

STANDARD 1.2.4

LABELLING OF INGREDIENTS

Purpose

This Standard sets out specific requirements for the labelling and naming of ingredients and compound ingredients.

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Clauses

1 Interpretation

(1) In this Standard –

compound ingredient means an ingredient of a food which is itself made from two or more ingredients.

ingredient means any substance, including a food additive, used in the preparation, manufacture or handling of a food.

(2) Nothing in this Standard affects the mandatory declaration requirements in Standard 1.2.3.

2 Requirement for statement of ingredients

The label on a package of food must include a statement of ingredients unless –

- (a) the food is labelled with the name of the food which would otherwise be those ingredients listed in the ingredient list; or
- (b) the food is water presented in packaged form as standardised in Standard 2.6.2; or
- (c) the food is an alcoholic beverage standardised in Standard 2.7.2 to Standard 2.7.5 of this Code; or
- (d) the food is contained in a small package.

Editorial note:

See Standard 1.2.3 – Mandatory Warning and Advisory Statements and Declarations for the requirements to always declare the presence of certain substances.

3 All ingredients to be listed in a statement of ingredients

A statement of ingredients must list every ingredient in the food unless the ingredient is –

- (a) an ingredient of a flavouring as defined in Schedule 5 of Standard 1.3.1; or
- (b) a volatile ingredient which is completely removed during manufacture; or
- (c) added water where –
 - (i) the water is added to reconstitute dehydrated or concentrated ingredients;
 - (ii) the water forms part of broth, brine or syrup which is declared in the ingredient list or is part of the name of the food; or
 - (iii) the water constitutes less than 5% of the final food; or
- (d) a substance used as a processing aid in accordance with Standard 1.3.3.

4 Ingredients to be listed by common, descriptive or generic name

Ingredients must be declared in the statement of ingredients using –

- (a) the common name of the ingredient; or
- (b) a name that describes the true nature of the ingredient; or
- (c) where applicable, a generic name set out in the Table to this clause.

Editorial note:

The term 'common name' does not have a technical meaning for the purposes of paragraph 4(a), and should be given its ordinary meaning.

Table to clause 4

| Generic name | Conditions for Use |
|--------------------|---|
| cereals | Where the cereal is wheat, rye, barley, oats or spelt or their hybridised strains then the specific name of the cereal must be declared. |
| cheese | No specific condition set |
| cocoa butter | No specific condition set |
| crystallised fruit | No specific condition set |
| fats or oils | <ol style="list-style-type: none"> 1. Must be qualified as to whether the source is animal or vegetable 2. Where the source of vegetable oil is peanut, soy bean or sesame the specific source name must be declared 3. In the case of dairy products, including ice cream, the source of animal fats or oils must be specifically declared 4. Must not be used for Diacylglycerol oil. |
| fish | If crustacea, the specific name of the crustacea must be declared |
| fruit | No specific condition set |
| gum base | No specific condition set |
| herbs | No specific condition set |
| meat | No specific condition set |
| milk protein | No specific condition set |
| milk solids | May be used to describe milk powder, skim milk powder, dried milk products standardised in this Code or any two or more of the following ingredients: whey, whey powder, whey proteins, lactose, caseinates, milk proteins and milk fat. |
| nuts | The specific name of the nut must be declared |
| poultry meat | No specific condition set |
| spices | No specific condition set |
| starch | <p>Where the source of the starch is wheat, rye, barley, oats or spelt, or their hybridised strains, then the specific name of the cereal must be declared.</p> <p>The name 'starch' may be used for any unmodified starch or any starch which has been modified by either physical means or enzymes</p> |

Table to clause 4 (continued)

| Generic name | Conditions for Use |
|--------------|---|
| sugar | 1. May be used to describe; white sugar, white refined sugar, caster sugar, castor sugar, loaf sugar, or cube sugar, icing sugar, coffee sugar, coffee crystals, raw sugar 2. The word 'sugars' must not be used in a statement of ingredients |
| vegetables | No specific condition set |

5 Ingredients to be listed in descending order of ingoing weight

(1) Ingredients must be declared in the statement of ingredients in descending order of ingoing weight, except –

- (a) where a dehydrated or concentrated ingredient is reconstituted during preparation, manufacture or handling of the food, in which case, the position of that ingredient in the statement of ingredients may be determined by the weight of the ingredient before concentration or dehydration; or
- (b) where any dehydrated or concentrated food is intended to be reconstituted in accordance with directions, in which case, the ingredients may be stated in descending order of proportion by weight in the reconstituted product, provided it is clear that the ingredients are being declared in order of their weight when reconstituted; or
- (c) added water and volatile ingredients, which must be declared in accordance with subclause 5(2); or
- (d) compound ingredients, which must be declared in accordance with clause 6.

Editorial note:

The statement of ingredients may be headed, for example, by the words 'ingredients when reconstituted' to make it clear that the ingredients are being declared in order of their weight when reconstituted.

