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**AMENDMENT NO. 2 TO THE**

**NATIONAL HEALTH AND MEDICAL RESEARCH COUNCIL**

**FOOD STANDARDS CODE**

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AMENDMENTS TO THE  
NATIONAL HEALTH AND MEDICAL RESEARCH COUNCIL  
FOOD STANDARDS CODE  
(AMENDMENT NO. 2)

1. Preamble

The amendments set forth in the Schedule below are amendments to the National Health and Medical Research Council Food Standards Code (hereinafter called 'the Code') published in the Commonwealth of Australia Gazette, No. P27, on 27 August 1987 and amended by Amendment No. 1 published in the Commonwealth of Australia Gazette, No. P19, on 15 July 1988.

The Schedule contains amendments adopted by the National Food Standards Council in March 1989.

2. Title

These amendments may be collectively added as 'Amendment No. 2' to the Code.

3. Commencement

These amendments to the Code will commence on the fifteenth day of May 1989, with the exception of the amendment at item 14 in that the provisions as they apply to reduced fat spreads containing more than 1 per cent of milk fat will commence on the first day of October 1989 or such earlier date as is published in the Commonwealth of Australia Gazette in accordance with the resolution of the National Food Standards Council on 21 March 1989.

**SCHEDULE**

1. **Standard A1** is amended:
  - (a) by inserting after subparagraph (3)(d)(ii) the following subparagraph:
    - '(ia) ice cream, frozen confection and ice confection in packages, where:
      - (A) the packages contain less than 200 mL in volume of ice cream, frozen confection or ice confection; and
      - (B) the bulk containers are labelled or marked in accordance with this clause.'
  - (b) by omitting from Part 1 of the Schedule:  
'Gelatine 441'; and
  - (c) by omitting from Part 2 of the Schedule:  
'Gelatine 441'.
2. **Standard A5** is amended by adding at the end of paragraph (6)(c):  
  
'glycerin  
propylene glycol.'.
3. **Standard A7** is amended by inserting in column 2 of the table  
in clause (4) 'reduced fat spread,' after 'dairy blend,'  
(wherever occurring).
4. **Standard A9** is amended by omitting from Column 1 of Table 2  
'or margarine' and substituting ',margarine or reduced fat  
spread'.
5. **Standard A10** is amended by omitting 'gelatine' from  
Group VI of Table 1.

6. Standard A14, Schedule 1, is amended:

(a) by omitting '1' from Column 2 opposite the item dealing with Amitraz and relating to cottonseed and substituting '0.1';

(b) by inserting in Columns 2 and 3 opposite the item dealing with Amitraz:

after '1 cottonseed oil'  
'0.1 cottonseed';

(c) by omitting the items dealing with Chlorbenside, Chlordecone and Chlorfenson;

(d) by inserting after the item dealing with Chlorfenvinphos:

'Chlorfluazuron  
0.05 cottonseed';

(e) by omitting '5' from Column 2, opposite the item dealing with Chlorpyrifos and relating to kiwifruit and substituting '2';

(f) by inserting the following in Columns 2 and 3, of the item dealing with Chlorpyrifos:

after '0.5 avocado'  
'0.5 asparagus';  
after '0.05 mango'  
'2 kiwifruit';  
after '0.05 potato'  
'0.2 pome fruits';

(g) by omitting 'vegetables (except cole crops, asparagus, tomatoes)' from Column 3 of the item dealing with Chlorpyrifos and substituting:

'vegetables (except cole crops, asparagus, potato, tomatoes)';

- (h) by inserting in Columns 2 and 3 of the item dealing with Clofentezine:
- |        |       |          |
|--------|-------|----------|
|        | '0.01 | bananas' |
| before |       |          |
|        | '0.2  | hops';   |
- (i) by inserting after the item dealing with Crufomate:
- |  |      |            |
|--|------|------------|
|  |      | 'Cyanamide |
|  | 0.05 | grapes';   |
- (j) by inserting in Columns 2 and 3 of the item dealing with Cyfluthrin:
- |       |       |               |
|-------|-------|---------------|
|       | '0.01 | eggs'         |
| after |       |               |
|       | '0.01 | cottonseed';  |
|       | '0.01 | pig fat       |
|       | 0.01  | pig meat      |
|       | 0.01  | poultry meat' |
| after |       |               |
|       | '0.01 | milk';        |
- (k) by omitting from Column 2 '0.05 cereal grains' from the item dealing with Cyhalothrin and substituting:
- |  |      |                                |
|--|------|--------------------------------|
|  | '0.2 | cereal grains (except wheat)'; |
|--|------|--------------------------------|
- (l) by inserting in Columns 2 and 3 of the item dealing with Cyhalothrin:
- |       |       |                  |
|-------|-------|------------------|
|       | '0.05 | wheat'           |
| after |       |                  |
|       | '0.01 | sunflower seed'; |
- (m) by omitting from Columns 2 and 3 of the item dealing with 2,4-D:
- |  |       |                  |
|--|-------|------------------|
|  | '0.05 | navy bean',      |
|  | '0.05 | soybean',        |
|  | '0.05 | sunflower seed'; |
- (n) by inserting in Columns 2 and 3 of the item dealing with 2,4-D:
- |  |       |                   |
|--|-------|-------------------|
|  | '0.05 | legume vegetables |
|  | 0.05  | lupins'           |

