

Food Standards (Proposal P1025 – Code Revision) Variation

The Board of Food Standards Australia New Zealand gives notice of the making of this standard under section 92 of the *Food Standards Australia New Zealand Act 1991*. The Standard commences on 1 March 2016.

Dated 25 March 2015



Standards Management Officer
Delegate of the Board of Food Standards Australia New Zealand

Note:

This Standard will be published in the Commonwealth of Australia Gazette No. FSC 96 on 10 April 2015.

Schedule 8 Food additive names and code numbers (for statement of ingredients)

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.

Standard 1.2.4 is a standard for the information requirements relating to the statement of ingredients, and contains provisions relating to, among other things, substances used as food additives. This Standard lists food additive numbers for the definition of the term **code number** in section 1.1.2—2, and names and code numbers for subsection 1.2.4—7(1).

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.

S8—1 Name

This Standard is *Australia New Zealand Food Standards Code – Schedule 8 – Food additive names and code numbers (for statement of ingredients)*.

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.

S8—2 Food additive names and code numbers

For the definition of **code number** in section 1.1.2—2 and for subsection 1.2.4—7(1), the food additive names and *code numbers are as listed in the following table (first in alphabetical order, then in numerical order):

Food additive names—alphabetical listing

Acacia or gum Arabic	414	Ammonium carbonate	503
Acesulphame potassium	950	Ammonium chloride	510
Acetic acid, glacial	260	Ammonium citrate	380
Acetic and fatty acid esters of glycerol	472a	Ammonium fumarate	368
Acetylated distarch adipate	1422	Ammonium hydrogen carbonate	503
Acetylated distarch phosphate	1414	Ammonium lactate	328
Acetylated oxidised starch	1451	Ammonium malate	349
Acid treated starch	1401	Ammonium phosphate, dibasic	342
Adipic acid	355	Ammonium phosphate, monobasic or Ammonium dihydrogen phosphates	342
Advantame	969	Ammonium salts of phosphatidic acid	442
Agar	406	α-Amylase	1100
Alginic acid	400	Annatto extracts	160b
Alitame	956	Anthocyanins or Grape skin extract or Blackcurrant extract	163
Alkaline treated starch	1402	Arabinogalactan or larch gum	409
Alkanet or Alkannin	103	Ascorbic acid	300
Allura red AC	129	Ascorbyl palmitate	304
Aluminium	173	Aspartame	951
Aluminium silicate	559	Aspartame-acesulphame salt	962
Amaranth	123	Azorubine or Carmoisine	122
Ammonium acetate	264		
Ammonium adipates	359		
Ammonium alginate	403		

b-apo-8'-Carotenoic acid methyl or ethyl ester	160f	Calcium sorbate	203
b-apo-8'-Carotenal	160e	Calcium stearoyl lactylate	482
Beeswax, white and yellow	901	Calcium sulphate	516
Beet red	162	Calcium tartrate	354
Bentonite	558	Caramel I	150a
Benzoic acid	210	Caramel II	150b
Bleached starch	1403	Caramel III	150c
Bone phosphate	542	Caramel IV	150d
Brilliant black BN or Brilliant Black PN	151	Carbon blacks or Vegetable carbon	153
Brilliant Blue FCF	133	Carbon dioxide	290
Brown HT	155	Carnauba wax	903
Butane	943a	Carotene	160a
Butylated hydroxyanisole	320	Carrageenan	407
Butylated hydroxytoluene	321	Cellulose microcrystalline	460
		Cellulose, powdered	460
Calcium acetate	263	Chlorophyll	140
Calcium alginate	404	Chlorophyll-copper complex	141
Calcium aluminium silicate	556	Chlorophyllin copper complex, sodium and potassium salts	141
Calcium ascorbate	302	Choline salts	1001
Calcium benzoate	213	Citric acid	330
Calcium carbonate	170	Citric and fatty acid esters of glycerol	472c
Calcium chloride	509	Cochineal or carmines or carminic acid	120
Calcium citrate	333	Cupric sulphate	519
Calcium disodium ethylenediaminetetraacetate or calcium disodium EDTA	385	Curcumin or turmeric	100
Calcium fumarate	367	Cyclamate or calcium cyclamate or sodium cyclamate	952
Calcium gluconate	578		
Calcium glutamate	623	Dextrin roasted starch	1400
Calcium hydroxide	526	Diacetyltartaric and fatty acid esters of glycerol	472e
Calcium lactate	327	Diocetyl sodium sulphosuccinate	480
Calcium lactylate	482	Disodium-5'-ribonucleotides	635
Calcium lignosulphonate (40-65)	1522	Disodium-5'-guanylate	627
Calcium malate	352	Disodium-5'-inosinate	631
Calcium oleyl lactylate	482	Distarch phosphate	1412
Calcium oxide	529	Dodecyl gallate	312
Calcium phosphate, dibasic or calcium hydrogen phosphate	341	Enzyme treated starches	1405
Calcium phosphate, monobasic or calcium dihydrogen phosphate	341	Erythorbic acid	315
Calcium phosphate, tribasic	341	Erythritol	968
Calcium propionate	282	Erythrosine	127
Calcium silicate	552	Ethyl lauroyl arginate	243