(2) Added water or a volatile ingredient must be declared in the statement of ingredients immediately following the ingredient with the closest higher ingoing weight but shall be calculated in accordance with the ingoing weight of the added water or volatile ingredient minus the amount of that ingredient that is removed and/or used for reconstitution of dehydrated or concentrated ingredients during preparation, manufacture or handling of the food.

6 Declaration of compound ingredients

(1) A compound ingredient must be declared in the statement of ingredients either –

- (a) by declaring the compound ingredient by name in its appropriate place in the statement of ingredients, and listing its ingredients in brackets after the name of the compound ingredient, in descending order of ingoing weight in the compound ingredient, as specified in the Table to this clause; or
- (b) by declaring all of the ingredients of the compound ingredient separately as if they were individual ingredients of the final food.

(2) However, paragraph 6(1)(a) does not apply to food standardised in Standard 2.9.2.

(3) The ingredients in an alcoholic beverage, standardised in Standards 2.7.2 to 2.7.5 of this Code, do not need to be declared in a statement of ingredients if the alcoholic beverage has been declared as an ingredient in the food.

Table to clause 6

| Amount of compound ingredient in the food | Ingredients of the compound ingredient to be included in the statement of ingredients |
|--|--|
| 5% or more | All ingredients |
| less than 5% | 1. If applicable, any substance listed in the Table to clause 4 of Standard 1.2.3; and 2. all food additives in the compound ingredient that perform a technological function in the final food |

Editorial note:

An example for clause 6 is the statement of ingredients for canned spaghetti, which could read –

‘tomatoes, water, spaghetti (wheat flour, egg, water), sugar, salt, flavours’

under option (a) or –

‘tomatoes, water, wheat flour, egg, sugar, salt, flavours’

under option (b).

7 Declaration of alternative ingredients

Where the composition of a food may be subject to minor variations by the substitution of an ingredient which performs a similar function, the statement of ingredients may list both ingredients in a way which makes it clear that alternative or substitute ingredients are being declared

Editorial note:

For example the statement of ingredients for a biscuit may read; wheat flour, safflower oil or sunflower oil, sugar, water.

8 Declaration of food additives

(1) Food additives must be declared in accordance with the ingredient labelling requirements of this Standard.

(2) Where an additive must be declared and can be classified in one of the classes of additives listed in Schedule 1 of this Standard the additive must be declared by the name of that class followed by the additive’s prescribed name or code number in brackets, as indicated in Schedule 2 of this Standard.

(3) Subclause (2) does not apply to the declaration of the optional class name ‘enzyme’.

(4) Where a food additive is capable of being classified in more than one class, the most appropriate class name must be used.

(5) A food additive that cannot be classified in one of the classes specified in Schedule 1 must be declared in the statement of ingredients by use of its prescribed name as indicated in Schedule 2 of this Standard.

(6) Subject to subclause (9), where a flavouring is added to or used in a food as an ingredient it must be declared in the statement of ingredients by either -

- (a) the word ‘flavouring’ or ‘flavour’; or
- (b) a more specific name or description of the flavouring.

(7) Where L-glutamic acid, monosodium glutamate, monopotassium L-glutamate, calcium di-L-glutamate, monoammonium L-glutamate, magnesium di-L-glutamate, disodium guanylate, disodium inosinate, and disodium 5'-ribonucleotides are added to a food as a flavouring or as an ingredient of a flavouring, their presence must be specifically declared in accordance with subclause (2).

(8) Where the composition of a food may be subject to minor variations by the substitution of an additive which performs a similar function, the statement of ingredients may list both additives in a way which makes it clear that alternative or substitute additives are being declared.

(9) Where caffeine is added to a food it must be declared in the ingredient list as caffeine.

Editorial note:

For the purposes of subclause 8(3), enzymes need only be declared by the class name 'enzyme' and not by specifically declaring the name of the enzyme.

An example for subclause 8(8) is where a manufacturer chooses to use preservative X for 6 months of the year and preservative Y for the rest of the year, one label may indicate that either preservative was used in the preparation, manufacture or handling of the food e.g. preservative (X or Y) where X and Y may be expressed as either the additive's specific name or code number, if any.

9 Declaration of vitamins and minerals

Where a vitamin or mineral is added to a food, the vitamin or mineral may be declared in accordance with clause 8 of this Standard using the class name 'vitamin' or 'mineral'.

10 Process declaration for oil

If a food contains oil as an ingredient, and the specific source name of the oil is used on the label of the food, the label must include the statement prescribed in clause 3 of Standard 2.4.1.