after '2 goat, edible offal of';

'0.05 oilseed'

after '0.05 milk products';

'0.05 pulses'

after '0.05 poultry';

- (o) by omitting all items in Columns 2 and 3 dealing with Dioxathion and substituting:

'5 apples

0.1 apricots

1 cattle meat (in the fat)

0.1 cherries

3 citrus fruit

1 goat meat (in the fat)

2 grapes

0.008 milk

0.1 peaches

5 pears

1 pigs, meat (in the fat)

0.1 plums

5 quinces

1 sheep meat (in the fat)';

- (p) by inserting in Columns 2 and 3 of the item dealing with Diuron:

'0.1 cattle meat

3 cattle, edible offal of'

after '2 asparagus';

'0.1 milk'

after '0.5 fruit';

- (q) by omitting in Columns 2 and 3 of the item dealing with Fentin:

'0.5 beetroot',

'0.01 potatoes',

'0.05 poultry meat';

(r) by inserting in Columns 2 and 3 of the item dealing with Fentin:

                  '0.1                  cocoa beans  
                  0.1                  coffee (raw bean)'

after

                  '1                  celery';

                  '0.05                  pecans  
                  0.1                  potatoes  
                  0.1                  rice (in the husk)'

after

                  '0.05                  peanuts';

(s) by omitting '2' from Column 2 of the item dealing with Fenvalerate, relating to cereal grains and substituting '0.05';

(t) by inserting in Columns 2 and 3 of the item dealing with Imazalil:

                  '0.01                  chicken meat  
                  0.01                  chicken, edible offal of'

before

                  '5                  citrus fruits';

(u) by inserting after the item dealing with Inorganic bromide:

                  'Ioxynil  
                  0.02                  onion, bulb  
                  0.02                  sugarcane';

(v) by inserting in Columns 2 and 3 of the item dealing with Iprodione:

                  '10                  passionfruit'

after

                  '0.1                  milk products';

                  '0.05                  soya bean'

after

                  '1                  rapeseed';

(w) by inserting in Columns 2 and 3 of the item dealing with Norflurazon:

                  '0.05                  cottonseed'

before

                  '0.2                  nuts';

(x) by omitting '0.5' from Column 2 of the item dealing with Paclabutrazol relating to pome fruits and substituting '1';

(y) by inserting in Columns 2 and 3 of the item dealing with Penconazole:

                  '0.1                  grapes'  
before              '0.1                  pome fruits';

(z) by inserting in Columns 2 and 3 of the item dealing with Phosphorous acid:

                  '50                  grape'  
after              '100                  avocados';  
  
                  '300                  vine leaves'  
after              ' 50                  pineapples';

(aa) by inserting in Columns 2 and 3 of the item dealing with Quizalofop-ethyl:

                  '0.05                  cattle, edible offal of  
                  0.05                  cattle meat  
                  0.05                  cattle milk  
                  0.05                  chicken, edible offal of  
                  0.05                  chicken eggs  
                  0.05                  chicken meat'  
before              '0.02                  field pea (dry)';

(ab) by omitting the item dealing with Secbumeton;

(ac) by inserting in Columns 2 and 3 of the item dealing with Triadimenol:

                  '0.5                  cucumbers  
                  0.5                  grapes  
                  0.5                  rockmelons'  
before              '0.05                  sugar cane';



(ad) by inserting after the item dealing with Triallate:

'Triasulfuron

0.02	cereal grains
0.05	edible offal (mammalian)
0.05	eggs
0.05	meat
0.01	milk'; and

(ae) by inserting in Columns 2 and 3 of the item dealing with Vinclozolin:

after '1 tomatoes'  
'5 strawberry'.