Ethyl maltol	637	Lecithin	322
		Lipases	1104
Fatty acid salts of aluminium, ammonia, calcium, magnesium, potassium and sodium	470	Locust bean gum or carob bean gum	410
Fast green FCF	143	Lutein	161b
Ferric ammonium citrate	381	Lycopene	160d
Ferrous gluconate	579	Lysozyme	1105
Flavoxanthin	161a		
Fumaric acid	297	Magnesium carbonate	504
		Magnesium chloride	511
		Magnesium gluconate	580
Gellan gum	418	Magnesium glutamate	625
Glucono δ-lactone or Glucono delta-lactone	575	Magnesium lactate	329
Glucose oxidase	1102	Magnesium oxide	530
L-glutamic acid	620	Magnesium phosphate, dibasic	343
Glycerin or glycerol	422	Magnesium phosphate, monobasic	343
Glycerol esters of wood rosins	445	Magnesium phosphate, tribasic	343
Glycine	640	Magnesium silicate or Talc	553
Gold	175	Magnesium sulphate	518
Green S	142	Malic acid	296
Guar gum	412	Maltitol and maltitol syrup or hydrogenated glucose syrup	965
		Maltol	636
4-hexylresorcinol	586	Mannitol	421
Hydrochloric acid	507	Metatartaric acid	353
Hydroxypropyl cellulose	463	Methyl ethyl cellulose	465
Hydroxypropyl distarch phosphate	1442	Methyl cellulose	461
Hydroxypropyl methylcellulose	464	Methylparaben or Methyl-p-hydroxybenzoate	218
Hydroxypropyl starch	1440	Mixed tartaric, acetic and fatty acid esters of glycerol or tartaric, acetic and fatty acid esters of glycerol (mixed)	472f
		Mono- and di-glycerides of fatty acids	471
Indigotine	132	Monoammonium L-glutamate	624
Iron oxide	172	Monopotassium L-glutamate	622
Isobutane	943b	Monosodium L-glutamate or MSG	621
Isomalt	953	Monostarch phosphate	1410
Karaya gum	416	Natamycin or pimaricin	235
Kryptoxanthin	161c	Neotame	961
		Nisin	234
L-cysteine monohydrochloride	920	Nitrogen	941
L-Leucine	641	Nitrous oxide	942
Lactic acid	270		
Lactic and fatty acid esters of glycerol	472b	Octafluorocyclobutane	946
Lactitol	966		