SCHEDULE 1

Classes of additives

| Prescribed class names |
|---|
| Acid Acidity Regulator Alkali Anticaking Agent Antioxidant Bulking Agent Colour Emulsifier Firming Agent Flavour Enhancer Foaming Agent Gelling Agent Glazing Agent Humectant Preservative Raising Agent Stabiliser Sweetener Thickener |

| Optional class names |
|---|
| Antifoaming Agent Emulsifying Salt Enzyme Mineral Salt Modified Starch Vegetable Gum |

SCHEDULE 2, PART 1

Food Additive Code Numbers (alphabetical order)

| Prescribed Name | Code No. | Prescribed Name | Code No. |
|--|-----------------|---|-----------------|
| Acacia or gum Arabic | 414 | Calcium acetate | 263 |
| Acesulphame potassium | 950 | Calcium alginate | 404 |
| Acetic acid, glacial | 260 | Calcium aluminium silicate | 556 |
| Acetic and fatty acid esters of glycerol | 472a | Calcium ascorbate | 302 |
| Acetylated distarch adipate | 1422 | Calcium benzoate | 213 |
| Acetylated distarch phosphate | 1414 | Calcium carbonate | 170 |
| Acetylated oxidised starch | 1451 | Calcium chloride | 509 |
| Acid treated starch | 1401 | Calcium citrate | 333 |
| Adipic acid | 355 | Calcium disodium ethylenediaminetetraacetate or calcium disodium EDTA | 385 |
| Advantame | – | Calcium fumarate | 367 |
| Agar | 406 | Calcium gluconate | 578 |
| Alginate acid | 400 | Calcium glutamate | 623 |
| Alitame | 956 | Calcium hydroxide | 526 |
| Alkaline treated starch | 1402 | Calcium lactate | 327 |
| Alkanet or Alkannin | 103 | Calcium lactylate | 482 |
| Allura red AC | 129 | Calcium lignosulphonate (40-65) | 1522 |
| Aluminium | 173 | Calcium malate | 352 |
| Aluminium, calcium, sodium, magnesium, potassium and ammonium salts of fatty acids | 470 | Calcium oleyl lactylate | 482 |
| Aluminium silicate | 559 | Calcium oxide | 529 |
| Amaranth | 123 | Calcium phosphate, dibasic or calcium hydrogen phosphate | 341 |
| Ammonium acetate | 264 | Calcium phosphate, monobasic or calcium dihydrogen phosphate | 341 |
| Ammonium adipates | 359 | Calcium phosphate, tribasic | 341 |
| Ammonium alginate | 403 | Calcium propionate | 282 |
| Ammonium bicarbonate | 503 | Calcium silicate | 552 |
| Ammonium chloride | 510 | Calcium sorbate | 203 |
| Ammonium citrate | 380 | Calcium stearoyl lactylate | 482 |
| Ammonium fumarate | 368 | Calcium sulphate | 516 |
| Ammonium hydrogen carbonate | 503 | Calcium tartrate | 354 |
| Ammonium lactate | 328 | Caramel I | 150a |
| Ammonium malate | 349 | Caramel II | 150b |
| Ammonium phosphate, dibasic | 342 | Caramel III | 150c |
| Ammonium phosphate, monobasic or Ammonium dihydrogen phosphates | 342 | Caramel IV | 150d |
| Ammonium salts of phosphatidic acid | 442 | Carbon blacks or Vegetable carbon | 153 |
| α-Amylase | 1100 | Carbon dioxide | 290 |
| Annatto extracts | 160b | Carnauba wax | 903 |
| Anthocyanins or Grape skin extract or Blackcurrant extract | 163 | Carotene | 160a |
| Arabinogalactan or larch gum | 409 | Carrageenan | 407 |
| Ascorbic acid | 300 | Cellulose microcrystalline | 460 |
| Ascorbyl palmitate | 304 | Cellulose, powdered | 460 |
| Aspartame | 951 | Chlorophyll | 140 |
| Aspartame-acesulphame salt | 962 | Chlorophyll-copper complex | 141 |
| Azorubine or Carmoisine | 122 | Chlorophyllin copper complex, sodium and potassium salts | 141 |
| b-apo-8' Carotenoic acid methyl or ethyl ester | 160f | Choline salts | 1001 |
| b-apo-8' Carotenal | 160e | Citric acid | 330 |
| Beeswax, white and yellow | 901 | Citric and fatty acid esters of glycerol | 472c |
| Beet red | 162 | Cochineal or carmines or carminic acid | 120 |
| Bentonite | 558 | Cupric sulphate | 519 |
| Benzoic acid | 210 | Curcumin or turmeric | 100 |
| Bleached starch | 1403 | Cyclamate or calcium cyclamate or sodium cyclamate | 952 |
| Bone phosphate | 542 | Dextrin roasted starch | 1400 |
| Brilliant black BN or Brilliant Black PN | 151 | Diacetyltartaric and fatty acid esters of glycerol | 472e |
| Brilliant Blue FCF | 133 | Diethyl sodium sulphosuccinate | 480 |
| Brown HT | 155 | Disodium 5'-ribonucleotides | 635 |
| Butane | 943a | Disodium 5'-guanylate | 627 |
| Butylated hydroxyanisole | 320 | Disodium 5'-inosinate | 631 |
| Butylated hydroxytoluene | 321 | | |