7. Standard B1 is amended:

(a) by inserting after clause (2) the following clause:

'(2A) Flour specifically sold or used for making biscuits, cake, pastry or other flour products excluding bread may contain not more than 300 mg/kg of sodium metabisulphite.'

(b) by omitting clause (13) and substituting the following clause:

"(13) There shall be written in the label on or attached to a package containing a mixture of meals or flours or meals and flours, in standard type of 4.5 mm, the words:

'MIXED MEALS' or 'MIXED FLOURS' or, as the case may be, 'MIXED MEALS AND FLOURS'."

(c) by omitting, from paragraph (14)(a), '(a)' (second occurring);

(d) by omitting, from paragraph (16)(c), '(a)' and substituting '(d)';

(e) by omitting from the Schedule 'Additives specified in clause (2)(a) of this standard' and substituting 'Additives specified in clause (2) of this Standard'.

8. Standard B3 is amended by omitting from paragraph (1)(c) 'in clauses (2)(a) and (2)(b) of Standard B1' and substituting 'in clauses (2) and (2A) of Standard B1.'

9. Standard C1 is amended:

- (a) by inserting in subparagraph (1)(a)(ii) 'emus,' after 'quails,'; and
- (b) by inserting in sub-subparagraph (13)(c)(i)(A) 'EMU' after 'QUAIL'.

10. Standard D1 is amended by omitting clause (9) and substituting the following clause:

'(9) (a) Fish balls, fish rissoles, fish cakes and fish fingers are the products prepared by mixing fish with cereal.

(b) They shall contain not less than 510 g/kg of fish, calculated as raw fish.

(c) They may contain condiments or spices.'

11. Standard E1 is amended:

- (a) by omitting subparagraph (1)(a)(v) and substituting the following subparagraph:

"(v) 'egg white mix' means a frozen mixture of liquid white."; and

- (b) by inserting after subparagraph (1)(c)(ii) the following subparagraph:

'(iii) gelatine.'

12. Standard G1 is amended:

- (a) by omitting from subparagraph (1)(d)(i) 'wherever appearing in the label' and substituting 'or, if the brand name appears more than once, immediately following the brand name appearing in the largest type size';
- (b) by omitting from subparagraph (2)(1)(ii) '(A)' (first occurring); and
- (c) by omitting subsubparagraph (2)(1)(ii)(B).

13. Standard G2 is amended:

- (a) by omitting from paragraph (1)(a) 'It does not include dairy blend as defined in Standard H7.' and substituting the following:

'Margarine does not include:

- (i) reduced fat spread as defined in Standard G5; or  
(ii) dairy blend as defined in Standard H7.'; and

- (b) by omitting paragraph (5)(d).

14. After Standard G4 the following Standard is inserted:

**"G5 - REDUCED FAT SPREADS**

**Interpretation**

1. In this Standard:

'milk fat' means milk fat in the form of cream or butter or the clarified fatty portion of milk, cream or butter;

'polyunsaturated reduced fat spread' means a reduced fat spread:

- (a) the fats and oils present in which are exclusively of vegetable origin; and  
(b) the total fatty acids present in which contain:  
(i) not less than 400 g/kg of cis-methylene interrupted polyunsaturated fatty acids; and  
(ii) not more than 200 g/kg of saturated fatty acids;

'reduced fat dairy spread' means a reduced fat spread that contains:

- (a) no fat or oil other than milk fat; and  
(b) no protein other than milk protein;

'reduced fat spread' means a mixture, in the form of a spreadable emulsion, of water and one or more of the following:

- (a) edible fat;
- (b) edible oil;
- (c) milk fat.

#### Requirements relating to composition

2. (1) The total fat and oil content of reduced fat spread shall be not less than 300 g/kg and not more than 500 g/kg.

(2) Reduced fat spread shall contain:

- (a) vitamin A in proportion equivalent to not less than 8.5 mg/kg of retinol activity; and
- (b) vitamin D in proportion equivalent to not less than 55 ug/kg of cholecalciferol.

(3) Reduced fat spread shall not contain more than:

- (a) 2 g/kg of sorbic acid;
- (b) 40 g/kg of salt or potassium chloride, or of a mixture of salt and potassium chloride; or
- (c) 10 g/kg of polyglycerol esters of fatty acids.