Octyl gallate	311	Potassium nitrate	252
Oxidised polyethylene	914	Potassium nitrite	249
Oxidised starch	1404	Potassium phosphate, dibasic	340
		Potassium phosphate, monobasic	340
Paprika oleoresins	160c	Potassium phosphate, tribasic	340
Pectin	440	Potassium polymetaphosphate	452
Petrolatum or petroleum jelly	905b	Potassium propionate	283
Phosphated distarch phosphate	1413	Potassium pyrophosphate	450
Phosphoric acid	338	Potassium silicate	560
Polydextrose	1200	Potassium sodium tartrate	337
Polydimethylsiloxane or Dimethylpolysiloxane	900a	Potassium sorbate	202
Polyethylene glycol 8000	1521	Potassium sulphate	515
Polyglycerol esters of fatty acids	475	Potassium sulphite	225
Polyglycerol esters of interesterified ricinoleic acid	476	Potassium tartrate or Potassium acid tartrate	336
Polyoxyethylene (40) stearate	431	Potassium tripolyphosphate	451
Polysorbate 60 or Polyoxyethylene (20) sorbitan monostearate	435	Processed eucheuma seaweed	407a
Polysorbate 65 or Polyoxyethylene (20) sorbitan tristearate	436	Propane	944
Polysorbate 80 or Polyoxyethylene (20) sorbitan monooleate	433	Propionic acid	280
Polyvinylpyrrolidone	1201	Propyl gallate	310
Ponceau 4R	124	Propylene glycol	1520
Potassium acetate or Potassium diacetate	261	Propylene glycol alginate	405
Potassium adipate	357	Propylene glycol mono- and di-esters or Propylene glycol esters of fatty acids	477
Potassium alginate	402	Propylparaben or Propyl-p-hydroxybenzoate	216
Potassium aluminium silicate	555	Proteases (papain, bromelain, ficin)	1101
Potassium ascorbate	303	Quillaia extract (type 1)	999(i)
Potassium benzoate	212	Quillaia extract (type 2)	999(ii)
Potassium bicarbonate	501	Quinoline yellow	104
Potassium bisulphite	228	Rhodoxanthin	161f
Potassium carbonate	501	Riboflavin	101
Potassium chloride	508	Riboflavin-5'-phosphate sodium	101
Potassium citrate	332	Rubixanthin	161d
Potassium dihydrogen citrate	332		
Potassium ferrocyanide	536	Saccharin or calcium saccharine or sodium saccharine or potassium saccharine	954
Potassium fumarate	366		
Potassium gluconate	577	Saffron or crocetin or crocin	164
Potassium lactate	326	Shellac	904
Potassium malate	351	Silicon dioxide, amorphous	551
Potassium metabisulphite	224	Silver	174

Sodium acetate	262	Sorbic acid	200
Sodium acid pyrophosphate	450	Sorbitan monostearate	491
Sodium alginate	401	Sorbitan tristearate	492
Sodium aluminium phosphate	541	Sorbitol or sorbitol syrup	420
Sodium aluminosilicate	554	Stannous chloride	512
Sodium ascorbate	301	Starch acetate	1420
Sodium benzoate	211	Starch sodium octenylsuccinate	1450
Sodium bicarbonate	500	Stearic acid or fatty acid	570
Sodium bisulphite	222	Steviol glycosides	960
Sodium carbonate	500	Succinic acid	363
Sodium carboxymethylcellulose	466	Sucralose	955
Sodium citrate	331	Sucrose acetate isobutyrate	444
Sodium diacetate	262	Sucrose esters of fatty acids	473
Sodium dihydrogen citrate	331	Sulphur dioxide	220
Sodium erythorbate	316	Sunset yellow FCF	110
Sodium ferrocyanide	535		
Sodium fumarate	365	Tannic acid or tannins	181
Sodium gluconate	576	Tara gum	417
Sodium hydrogen malate	350	Tartaric acid	334
Sodium hydrosulphite	–	Tartrazine	102
Sodium lactate	325	<i>tert</i> -Butylhydroquinone	319
Sodium lactylate	481	Thaumatococcus	957
Sodium malate	350	Titanium dioxide	171
Sodium metabisulphite	223	α -Tocopherol	307
Sodium metaphosphate, insoluble	452	δ -Tocopherol	309
Sodium nitrate	251	γ -Tocopherol	308
Sodium nitrite	250	Tocopherols concentrate, mixed	307b
Sodium oleyl lactylate	481	Tragacanth gum	413
Sodium phosphate, dibasic	339	Triacetin	1518
Sodium phosphate, monobasic	339	Triammonium citrate	380
Sodium phosphate, tribasic	339	Triethyl citrate	1505
Sodium polyphosphates, glassy	452		
Sodium propionate	281	Violoxanthin	161e
Sodium pyrophosphate	450		
Sodium sorbate	201	Xanthan gum	415
Sodium stearoyl lactylate	481	Xylitol	967
Sodium sulphate	514		
Sodium sulphite	221	Yeast mannoproteins	455
Sodium tartrate	335		
Sodium tripolyphosphate	451		