SCHEDULE 2, PART 1

Food Additive Code Numbers (alphabetical order)

| Prescribed Name | Code No. | Prescribed Name | Code No. |
|--|-----------------|---|-----------------|
| Distarch phosphate | 1412 | Magnesium silicate or Talc | 553 |
| Dodecyl gallate | 312 | Magnesium sulphate | 518 |
| Enzyme treated starches | 1405 | Malic acid | 296 |
| Erythorbic acid | 315 | Maltitol and maltitol syrup or hydrogenated glucose syrup | 965 |
| Erythritol | 968 | Maltol | 636 |
| Erythrosine | 127 | Mannitol | 421 |
| Ethyl lauroyl arginate | 243 | Metatartaric acid | 353 |
| Ethyl maltol | 637 | Methyl ethyl cellulose | 465 |
| Fast green FCF | 143 | Methyl cellulose | 461 |
| Ferric ammonium citrate | 381 | Methylparaben or Methyl-p-hydroxybenzoate | 218 |
| Ferrous gluconate | 579 | Mixed tartaric, acetic and fatty acid esters of glycerol' or 'tartaric, acetic and fatty acid esters of glycerol (mixed)' | 472f |
| Flavoxanthin | 161a | Mono- and di-glycerides of fatty acids | 471 |
| Fumaric acid | 297 | Monoammonium L-glutamate | 624 |
| Gellan gum | 418 | Monopotassium L-glutamate | 622 |
| Glucono δ-lactone or Glucono delta-lactone | 575 | Monosodium L-glutamate or MSG | 621 |
| Glucose oxidase | 1102 | Monostarch phosphate | 1410 |
| L-glutamic acid | 620 | Natamycin or pimaricin | 235 |
| Glycerin or glycerol | 422 | Neotame | 961 |
| Glycerol esters of wood rosins | 445 | Nisin | 234 |
| Glycine | 640 | Nitrogen | 941 |
| Gold | 175 | Nitrous oxide | 942 |
| Green S | 142 | Octafluorocyclobutane | 946 |
| Guar gum | 412 | Octyl gallate | 311 |
| 4-hexylresorcinol | 586 | Oxidised polyethylene | 914 |
| Hydrochloric acid | 507 | Oxidised starch | 1404 |
| Hydroxypropyl cellulose | 463 | Paprika oleoresins | 160c |
| Hydroxypropyl distarch phosphate | 1442 | Pectin | 440 |
| Hydroxypropyl methylcellulose | 464 | Petrolatum or petroleum jelly | 905b |
| Hydroxypropyl starch | 1440 | Phosphated distarch phosphate | 1413 |
| Indigotine | 132 | Phosphoric acid | 338 |
| Iron oxide | 172 | Polydextrose | 1200 |
| Isobutane | 943b | Polydimethylsiloxane or Dimethylpolysiloxane | 900a |
| Isomalt | 953 | Polyethylene glycol 8000 | 1521 |
| Karaya gum | 416 | Polyglycerol esters of fatty acids | 475 |
| Kryptoxanthin | 161c | Polyglycerol esters of interesterified ricinoleic acid | 476 |
| L-cysteine monohydrochloride | 920 | Polyoxyethylene (40) stearate | 431 |
| L-Leucine | 641 | Polysorbate 60 or Polyoxyethylene (20) sorbitan monostearate | 435 |
| Lactic acid | 270 | Polysorbate 65 or Polyoxyethylene (20) sorbitan tristearate | 436 |
| Lactic and fatty acid esters of glycerol | 472b | Polysorbate 80 or Polyoxyethylene (20) sorbitan monooleate | 433 |
| Lactitol | 966 | Polyvinylpyrrolidone | 1201 |
| Lecithin | 322 | Ponceau 4R | 124 |
| Lipases | 1104 | Potassium acetate or potassium diacetate | 261 |
| Locust bean gum or carob bean gum | 410 | Potassium adipate | 357 |
| Lutein | 161b | Potassium alginate | 402 |
| Lycopene | 160d | Potassium aluminium silicate | 555 |
| Lysozyme | 1105 | Potassium ascorbate | 303 |
| Magnesium carbonate | 504 | Potassium benzoate | 212 |
| Magnesium chloride | 511 | Potassium bicarbonate | 501 |
| Magnesium gluconate | 580 | Potassium bisulphite | 228 |
| Magnesium glutamate | 625 | | |
| Magnesium lactate | 329 | | |
| Magnesium oxide | 530 | | |
| Magnesium phosphate, dibasic | 343 | | |
| Magnesium phosphate, monobasic | 343 | | |
| Magnesium phosphate, tribasic | 343 | | |

