

South Australian Department of Health

Food Additive Code Numbers

Current August 2006



Government of South Australia
Department of Health

100	Curcumin or Turmeric (colour)	171	Titanium dioxide (colour)	296	Malic acid (acidity regulator)	343	Magnesium phosphates (acidity regulator, anti-caking agent)
101	Riboflavin or Riboflavin 5'-phosphate sodium (colour)	172	Iron oxide (colour)	297	Fumaric acid (acidity regulator)	349	Ammonium malate (acidity regulator)
102	Tartrazine (colour)	173	Aluminium (colour)	300	Ascorbic acid (antioxidant)	350	Sodium malates (acidity regulator, humectant)
103	Alkanet or Alkannin (colour)	174	Silver (colour)	301	Sodium ascorbate (antioxidant)	351	Potassium malates (acidity regulator)
104	Quinoline yellow (colour)	175	Gold (colour)	302	Calcium ascorbate (antioxidant)	352	Calcium malates (acidity regulator)
110	Sunset yellow FCF (colour)	181	Tannic acid or tannins (colour, emulsifier, stabiliser, thickener)	303	Potassium ascorbate (antioxidant)	353	Metatartaric acid (acidity regulator)
120	Carmines or Carminic acid or Cochineal (colour)	200	Sorbic acid (preservative)	304	Ascorbyl palmitate (antioxidant)	354	Calcium tartrate (acidity regulator)
122	Azorubine or Carmoisine (colour)	201	Sodium sorbate (preservative)	306	Tocopherols concentrate, mixed (antioxidant)	355	Adipic acid (acidity regulator)
123	Amaranth (colour)	202	Potassium sorbate (preservative)	307	α -Tocopherol (antioxidant)	357	Potassium adipate (acidity regulator)
124	Ponceau 4R (colour)	203	Calcium sorbate (preservative)	308	δ -Tocopherol (antioxidant)	359	Ammonium adipates (acidity regulator)
127	Erythrosine (colour)	210	Benzoic acid (preservative)	309	γ -Tocopherol (antioxidant)	363	Succinic acid (acidity regulator)
129	Allura red AC (colour)	211	Sodium benzoate (preservative)	310	Propyl gallate (antioxidant)	365	Sodium fumarate (acidity regulator)
132	Indigotine (colour)	212	Potassium benzoate (preservative)	311	Octyl gallate (antioxidant)	366	Potassium fumarate (acidity regulator)
133	Brilliant blue FCF (colour)	213	Calcium benzoate (preservative)	312	Dodecyl gallate (antioxidant)	367	Calcium fumarate (acidity regulator)
140	Chlorophyll (colour)	216	Propylparaben or Propyl-p-hydroxy-benzoate (preservative)	315	Erythorbic acid (antioxidant)	368	Ammonium fumarate (acidity regulator)
141	Chlorophyll-copper complex (colour)	218	Methylparaben or Methyl-p-hydroxy-benzoate (preservative)	316	Sodium erythorbate (antioxidant)	380	Ammonium citrate or triammonium citrate (acidity regulator)
142	Green S (colour)	220	Sulphur dioxide (preservative)	319	tert-Butylhydroquinone (antioxidant)	381	Ferric ammonium citrate (acidity regulator, anti-caking agent)
143	Fast green FCF (colour)	221	Sodium sulphite (preservative)	320	Butylated hydroxyanisole (antioxidant)	385	Calcium disodium ethylenediaminetetraacetate or calcium disodium EDTA (preservative, antioxidant)
150a	Caramel I (colour)	222	Sodium bisulphite (preservative)	321	Butylated hydroxytoluene (antioxidant)	400	Alginate (thickener, stabiliser)
150b	Caramel II (colour)	223	Sodium metabisulphite (preservative)	322	Lecithin (antioxidant, emulsifier)	401	Sodium alginate (thickener, stabiliser, gelling agent)
150c	Caramel III (colour)	224	Potassium metabisulphite (preservative)	325	Sodium lactate (acidity regulator, humectant, bulking agent)	402	Potassium alginate (thickener, stabiliser)