Food additive names—numerical listing

–	Sodium hydrosulphite	162	Beet red
100	Curcumin or turmeric	163	Anthocyanins or Grape skin extract or Blackcurrant extract
101	Riboflavin	164	Saffron or crocetin or crocin
101	Riboflavin-5'-phosphate sodium	170	Calcium carbonate
102	Tartrazine	171	Titanium dioxide
103	Alkanet or Alkannin	172	Iron oxide
104	Quinoline yellow	173	Aluminium
110	Sunset yellow FCF	174	Silver
120	Cochineal or carmines or carminic acid	175	Gold
122	Azorubine or Carmoisine	181	Tannic acid or tannins
123	Amaranth		
124	Ponceau 4R		
127	Erythrosine	200	Sorbic acid
129	Allura red AC	201	Sodium sorbate
132	Indigotine	202	Potassium sorbate
133	Brilliant Blue FCF	203	Calcium sorbate
140	Chlorophyll	210	Benzoic acid
141	Chlorophyll-copper complex	211	Sodium benzoate
141	Chlorophyllin copper complex, sodium and potassium salts	212	Potassium benzoate
142	Green S	213	Calcium benzoate
143	Fast green FCF	216	Propylparaben or Propyl-p-hydroxybenzoate
150a	Caramel I	218	Methylparaben or Methyl-p-hydroxybenzoate
150b	Caramel II	220	Sulphur dioxide
150c	Caramel III	221	Sodium sulphite
150d	Caramel IV	222	Sodium bisulphite
151	Brilliant black BN or Brilliant Black PN	223	Sodium metabisulphite
153	Carbon blacks or Vegetable carbon	224	Potassium metabisulphite
155	Brown HT	225	Potassium sulphite
160a	Carotene	228	Potassium bisulphite
160b	Annatto extracts	234	Nisin
160c	Paprika oleoresins	235	Natamycin or pimaricin
160d	Lycopene	243	Ethyl lauroyl arginate
160e	b-apo-8'-Carotenal	249	Potassium nitrite
160f	b-apo-8'-Carotenoic acid methyl or ethyl ester	250	Sodium nitrite
161a	Flavoxanthin	251	Sodium nitrate
161b	Lutein	252	Potassium nitrate
161c	Kryptoxanthin	260	Acetic acid, glacial
161d	Rubixanthin	261	Potassium acetate or Potassium diacetate
161e	Violoxanthin	262	Sodium acetate
161f	Rhodoxanthin	262	Sodium diacetate

