | L-tryptophan |
|  | L-valine |
|  | L-arginine-L-aspartate |
|  | L-lysine-L-aspartate |
|  | L-lysine-L-glutamate |
|  | N-acetyl-L-methionine |
| Carnitine | L-carnitine |
|  | L-carnitine hydrochloride |
|  | L-carnitine L-tartrate |
| Choline | Choline |
|  | Choline bitartrate |
|  | Choline chloride |
|  | Choline citrate |
|  | Choline hydrogen tartrate |
| Inositol | Inositol |
| Nucleotides | Adenosine-5′-monophosphate |
|  | Adenosine-5′-monophosphate sodium salt |
|  | Cytidine-5′-monophosphate |
|  | Cytidine-5′-monophosphate sodium salt |
|  | Guanosine-5′-monophosphate |
|  | Guanosine-5′-monophosphate sodium salt |
|  | Inosine-5′-monophosphate |
|  | Inosine-5′-monophosphate sodium salt |
|  | Uridine-5′-monophosphate |
|  | Uridine-5′-monophosphate sodium salt |
| Taurine | Taurine |

S29—21 Amounts of nutrients for food for special medical purposes represented as a sole source of nutrition

For section, 2.9.5—7, the table is:

Amounts of nutrients for food for special medical purposes represented as a sole source of nutrition

| Column 1 | Column 2 | Column 3 |
| --- | --- | --- |
| Nutrient | Minimum amount per MJ | Maximum amount per MJ |
| **Vitamins** |  |  |
| Vitamin A | 84 µg retinol equivalents1 | 430 µg retinol equivalents1 |
| Thiamin | 0.15 mg | No maximum set |
| Riboflavin | 0.2 mg | No maximum set |
| Niacin | 2.2 mg niacin equivalents2 | No maximum set |
| Vitamin B6 | 0.2 mg | 1.2 mg |
| Folate | 25 µg | No maximum set |
| Vitamin B12 | 0.17 µg | No maximum set |
| Vitamin C | 5.4 mg | No maximum set |
| Vitamin D |  |  |
| (a) for products intended for children aged 1–10 years— | 1.2 µg | 7.5 µg |
| (b) otherwise— | 1.2 µg | 6.5 µg |
| Vitamin E | 1 mg alpha-tocopherolequivalents3 | No maximum set |
| Biotin | 1.8 µg | No maximum set |
| Pantothenic Acid | 0.35 mg | No maximum set |
| Vitamin K | 8.5 µg | No maximum set |
| **Minerals** |  |  |
| Calcium |  |  |
| (a) for products intended for children aged 1–10 years— | 120 mg | 600 mg |
| (b) otherwise— | 84 mg | 420 mg |
| Magnesium | 18 mg | No maximum set |
| Iron | 1.2 mg | No maximum set |
| Phosphorus | 72 mg | No maximum set |
| Zinc | 1.2 mg | 3.6 mg |
| Manganese | 0.12 mg | 1.2 mg |
| Copper | 0.15 mg | 1.25 mg |
| Iodine | 15.5 µg | 84 µg |
| Chromium | 3 µg | No maximum set |
| Molybdenum | 7 µg | No maximum set |
| Selenium | 6 µg | 25 µg |
| **Electrolytes** |  |  |
| Sodium | 72 mg | No maximum set |
| Potassium | 190 mg | No maximum set |
| Chloride | 72 mg | No maximum set |

***Note 1*** See paragraph 1.1.2—14(3)(a).

***Note 2*** For niacin, add niacin and any niacin provided from the conversion of the amino acid tryptophan, using the conversion factor 1:60.

***Note 3*** See paragraph 1.1.2—14(3)(c).

S29—22 Nutritional content requirements for a very low energy diet

For paragraph 2.9.5—18(1)(f), the table is:

**Amounts of nutrients in a very low energy diet**

| ***Column 1*** | ***Column 2*** |
| --- | --- |
| *Nutrient* | *Minimum amount per daily intake* |
| **Vitamins** |  |
| Vitamin A | 600 µg retinol equivalents1 |
| Vitamin D | 2.5 µg |
| Vitamin E | 10 mg α-tocopherolequivalents2 |
| Vitamin C  Vitamin B6  Vitamin B12  Niacin | 30 mg  2 mg  1 µg  11 mg niacin equivalents3 |
| Riboflavin  Thiamin | 1.2 mg  0.8 mg |
| Folic Acid | 200 µg |
| **Minerals** |  |
| Calcium  Phosphorus  Iron  Iodine  Magnesium | 500 mg  500 mg  16 mg  140 µg  350 mg |
| Copper  Zinc  Potassium  Sodium | 1.5 mg  6 mg  1.6 g  1 g |

***Note 1*** See paragraph 1.1.2—14(3)(a).

***Note 2*** See paragraph 1.1.2—14(3)(c).

## *Note 3* For niacin, add niacin and any niacin provided from the conversion of the amino acid tryptophan, using the conversion factor 1:60.