SCHEDULE 2, PART 1

Food Additive Code Numbers (alphabetical order)

| Prescribed Name | Code No. | Prescribed Name | Code No. |
|---|-----------------|---------------------------------|-----------------|
| Potassium carbonate | 501 | Sodium carboxymethylcellulose | 466 |
| Potassium chloride | 508 | Sodium citrate | 331 |
| Potassium citrate | 332 | Sodium diacetate | 262 |
| Potassium dihydrogen citrate | 332 | Sodium dihydrogen citrate | 331 |
| Potassium ferrocyanide | 536 | Sodium erythorbate | 316 |
| Potassium fumarate | 366 | Sodium ferrocyanide | 535 |
| Potassium gluconate | 577 | Sodium fumarate | 365 |
| Potassium lactate | 326 | Sodium gluconate | 576 |
| Potassium malate | 351 | Sodium hydrogen malate | 350 |
| Potassium metabisulphite | 224 | Sodium lactate | 325 |
| Potassium nitrate | 252 | Sodium lactylate | 481 |
| Potassium nitrite | 249 | Sodium malate | 350 |
| Potassium phosphate, dibasic | 340 | Sodium metabisulphite | 223 |
| Potassium phosphate, monobasic | 340 | Sodium metaphosphate, insoluble | 452 |
| Potassium phosphate, tribasic | 340 | Sodium nitrate | 251 |
| Potassium polymetaphosphate | 452 | Sodium nitrite | 250 |
| Potassium propionate | 283 | Sodium oleyl lactylate | 481 |
| Potassium pyrophosphate | 450 | Sodium phosphate, dibasic | 339 |
| Potassium silicate | 560 | Sodium phosphate, monobasic | 339 |
| Potassium sodium tartrate | 337 | Sodium phosphate, tribasic | 339 |
| Potassium sorbate | 202 | Sodium polyphosphates, glassy | 452 |
| Potassium sulphate | 515 | Sodium propionate | 281 |
| Potassium sulphite | 225 | Sodium pyrophosphate | 450 |
| Potassium tartrate or Potassium acid tartrate | 336 | Sodium sorbate | 201 |
| Potassium tripolyphosphate | 451 | Sodium stearoyl lactylate | 481 |
| Processed eucheuma seaweed | 407a | Sodium sulphate | 514 |
| Propane | 944 | Sodium sulphite | 221 |
| Propionic acid | 280 | Sodium tartrate | 335 |
| Propyl gallate | 310 | Sodium tripolyphosphate | 451 |
| Propylene glycol | 1520 | Sorbic acid | 200 |
| Propylene glycol alginate | 405 | Sorbitan monostearate | 491 |
| Propylene glycol mono - and di-esters or Propylene glycol esters of fatty acids | 477 | Sorbitan tristearate | 492 |
| Propylparaben or Propyl-p-hydroxybenzoate | 216 | Sorbitol or sorbitol syrup | 420 |
| Proteases (papain, bromelain, ficin) | 1101 | Stannous chloride | 512 |
| Quinoline yellow | 104 | Starch acetate | 1420 |
| Rhodoxanthin | 161f | Starch sodium octenylsuccinate | 1450 |
| Riboflavin | 101 | Stearic acid or fatty acid | 570 |
| Riboflavin 5'-phosphate sodium | 101 | Steviol glycosides | 960 |
| Rubixanthin | 161d | Succinic acid | 363 |
| Saccharin or calcium saccharine or sodium saccharine or potassium saccharine | 954 | Sucralose | 955 |
| Saffron or crocetin or crocin | 164 | Sucrose acetate isobutyrate | 444 |
| Shellac | 904 | Sucrose esters of fatty acids | 473 |
| Silicon dioxide, amorphous | 551 | Sulphur dioxide | 220 |
| Silver | 174 | Sunset yellow FCF | 110 |
| Sodium acetate | 262 | Tannic acid or tannins | 181 |
| Sodium acid pyrophosphate | 450 | Tara gum | 417 |
| Sodium alginate | 401 | Tartaric acid | 334 |
| Sodium aluminium phosphate | 541 | Tartrazine | 102 |
| Sodium aluminosilicate | 554 | <i>tert</i> -Butylhydroquinone | 319 |
| Sodium ascorbate | 301 | Thaumatococcus | 957 |
| Sodium benzoate | 211 | Titanium dioxide | 171 |
| Sodium bicarbonate | 500 | α -Tocopherol | 307 |
| Sodium bisulphite | 222 | δ -Tocopherol | 309 |
| Sodium carbonate | 500 | γ -Tocopherol | 308 |
| | | Tocopherols concentrate, mixed | 306 |
| | | Tragacanth gum | 413 |
| | | Triacetin | 1518 |
| | | Triammonium citrate | 380 |
| | | Triethyl citrate | 1505 |
| | | Violoanthin | 161e |