263	Calcium acetate	337	Potassium sodium tartrate
264	Ammonium acetate	338	Phosphoric acid
270	Lactic acid	339	Sodium phosphate, dibasic
280	Propionic acid	339	Sodium phosphate, monobasic
281	Sodium propionate	339	Sodium phosphate, tribasic
282	Calcium propionate	340	Potassium phosphate, dibasic
283	Potassium propionate	340	Potassium phosphate, monobasic
290	Carbon dioxide	340	Potassium phosphate, tribasic
296	Malic acid	341	Calcium phosphate, dibasic or calcium hydrogen phosphate
297	Fumaric acid	341	Calcium phosphate, monobasic or calcium dihydrogen phosphate
300	Ascorbic acid	341	Calcium phosphate, tribasic
301	Sodium ascorbate	342	Ammonium phosphate, dibasic
302	Calcium ascorbate	342	Ammonium phosphate, monobasic or Ammonium dihydrogen phosphates
303	Potassium ascorbate	343	Magnesium phosphate, dibasic
304	Ascorbyl palmitate	343	Magnesium phosphate, monobasic
307b	Tocopherols concentrate, mixed	343	Magnesium phosphate, tribasic
307	α-Tocopherol	349	Ammonium malate
308	δ-Tocopherol	350	Sodium hydrogen malate
309	γ-Tocopherol	350	Sodium malate
310	Propyl gallate	351	Potassium malate
311	Octyl gallate	352	Calcium malate
312	Dodecyl gallate	353	Metatartaric acid
315	Erythorbic acid	354	Calcium tartrate
316	Sodium erythorbate	355	Adipic acid
319	<i>tert</i> -Butylhydroquinone	357	Potassium adipate
320	Butylated hydroxyanisole	359	Ammonium adipates
321	Butylated hydroxytoluene	363	Succinic acid
322	Lecithin	365	Sodium fumarate
325	Sodium lactate	366	Potassium fumarate
326	Potassium lactate	367	Calcium fumarate
327	Calcium lactate	368	Ammonium fumarate
328	Ammonium lactate	380	Ammonium citrate
329	Magnesium lactate	380	Triammonium citrate
330	Citric acid	381	Ferric ammonium citrate
331	Sodium citrate	385	Calcium disodium ethylenediaminetetraacetate or calcium disodium EDTA
331	Sodium dihydrogen citrate		
332	Potassium citrate		
332	Potassium dihydrogen citrate		
333	Calcium citrate		
334	Tartaric acid	400	Alginic acid
335	Sodium tartrate	401	Sodium alginate
336	Potassium tartrate or Potassium acid tartrate	402	Potassium alginate

403	Ammonium alginate	465	Methyl ethyl cellulose
404	Calcium alginate	466	Sodium carboxymethylcellulose
405	Propylene glycol alginate	470	Fatty acid salts of aluminium, ammonia, calcium, magnesium, potassium and sodium
406	Agar		
407	Carrageenan	471	Mono- and di-glycerides of fatty acids
407a	Processed eucheuma seaweed	472a	Acetic and fatty acid esters of glycerol
409	Arabinogalactan or larch gum	472b	Lactic and fatty acid esters of glycerol
410	Locust bean gum or carob bean gum	472c	Citric and fatty acid esters of glycerol
412	Guar gum	472e	Diacetyltartaric and fatty acid esters of glycerol
413	Tragacanth gum		
414	Acacia or gum arabic	472f	Mixed tartaric, acetic and fatty acid esters of glycerol or tartaric, acetic and fatty acid esters of glycerol (mixed)
415	Xanthan gum		
416	Karaya gum	473	Sucrose esters of fatty acids
417	Tara gum	475	Polyglycerol esters of fatty acids
418	Gellan gum	476	Polyglycerol esters of interesterified ricinoleic acid
420	Sorbitol or sorbitol syrup		
421	Mannitol	477	Propylene glycol mono- and di-esters or Propylene glycol esters of fatty acids
422	Glycerin or glycerol		
431	Polyoxyethylene (40) stearate	480	Diocetyl sodium sulphosuccinate
433	Polysorbate 80 or Polyoxyethylene (20) sorbitan monooleate	481	Sodium lactylate
435	Polysorbate 60 or Polyoxyethylene (20) sorbitan monostearate	481	Sodium oleyl lactylate
436	Polysorbate 65 or Polyoxyethylene (20) sorbitan tristearate	481	Sodium stearyl lactylate
440	Pectin	482	Calcium lactylate
442	Ammonium salts of phosphatidic acid	482	Calcium oleyl lactylate
444	Sucrose acetate isobutyrate	482	Calcium stearyl lactylate
445	Glycerol esters of wood rosins	491	Sorbitan monostearate
450	Potassium pyrophosphate	492	Sorbitan tristearate
450	Sodium acid pyrophosphate		
450	Sodium pyrophosphate	500	Sodium bicarbonate
451	Potassium tripolyphosphate	500	Sodium carbonate
451	Sodium tripolyphosphate	501	Potassium bicarbonate
452	Potassium polymetaphosphate	501	Potassium carbonate
452	Sodium metaphosphate, insoluble	503	Ammonium carbonate
452	Sodium polyphosphates, glassy	503	Ammonium hydrogen carbonate
455	Yeast mannoproteins	504	Magnesium carbonate
460	Cellulose microcrystalline	507	Hydrochloric acid
460	Cellulose, powdered	508	Potassium chloride
461	Methyl cellulose	509	Calcium chloride
463	Hydroxypropyl cellulose	510	Ammonium chloride
464	Hydroxypropyl methylcellulose	511	Magnesium chloride
		512	Stannous chloride
		514	Sodium sulphate
		515	Potassium sulphate