150d	Caramel IV (colour)	225	Potassium sulphite (preservative)	326	Potassium lactate (acidity regulator, humectant, bulking agent)	403	Ammonium alginate (thickener, stabiliser)
151	Brilliant black BN or Brilliant black PN (colour)	228	Potassium bisulphite (preservative)	327	Calcium lactate (acidity regulator)	404	Calcium alginate (thickener, stabiliser, gelling agent)
153	Carbon black or vegetable carbon (colour)	234	Nisin (preservative)	328	Ammonium lactate (acidity regulator)	405	Propylene glycol alginate (thickener, emulsifier)
155	Brown HT (colour)	235	Natamycin or Pimaricin (preservative)	329	Magnesium lactate (acidity regulator)	406	Agar (thickener, gelling agent, stabiliser)
160a	Carotene (colour)	242	Dimethyl dicarbonate (preservative)	330	Citric acid (acidity regulator, antioxidant)	407	Carrageenan (thickener, gelling agent, stabiliser)
160b	Annatto extracts (colour)	249	Potassium nitrite (preservative, colour fixative)	331	Sodium citrates (acidity regulator, emulsifier, stabiliser)	407a	Processed eucheuma seaweed (thickener, gelling agent, stabiliser)
160c	Paprika oleoresins (colour)	250	Sodium nitrite (preservative, colour fixative)	332	Potassium citrates (acidity regulator, stabiliser)	409	Arabinogalactan or Larch gum (thickener, gelling agent, stabiliser)
160d	Lycopene (colour)	251	Sodium nitrate (preservative, colour fixative)	333	Calcium citrates (acidity regulator, stabiliser)	410	Locust bean gum or Carob bean gum (thickener, stabiliser)
160e	b-apo-8' Carotenal (colour)	252	Potassium nitrate (preservative, colour fixative)	334	Tartaric acid (acidity regulator, antioxidant)	412	Guar gum (thickener, stabiliser)
160f	b-apo-8' Carotenoic acid or methyl ethyl ester (colour)	260	Acetic acid, glacial (acidity regulator)	335	Sodium tartrates (acidity regulator)	413	Tragacanth gum (thickener, stabiliser)
161a	Flavoxanthin (colour)	261	Potassium acetate or Potassium diacetate (acidity regulator)	336	Potassium tartrate or Potassium acid tartrate (acidity regulator, stabiliser)	414	Acacia or gum Arabic (thickener, stabiliser)
161b	Lutein (colour)	262	Sodium acetates (acidity regulator)	337	Potassium sodium tartrate (acidity regulator, stabiliser)	415	Xanthan gum (thickener, stabiliser)
161c	Kryptoxanthin (colour)	263	Calcium acetate (acidity regulator)	338	Phosphoric acid (acidity regulator)	416	Karaya gum (thickener, stabiliser)
161d	Rubixanthin (colour)	264	Ammonium acetate (acidity regulator)	339	Sodium phosphates (acidity regulator, emulsifier, stabiliser)	417	Tara Gum
161e	Violoxanthin (colour)	270	Lactic acid (acidity regulator)	340	Potassium phosphates (acidity regulator, emulsifier, stabiliser)	418	Gellan gum (thickener, stabiliser, gelling agent)
161f	Rhodoxanthin (colour)	280	Propionic acid (preservative)	341	Calcium phosphates (acidity regulator, emulsifier, stabiliser, anti-caking agent)		
162	Beet red (colour)	281	Sodium propionate (preservative)	342	Ammonium phosphates (acidity regulator)		
163	Anthocyanins or Grape skin extract or Blackcurrant extract (colour)	282	Calcium propionate (preservative)				
164	Saffron or Crocetin or Crocin (colour)	283	Potassium propionate (preservative)				
170	Calcium carbonate (colour, anti-caking agent)	290	Carbon dioxide (propellant)				