SCHEDULE 2, PART 1

Food Additive Code Numbers (alphabetical order)

| Prescribed Name | Code No. |
|------------------------|-----------------|
| Xanthan gum | 415 |
| Xylitol | 967 |

END OF TABLE

SCHEDULE 2, PART 2

Food Additive Code Numbers (numerical order)

| Prescribed Name | Code No. | Prescribed Name | Code No. |
|--|----------|--|----------|
| Advantame | – | benzoate | |
| Curcumin or turmeric | 100 | Methylparaben or Methyl-p-hydroxy-benzoate | 218 |
| Riboflavin | 101 | Sulphur dioxide | 220 |
| Riboflavin 5'-phosphate sodium | 101 | Sodium sulphite | 221 |
| Tartrazine | 102 | Sodium bisulphite | 222 |
| Alkanet or Alkannin | 103 | Sodium metabisulphite | 223 |
| Quinoline yellow | 104 | Potassium metabisulphite | 224 |
| Sunset yellow FCF | 110 | Potassium sulphite | 225 |
| Cochineal or carmines or carminic acid | 120 | Potassium bisulphite | 228 |
| Azorubine or Carmoisine | 122 | Nisin | 234 |
| Amaranth | 123 | Natamycin or pimaricin | 235 |
| Ponceau 4R | 124 | Ethyl lauroyl arginate | 243 |
| Erythrosine | 127 | Potassium nitrite | 249 |
| Allura red AC | 129 | Sodium nitrite | 250 |
| Indigotine | 132 | Sodium nitrate | 251 |
| Brilliant Blue FCF | 133 | Potassium nitrate | 252 |
| Chlorophyll | 140 | Acetic acid, glacial | 260 |
| Chlorophyll-copper complex | 141 | Potassium acetate or potassium diacetate | 261 |
| Chlorophyllin copper complex, sodium and potassium salts | 141 | Sodium acetate | 262 |
| Green S | 142 | Sodium diacetate | 262 |
| Fast green FCF | 143 | Calcium acetate | 263 |
| Caramel I | 150a | Ammonium acetate | 264 |
| Caramel II | 150b | Lactic acid | 270 |
| Caramel III | 150c | Propionic acid | 280 |
| Caramel IV | 150d | Sodium propionate | 281 |
| Brilliant black BN or Brilliant Black PN | 151 | Calcium propionate | 282 |
| Carbon blacks or Vegetable carbon | 153 | Potassium propionate | 283 |
| Brown HT | 155 | Carbon dioxide | 290 |
| Carotene | 160a | Malic acid | 296 |
| Annatto extracts | 160b | Fumaric acid | 297 |
| Paprika oleoresins | 160c | | |
| Lycopene | 160d | Ascorbic acid | 300 |
| b-apo-8' Carotenal | 160e | Sodium ascorbate | 301 |
| b-apo-8' Carotenoic acid methyl or ethyl ester | 160f | Calcium ascorbate | 302 |
| Flavoxanthin | 161a | Potassium ascorbate | 303 |
| Lutein | 161b | Ascorbyl palmitate | 304 |
| Kryptoxanthin | 161c | Tocopherols concentrate, mixed | 306 |
| Rubixanthin | 161d | α-Tocopherol | 307 |
| Violoxanthin | 161e | δ-Tocopherol | 308 |
| Rhodoxanthin | 161f | γ-Tocopherol | 309 |
| Beet red | 162 | Propyl gallate | 310 |
| Anthocyanins or Grape skin extract or Blackcurrant extract | 163 | Octyl gallate | 311 |
| Saffron or crocetin or crocin | 164 | Dodecyl gallate | 312 |
| Calcium carbonate | 170 | Erythorbic acid | 315 |
| Titanium dioxide | 171 | Sodium erythorbate | 316 |
| Iron oxide | 172 | tert-Butylhydroquinone | 319 |
| Aluminium | 173 | Butylated hydroxyanisole | 320 |
| Silver | 174 | Butylated hydroxytoluene | 321 |
| Gold | 175 | Lecithin | 322 |
| Tannic acid or tannins | 181 | Sodium lactate | 325 |
| | | Potassium lactate | 326 |
| Sorbic acid | 200 | Calcium lactate | 327 |
| Sodium sorbate | 201 | Ammonium lactate | 328 |
| Potassium sorbate | 202 | Magnesium lactate | 329 |
| Calcium sorbate | 203 | Citric acid | 330 |
| Benzoic acid | 210 | Sodium citrate | 331 |
| Sodium benzoate | 211 | Sodium dihydrogen citrate | 331 |
| Potassium benzoate | 212 | Potassium citrate | 332 |
| Calcium benzoate | 213 | Potassium dihydrogen citrate | 332 |
| Propylparaben or Propyl-p-hydroxy- | 216 | Calcium citrate | 333 |
| | | Tartaric acid | 334 |