516	Calcium sulphate	900a	Polydimethylsiloxane or Dimethylpolysiloxane
518	Magnesium sulphate	901	Beeswax, white and yellow
519	Cupric sulphate	903	Carnauba wax
526	Calcium hydroxide	904	Shellac
529	Calcium oxide	905b	Petrolatum or petroleum jelly
530	Magnesium oxide	914	Oxidised polyethylene
535	Sodium ferrocyanide	920	L-cysteine monohydrochloride
536	Potassium ferrocyanide	941	Nitrogen
541	Sodium aluminium phosphate	942	Nitrous oxide
542	Bone phosphate	943a	Butane
551	Silicon dioxide, amorphous	943b	Isobutane
552	Calcium silicate	944	Propane
553	Magnesium silicate or Talc	946	Octafluorocyclobutane
554	Sodium aluminosilicate	950	Acesulphame potassium
555	Potassium aluminium silicate	951	Aspartame
556	Calcium aluminium silicate	952	Cyclamate or calcium cyclamate or sodium cyclamate
558	Bentonite	953	Isomalt
559	Aluminium silicate	954	Saccharin
560	Potassium silicate	955	Sucralose
570	Stearic acid or fatty acid	956	Alitame
575	Glucono δ-lactone or Glucono delta-lactone	957	Thaumatococcus
576	Sodium gluconate	961	Neotame
577	Potassium gluconate	960	Steviol glycosides
578	Calcium gluconate	962	Aspartame-acesulphame salt
579	Ferrous gluconate	965	Maltitol and maltitol syrup or hydrogenated glucose syrup
580	Magnesium gluconate	966	Lactitol
586	4-hexylresorcinol	967	Xylitol
620	L-glutamic acid	968	Erythritol
621	Monosodium L-glutamate or MSG	969	Advantame
622	Monopotassium L-glutamate	999(i)	Quillaia extract (type 1)
623	Calcium glutamate	999(ii)	Quillaia extract (type 2)
624	Monoammonium L-glutamate	1001	Choline salts
625	Magnesium glutamate	1100	α-Amylase
627	Disodium-5'-guanylate	1101	Proteases (papain, bromelain, ficin)
631	Disodium-5'-inosinate	1102	Glucose oxidase
635	Disodium-5'-ribonucleotides	1104	Lipases
636	Maltol	1105	Lysozyme
637	Ethyl maltol		
640	Glycine		
641	L-Leucine		

1200	Polydextrose
1201	Polyvinylpyrrolidone
1400	Dextrin roasted starch
1401	Acid treated starch
1402	Alkaline treated starch
1403	Bleached starch
1404	Oxidised starch
1405	Enzyme treated starches
1410	Monostarch phosphate
1412	Distarch phosphate
1413	Phosphated distarch phosphate
1414	Acetylated distarch phosphate
1420	Starch acetate
1422	Acetylated distarch adipate
1440	Hydroxypropyl starch
1442	Hydroxypropyl distarch phosphate
1450	Starch sodium octenylsuccinate
1451	Acetylated oxidised starch
1505	Triethyl citrate
1518	Triacetin
1520	Propylene glycol
1521	Polyethylene glycol 8000
1522	Calcium lignosulphonate (40-65)