**S29—23 Permitted forms of vitamins, minerals and electrolytes in infant formula products, food for infants, formulated meal replacements (vitamin K) and food for special medical purposes**

For sections 2.9.1—10(a), 2.9.1—38(a), 2.9.2—4, 2.9.2—5, 2.9.2—6, 2.9.3—3(2)(c)(iii) and 2.9.5—6, the table is:

**Permitted forms of vitamins, minerals and electrolytes in infant formula products, food for infants, formulated meal replacements (vitamin K) and food for special medical purposes**

|  |  |
| --- | --- |
| ***Vitamin, mineral or electrolyte*** | ***Permitted forms*** |
| Vitamin A |  |
| *Retinol forms* | vitamin A (retinol) |
|  | vitamin A acetate (retinyl acetate) |
|  | vitamin A palmitate (retinyl palmitate) |
|  | retinyl propionate |
| *Provitamin A forms* | beta-carotene |
| Vitamin C | L-ascorbic acid |
|  | L-ascorbyl palmitate |
|  | calcium ascorbate |
|  | potassium ascorbate |
|  | sodium ascorbate |
| Vitamin D | vitamin D2 (ergocalciferol) |
|  | vitamin D3 (cholecalciferol) |
|  | vitamin D (cholecalciferol-cholesterol) |
| Thiamin | thiamin hydrochloride |
|  | thiamin mononitrate |
| Riboflavin | riboflavin |
|  | riboflavin-5′-phosphate, sodium |
| Niacin | niacinamide (nicotinamide) |
| Vitamin B6 | pyridoxine hydrochloride |
|  | pyridoxine-5′-phosphate |
| Folate | Folic acid |
| Pantothenic acid | calcium pantothenate |
|  | dexpanthenol |
|  | D-panthenol |
|  | calcium D-pantothenate |
|  | sodium D-pantothenate |
| Vitamin B12 | cyanocobalamin |
|  | hydroxocobalamin |
| Biotin | d-biotin |
| Vitamin E | dl-α-tocopherol |
|  | d-α-tocopherol concentrate |
|  | tocopherols concentrate, mixed |
|  | d-α-tocopheryl acetate |
|  | dl-α-tocopheryl acetate |
|  | d-α-tocopheryl acid succinate |
|  | dl-α-tocopheryl succinate |
| Vitamin K | Vitamin K1 as phylloquinone (phytonadione) |
| Calcium | calcium carbonate |
|  | calcium chloride |
|  | calcium citrate |
|  | calcium gluconate |
|  | calcium glycerophosphate |
|  | calcium hydroxide |
|  | calcium lactate |
|  | calcium oxide |
|  | calcium phosphate, dibasic |
|  | calcium phosphate, monobasic |
|  | calcium phosphate, tribasic |
|  | calcium sulphate |
| Chloride | calcium chloride |
|  | magnesium chloride |
|  | potassium chloride |
|  | sodium chloride |
| Chromium | chromium sulphate |
| Copper | copper gluconate |
|  | cupric sulphate |
|  | cupric citrate |
|  | cupric carbonate |
| Iodine | potassium iodate |
|  | potassium iodide |
|  | sodium iodide |
| Iron | ferric ammonium citrate |
|  | ferric citrate |
|  | ferric pyrophosphate |
|  | ferrous bisglycinate |
|  | ferrous citrate |
|  | ferrous fumarate |
|  | ferrous gluconate |
|  | ferrous lactate |
|  | ferrous succinate |
|  | ferrous sulphate |
| Magnesium | magnesium carbonate |
|  | magnesium chloride |
|  | magnesium gluconate |
|  | magnesium oxide |
|  | magnesium phosphate, dibasic |
|  | magnesium phosphate, tribasic |
|  | magnesium sulphate |
|  | magnesium hydroxide carbonate |
|  | magnesium hydroxide |
|  | magnesium salts of citric acid |
| Manganese | manganese carbonate |
|  | manganese chloride |
|  | manganese citrate |
|  | manganese gluconate |
|  | manganese sulphate |
| Molybdenum | sodium molybdate VI |
| Phosphorus | calcium glycerophosphate |
|  | calcium phosphate, dibasic |
|  | calcium phosphate, monobasic |
|  | calcium phosphate, tribasic |
|  | magnesium phosphate, dibasic |
|  | potassium phosphate, dibasic |
|  | potassium phosphate, monobasic |
|  | potassium phosphate, tribasic |
|  | sodium phosphate, dibasic |
|  | sodium phosphate, monobasic |
|  | sodium phosphate, tribasic |
| Potassium | potassium bicarbonate |
|  | potassium carbonate |
|  | potassium chloride |
|  | potassium citrate |
|  | potassium glycerophosphate |
|  | potassium gluconate |
|  | potassium hydroxide |
|  | potassium phosphate, dibasic |
|  | potassium phosphate, monobasic |
|  | potassium phosphate, tribasic |
|  | potassium L-lactate |
| Selenium | seleno methionine |
|  | sodium selenate |
|  | sodium selenite |
| Sodium | sodium bicarbonate |
|  | sodium carbonate |
|  | sodium chloride |
|  | sodium chloride iodised |
|  | sodium citrate |
|  | sodium gluconate |
|  | sodium hydroxide |
|  | sodium iodide |
|  | sodium lactate |
|  | sodium phosphate, dibasic |
|  | sodium phosphate, monobasic |
|  | sodium phosphate, tribasic |
|  | sodium sulphate |
|  | sodium tartrate |
| Zinc | zinc acetate |
|  | zinc chloride |
|  | zinc citrate (zinc citrate dihydrate or zinc citrate trihydrate) |
|  | zinc gluconate |
|  | zinc lactate |
|  | zinc oxide |
|  | zinc sulphate |