(4) Any one or more of the following substances may be added to reduced fat spread:

- (a) milk protein sources;
- (b) vegetable protein sources;
- (c) antioxidants in accordance with Standard A7;
- (d) modifying agents specified in Group I, II, III, IV or VI set out in Standard A10;
- (e) colouring substances specified in paragraph A5 (2)(a);

- (f) flavourings;
- (g) starter cultures;
- (h) herbs and spices and extracts of herbs and spices;
- (j) gelatine;
- (k) vitamins A and D, as permitted by Standard A9;
- (m) sugars; or
- (n) substances referred to in subclause (3).

### Labelling requirements

3. (1) The label on or attached to a package containing reduced fat spread shall include, in standard type of 3 mm:

- (a) if paragraph (b) or (c) does not apply, the prescribed name;
- (b) in the case of reduced fat dairy spread, either the prescribed name 'REDUCED FAT SPREAD' or the prescribed name 'REDUCED FAT DAIRY SPREAD'; or
- (c) in the case of polyunsaturated reduced fat spread, either the prescribed name or the name 'REDUCED FAT SPREAD - POLYUNSATURATED'.

(2) The label on or attached to a package containing reduced fat spread shall include, in standard type and immediately following the prescribed name, a statement setting out the total fat and oil content of the spread in the following form:

'CONTAINS (percentage of fats) FATS', or 'CONTAINS (percentage of oils) OILS', or 'CONTAINS (percentage of fats and oils) FATS AND OILS'.

(3) The label on or attached to a package containing reduced fat spread, other than polyunsaturated reduced fat spread, shall not include any statement relating to the fatty acid content of the spread, or any claim based on that content.

(4) The label on or attached to a package containing polyunsaturated reduced fat spread shall not include any statement relating to the fatty acid content of the spread, or any claim based on that content, unless the statement or claim is written in the form:

'SATURATED FATTY ACIDS (percentage of saturated fatty acids present calculated on a total fatty acid basis)  
POLYUNSATURATED FATTY ACIDS (percentage of cis-methylene interrupted polyunsaturated fatty acids present calculated on a total fatty acid basis)'

(5) Where the word 'polyunsaturated' is written on the label on or attached to a package containing polyunsaturated reduced fat spread or is used in an advertisement relating to spread of that kind, that word shall not be qualified in any way."

15. Standard H7 is amended by inserting at the end of clause (1) ', other than reduced fat spread as defined in Standard G5'.

16. Standard H8 is amended by inserting after subparagraph (2)(b)(iii)(B) the following subparagraph:

'(C) gelatine;'

17. Standard I2 is amended by omitting clause (4) and substituting the following clause:

"(4) There shall be written in the label on or attached to a package containing jelly crystals, jelly tablets, jelly cubes or jelly mix -

(a) in standard type of 3 mm, the words -

'JELLY CRYSTALS', 'JELLY TABLETS', 'JELLY CUBES' or, as the case may be, 'JELLY MIX';

(b) a statement declaring the amount (in litres or millilitres) of water to be added to the contents of the package to prepare the jelly or the amount (in litres or millilitres) of jelly the contents of the package will make."

**18. Standard J3 is amended:**

- (a) by inserting after paragraph (3)(c) the following paragraph:

'(ca) Lactic acid fermented pickles may contain not more than 500 mg/kg of sorbic acid.'; and

- (b) by omitting from paragraph (3)(d) 'or potassium sorbate or of a mixture of both'.

**19. Standard N2 is amended by inserting after subsubparagraph (4)(b)(ii)(B) the following subsubparagraph:**

'(C) modifying agents specified in Group III set out in Standard A10.'

**20. Standard N3 is amended by inserting after subparagraph (2)(b)(vii) the following subparagraph:**

'(viii) gelatine.'

**21. Standard O1 is amended:**

- (a) by inserting after subsubparagraph (1)(b)(ii)(F) the following subsubparagraph:

'(G) gelatine;';

- (b) by inserting after subsubparagraph (3)(b)(ii)(F) the following subsubparagraph:

'(G) gelatine.';and

- (c) by inserting after subsubparagraph (6)(b)(ii)(E) the following subsubparagraph:

'(F) gelatine.'

**22. Standard O6 is amended:**

- (a) by inserting after subparagraph (1)(b)(iii) the following subparagraph:

'(iv) gelatine.';and

(b) by inserting in paragraph (1)(d) the following:

after 'gelatine'  
'ethyl maltol'.

23. Standard P4 is amended by omitting from subparagraph (1)(b)(iv) 'and uncharred chips, sawdust and shavings of oakwood' and inserting 'uncharred chips, sawdust and shavings of oakwood,' after 'silicon dioxide,'.