SCHEDULE 2, PART 2

Food Additive Code Numbers (numerical order)

| Prescribed Name | Code No. | Prescribed Name | Code No. |
|---|-----------------|---|-----------------|
| Sodium tartrate | 335 | Mannitol | 421 |
| Potassium tartrate or Potassium acid tartrate | 336 | Glycerin or glycerol | 422 |
| Potassium sodium tartrate | 337 | Polyoxyethylene (40) stearate | 431 |
| Phosphoric acid | 338 | Polysorbate 80 or Polyoxyethylene (20) sorbitan monooleate | 433 |
| Sodium phosphate, dibasic | 339 | Polysorbate 60 or Polyoxyethylene (20) sorbitan monostearate | 435 |
| Sodium phosphate, monobasic | 339 | Polysorbate 65 or Polyoxyethylene (20) sorbitan tristearate | 436 |
| Sodium phosphate, tribasic | 339 | Pectin | 440 |
| Potassium phosphate, dibasic | 340 | Ammonium salts of phosphatidic acid | 442 |
| Potassium phosphate, monobasic | 340 | Sucrose acetate isobutyrate | 444 |
| Potassium phosphate, tribasic | 340 | Glycerol esters of wood rosins | 445 |
| Calcium phosphate, dibasic or calcium hydrogen phosphate | 341 | Potassium pyrophosphate | 450 |
| Calcium phosphate, monobasic or calcium dihydrogen phosphate | 341 | Sodium acid pyrophosphate | 450 |
| Calcium phosphate, tribasic | 341 | Sodium pyrophosphate | 450 |
| Ammonium phosphate, dibasic | 342 | Potassium tripolyphosphate | 451 |
| Ammonium phosphate, monobasic or Ammonium dihydrogen phosphates | 342 | Sodium tripolyphosphate | 451 |
| Magnesium phosphate, dibasic | 343 | Potassium polymetaphosphate | 452 |
| Magnesium phosphate, monobasic | 343 | Sodium metaphosphate, insoluble | 452 |
| Magnesium phosphate, tribasic | 343 | Sodium polyphosphates, glassy | 452 |
| Ammonium malate | 349 | Cellulose microcrystalline | 460 |
| Sodium hydrogen malate | 350 | Cellulose, powdered | 460 |
| Sodium malate | 350 | Methyl cellulose | 461 |
| Potassium malate | 351 | Hydroxypropyl cellulose | 463 |
| Calcium malate | 352 | Hydroxypropyl methylcellulose | 464 |
| Metatartaric acid | 353 | Methyl ethyl cellulose | 465 |
| Calcium tartrate | 354 | Sodium carboxymethylcellulose | 466 |
| Adipic acid | 355 | Aluminium, calcium, sodium, magnesium, potassium and ammonium salts of fatty acids | 470 |
| Potassium adipate | 357 | Mono- and di-glycerides of fatty acids | 471 |
| Ammonium adipates | 359 | Acetic and fatty acid esters of glycerol | 472a |
| Succinic acid | 363 | Lactic and fatty acid esters of glycerol | 472b |
| Sodium fumarate | 365 | Citric and fatty acid esters of glycerol | 472c |
| Potassium fumarate | 366 | Diacetyltartaric and fatty acid esters of glycerol | 472e |
| Calcium fumarate | 367 | Mixed tartaric, acetic and fatty acid esters of glycerol' or 'tartaric, acetic and fatty acid esters of glycerol (mixed)' | 472f |
| Ammonium fumarate | 368 | Sucrose esters of fatty acids | 473 |
| Ammonium citrate | 380 | Polyglycerol esters of fatty acids | 475 |
| Triammonium citrate | 380 | Polyglycerol esters of interesterified ricinoleic acid | 476 |
| Ferric ammonium citrate | 381 | Propylene glycol mono - and di-esters or Propylene glycol esters of fatty acids | 477 |
| Calcium disodium ethylenediaminetetraacetate or calcium disodium EDTA | 385 | Diocetyl sodium sulphosuccinate | 480 |
| Alginate acid | 400 | Sodium lactylate | 481 |
| Sodium alginate | 401 | Sodium oleyl lactylate | 481 |
| Potassium alginate | 402 | Sodium stearoyl lactylate | 481 |
| Ammonium alginate | 403 | Calcium lactylate | 482 |
| Calcium alginate | 404 | Calcium oleyl lactylate | 482 |
| Propylene glycol alginate | 405 | Calcium stearoyl lactylate | 482 |
| Agar | 406 | Sorbitan monostearate | 491 |
| Carrageenan | 407 | Sorbitan tristearate | 492 |
| Processed eucheuma seaweed | 407a | Sodium bicarbonate | 500 |
| Arabinogalactan or larch gum | 409 | Sodium carbonate | 500 |
| Locust bean gum or carob bean gum | 410 | Potassium bicarbonate | 501 |
| Guar gum | 412 | Potassium carbonate | 501 |
| Tragacanth gum | 413 | Ammonium bicarbonate | 503 |
| Acacia or gum arabic | 414 | | |
| Xanthan gum | 415 | | |
| Karaya gum | 416 | | |
| Tara gum | 417 | | |
| Gellan gum | 418 | | |
| Sorbitol or sorbitol syrup | 420 | | |