**Application, saving and transitional provisions**

The table below details information on application, saving or transitional provisions in instruments affecting this Standard.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Instrument items affected** | **A’ment No.** | **FRLI registration**  **Gazette** | **Instrument’s transitional provision** | **Description of transitional arrangement** |
| ***Food Standards (Application A1230 – Very Low Energy Diets (VLED)) Variation*** | | | | |
| Item [4.1] of the Schedule | 208 | F2022L00733  1 June 2022  FSC 148  1 June 2022 | Clause 4 | Clause 4 of the *Food Standards (Application A1230 – Very Low Energy Diets (VLED)) Variation* provides a transitional arrangement for the variations to the Code made by Item [4.1] of the Schedule to that legislative instrument.  Subclause 4(1) provides that section 1.1.1—9 of the Codedoes not apply to the variations made by that instrument.  Subclause 4(2) provides that, during the transition period, a food product may be sold if the product complies with one of the following:   1. the Code as in force without the variations made by the instrument; 2. the Code as amended by the variations made by the instrument.   Subclause 4(3) provides that, for the purposes of the above, the transition period is the period commencing on the variation’s date of commencement and ending 36 months after the date of commencement.  This means that **the transition period is the period of time that commences on 1 June 2022 and ends on 1 June 2025.** |
| ***Food Standards (Proposal P1028 – Infant Formula Products – Consequential Amendments) Variation*** | | | | |
| Items [1] and [2] of Schedule 1 | 231 | F2024L01151  13 Sept 2024  FSC 171  13 Sept 2024 | Clause 4 | Clause 4 establishes a transitional arrangement for variations to the Code made by Items [1] and [2] of Schedule 1 and by *the Food Standards (Proposal P1028 – Infant Formula Products – Consequential Amendments) Variation.*  **The transition period is the period of time that commences on 13 September 2024 and ends on 13 September 2029.**  Subclause 4(1) provides that section 1.1.1—9 of the Code does not apply to the variations.  Subclause 4(2) provides that during the transition period a food product may be sold if the product complies with one of the following:  (a) the Code as in force without the above variations;  (b) the Code as amended by the above variations.  Subclause 4(3) provides that a food product that was labelled before the end of the transition period may be sold after the transition period if the product complies with one of the following:  (a) the Code as in force without the above variations;  (b) the Code as amended by the above variations. |

Amendment History

The Amendment History provides information about each amendment to the Schedule. The information includes commencement or cessation information for relevant amendments.

These amendments are made under section 92 of the *Food Standards Australia New Zealand Act 1991* unless otherwise indicated. Amendments do not have a specific date for cessation unless indicated as such.

**About this compilation**

This is compilation No. 14 of Schedule 29 as in force on **13 September 2024** (up to Amendment No. 231). It includes any commenced amendment affecting the compilation to that date.

Prepared by Food Standards Australia New Zealand on **13 September 2024.**

**Uncommenced amendments or provisions ceasing to have effect.**

To assist stakeholders, the effect of any uncommenced amendments or provisions which will cease to have effect, may be reflected in the Schedule as shaded boxed text with the relevant commencement or cessation date. These amendments will be reflected in a compilation registered on the Federal Register of Legislation including or omitting those amendments and provided in the Amendment History once the date is passed.

The following abbreviations may be used in the table below:

ad = added or inserted am = amended

exp = expired or ceased to have effect rep = repealed

rs = repealed and substituted

**Schedule 29** was published in the Food Standards Gazette No. FSC96 on 10 April 2015 as part of Amendment 154 (F2015L00463 –- 1 April 2015) and has since been amended as follows:

| Section affected | A’ment No. | FRL registration  Gazette | Commencement  (Cessation) | How affected | Description of amendment |
| --- | --- | --- | --- | --- | --- |
| table to S29—7 | 172 | F2017L01142  6 Sept 2017  FSC114  7 Sept 2017 | 7 Sept 2017 | am | Omit ‘phytylmenoquinone’ from table. |
| S29—10(3) | 157 | F2015L01374  1 Sept 2015  FSC99  3 Sept 2015 | 1 March 2016 | rs | Subsection and related table. |
| table to S29—17 | 161 | F2016L00120  18 Feb 2016  FSC103  22 Feb 2016 | 1 March 2016 | am | Correction of typographical error in table heading. |
| table to S29—20 | 168 | F2017L00414  11 April 2017  FSC110  13 April 2017 | 13 April 2017 | am | Insertion of a sodium fluoride as a permitted form of fluoride which was inadvertently omitted in FSC96. |
| table to S29—20 | 173 | F2017L01176  13 Sept 2017  FSANZ Notification Circular 24-17 (Urgent Proposal)  14 Sept 2017 | 14 Sept 2017 | am | Omit L-arginine and substituting L-arginine and L-arginine acetate as a permitted form of Amino acids. |
| S29—21 | 161 | F2016L00120  18 Feb 2016  FSC103  22 Feb 2016 | 1 March 2016 | rs | Notes 1, 2 and 3 to correct incorrect cross-reference and missing full stops. |
| table to S29—21 | 168 | F2017L00414  11 April 2017  FSC110  13 April 2017 | 13 April 2017 | am | Correction to abbreviation of megajoule in the heading,  Correction to formatting error for entry for vitamin E. |
| table to S29—14 | 182 | F2018L01594  23 Nov 2018  FSC123  29 Nov 2018 | 29 Nov 2018 | am | Corrections to typographical error (1) |
| table to S29—14 | 186 | F2019L00996  17 July 2019  FSC127  25 July 2019 | 25 July 2019 | am | Omit L-carniitine 100mg and substituting L-carnitine 2g |
| S29—5 | 198 | F2021L00332  25 March 2021  FSC139  26 March 2021 | 26 March 2021 | am | Inserting 2′-O-fucosyllactose and lacto-N-neotetraose |
| S29**—7** | 200 | F2021L00684  2 June 2021  FSC141  3 June 2021 | 3 June 2021 | am | Correction of typographical error in table heading. |
| S29—20 | 203 | F2021L01431  14 October 2021  FSC144  21 October 2021 | 21 October 2021 | am | Omit nicotinic acid and substitute Nicotinamide riboside chloride and nicotinic acid |
| Table to section 2.9.1—5 | 205 | F2022L00038  18 Jan 2022  FSC146  20 Jan 2022 | 20 January 2022 | am | Omit 2′-O-fucosyllactose and substitute 2′-fucosyllactose |
| S29—22 | 208 | F2022L00733  1 June 2022  FSC 148  1 June 2022 | 1 June 2022 | ad | Added section 22  *For application, saving and transitional provisions, see above table.* |
| table to S29—5 | 217 | F2023L00452  19 April 2023  FSC157  21 April 2023 | 21 April 2023 | ad | Insert entry for lactoferrin – bovine lactoferrin. |
| S29—5A | 217 | F2023L00452  19 April 2023  FSC157  21 April 2023 | 21 April 2023 | ad | Insert section S29—5A |
| table to S29—5 | 223 | F2023L01561  27 November 2023  FSC163  30 November 2023 | 30 November 2023 | ad | Insert in table to S29—5 entries for the following substances,  3'-sialyllactose sodium salt  permitted for use by Standard  1.5.2,  6'-sialyllactose sodium salt  permitted for use by Standard  1.5.2,  A combination of 2′-  fucosyllactose and  difucosyllactose, permitted for  use by Standard 1.5.2,  lacto-N-tetraose permitted for  use by Standard 1.5.2 |
| S29—2 through to S29—10 | 231 | F2024L01151  13 Sept 2024  FSC171  13 Sept 2024 | 13 September 2024 | rs | Repeal sections S29—2 to S29—10 and subsititue with new S29—2 to S29—10A |
| S29—23 | 231 | F2024L01151  13 Sept 2024  FSC171  13 Sept 2024 | 13 September 2024 | ad | Insert after section s29—22 new section entry S29—23. |