SCHEDULE 2, PART 2

Food Additive Code Numbers (numerical order)

| Prescribed Name | Code No. | Prescribed Name | Code No. |
|--|-----------------|---|-----------------|
| Ammonium hydrogen carbonate | 503 | Butane | 943a |
| Magnesium carbonate | 504 | Isobutane | 943b |
| Hydrochloric acid | 507 | Propane | 944 |
| Potassium chloride | 508 | Octafluorocyclobutane | 946 |
| Calcium chloride | 509 | Acesulphame potassium | 950 |
| Ammonium chloride | 510 | Aspartame | 951 |
| Magnesium chloride | 511 | Cyclamate or calcium cyclamate or sodium cyclamate | 952 |
| Stannous chloride | 512 | Isomalt | 953 |
| Sodium sulphate | 514 | Saccharin | 954 |
| Potassium sulphate | 515 | Sucralose | 955 |
| Calcium sulphate | 516 | Alitame | 956 |
| Magnesium sulphate | 518 | Thaumatococin | 957 |
| Cupric sulphate | 519 | Neotame | 961 |
| Calcium hydroxide | 526 | Steviol glycosides | 960 |
| Calcium oxide | 529 | Aspartame-acesulphame salt | 962 |
| Magnesium oxide | 530 | Maltitol and maltitol syrup or hydrogenated glucose syrup | 965 |
| Sodium ferrocyanide | 535 | Lactitol | 966 |
| Potassium ferrocyanide | 536 | Xylitol | 967 |
| Sodium aluminium phosphate | 541 | Erythritol | 968 |
| Bone phosphate | 542 | Choline salts | 1001 |
| Silicon dioxide, amorphous | 551 | α-Amylase | 1100 |
| Calcium silicate | 552 | Proteases (papain, bromelain, ficin) | 1101 |
| Magnesium silicate or Talc | 553 | Glucose oxidase | 1102 |
| Sodium aluminosilicate | 554 | Lipases | 1104 |
| Potassium aluminium silicate | 555 | Lysozyme | 1105 |
| Calcium aluminium silicate | 556 | Polydextrose | 1200 |
| Bentonite | 558 | Polyvinylpyrrolidone | 1201 |
| Aluminium silicate | 559 | Dextrin roasted starch | 1400 |
| Potassium silicate | 560 | Acid treated starch | 1401 |
| Stearic acid or fatty acid | 570 | Alkaline treated starch | 1402 |
| Glucono δ-lactone or Glucono delta-lactone | 575 | Bleached starch | 1403 |
| Sodium gluconate | 576 | Oxidised starch | 1404 |
| Potassium gluconate | 577 | Enzyme treated starches | 1405 |
| Calcium gluconate | 578 | Monostarch phosphate | 1410 |
| Ferrous gluconate | 579 | Distarch phosphate | 1412 |
| Magnesium gluconate | 580 | Phosphated distarch phosphate | 1413 |
| 4-hexylresorcinol | 586 | Acetylated distarch phosphate | 1414 |
| L-glutamic acid | 620 | Starch acetate | 1420 |
| Monosodium L-glutamate or MSG | 621 | Acetylated distarch adipate | 1422 |
| Monopotassium L-glutamate | 622 | Hydroxypropyl starch | 1440 |
| Calcium glutamate | 623 | Hydroxypropyl distarch phosphate | 1442 |
| Monoammonium L-glutamate | 624 | Starch sodium octenylsuccinate | 1450 |
| Magnesium glutamate | 625 | Acetylated oxidised starch | 1451 |
| Disodium 5'-guanylate | 627 | Triethyl citrate | 1505 |
| Disodium 5'-inosinate | 631 | Triacetin | 1518 |
| Disodium 5'-ribonucleotides | 635 | Propylene glycol | 1520 |
| Maltol | 636 | Polyethylene glycol 8000 | 1521 |
| Ethyl maltol | 637 | Calcium lignosulphonate (40-65) | 1522 |
| Glycine | 640 | | |
| L-Leucine | 641 | | |
| Polydimethylsiloxane or Dimethylpolysiloxane | 900a | | |
| Beeswax, white and yellow | 901 | | |
| Carnauba wax | 903 | | |
| Shellac | 904 | | |
| Petrolatum or petroleum jelly | 905b | | |
| Oxidised polyethylene | 914 | | |
| L-cysteine monohydrochloride | 920 | | |
| Nitrogen | 941 | | |
| Nitrous oxide | 942 | | |

END OF TABLE

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