420	Sorbitol or sorbitol syrup (sweetener, humectant, emulsifier)	473	Sucrose esters of fatty acids (emulsifier)	558	Bentonite (anti-caking agent)	954	Saccharin or calcium saccharin or sodium saccharine or potassium saccharine (sweetener)
421	Mannitol (sweetener, humectant)	475	Polyglycerol esters of fatty acids (emulsifier)	559	Aluminium silicate	955	Sucralose (sweetener)
422	Glycerin or glycerol (humectant)	476	Polyglycerol esters of interesterified ricinoleic acid (emulsifier)	560	Potassium silicate (anti-caking agent)	956	Alitame (sweetener)
431	Polyethylene (40) stearate (emulsifier)	477	Propylene glycol mono- and di-esters or Propylene glycol esters of fatty acids (emulsifier)	570	Stearic acid or fatty acid (glazing agent, foaming agent)	957	Thaumatin (flavour enhancer, sweetener)
433	Polysorbate 80 or Polyoxyethylene (20) sorbitan monooleate (emulsifier)	480	Diocetyl sodium sulphosuccinate (emulsifier)	575	Glucono δ-lactone or Glucono delta-lactone (acidity regulator, raising agent)	961	Neotame (sweetener)
435	Polysorbate 60 or Polyoxyethylene (20) sorbitan monostearate (emulsifier)	481	Sodium lactylate or sodium oleyl lactylate or sodium stearoyl lactylate (emulsifier, stabiliser)	577	Potassium gluconate (sequestrant)	962	Aspartame-acesuphame salt
436	Polysorbate 65 or Polyoxyethylene (20) sorbitan tristearate (emulsifier)	482	Calcium lactylate or Calcium oleyl lactylate or Calcium stearoyl lactylate (emulsifier, stabiliser)	578	Calcium gluconate (acidity regulator, firming agent)	965	Maltitol and maltitol syrup or hydrogenated glucose syrup (sweetener, stabiliser, emulsifier, humectant)
440	Pectins (thickener, stabiliser, gelling agent)	491	Sorbitan monostearate (emulsifier)	579	Ferrous gluconate (colour retention agent)	966	Lactitol (sweetener, humectant)
442	Ammonium salts of phosphatidic acid (emulsifier)	492	Sorbitan tristearate (emulsifier)	580	Magnesium gluconate (acidity regulatory, firming agent)	967	Xylitol (sweetener, humectant, stabiliser)
444	Sucrose acetate isobutyrate (emulsifier, stabiliser)	500	Sodium carbonate or Sodium bicarbonate (acidity regulator, raising agent, anti-caking agent)	586	4-Hexylresorcinol (antioxidant)	968	Erythritol (humectant, sweetener)
445	Glycerol esters of wood rosin (emulsifier, stabiliser)	501	Potassium carbonates (acidity regulator, stabiliser)	620	L-Glutamic acid (flavour enhancer)	1001	Choline salts (emulsifier)
450	Potassium pyrophosphate or Sodium acid pyrophosphate or Sodium pyrophosphate (emulsifiers, acidity regulators, stabilisers)	503	Ammonium bicarbonate or Ammonium hydrogen carbonate (acidity regulator, raising agent)	621	Monosodium L-glutamate or MSG (flavour enhancer)	1100	α-amylase (enzyme)
451	Potassium tripolyphosphate or Sodium tripolyphosphate (acidity regulator)	504	Magnesium carbonate (acidity regulator, anti-caking agent)	622	Monopotassium L-glutamate (flavour enhancer)	1101	Proteases (papain, bromelain, ficin) (stabiliser, enzyme)
452	Potassium polymetaphosphate or Sodium metaphosphate, insoluble or Sodium polyphosphates, glassy (emulsifier, stabiliser)	507	Hydrochloric acid (acidity regulator)	623	Calcium glutamate (flavour enhancer)	1102	Glucose oxidase (antioxidant)
460	Cellulose microcrystalline and powdered (anti-caking agent)	508	Potassium chloride (gelling agent)	624	Monoammonium L-glutamate (flavour enhancer)	1104	Lipases (enzyme)
461	Methyl cellulose (thickener, stabiliser, emulsifier)	509	Calcium chloride (firming agent)	625	Magnesium glutamate (flavour enhancer)	1105	Lysozyme (enzyme, preservative)
463	Hydroxypropyl cellulose (thickener, stabiliser, emulsifier)	510	Ammonium chloride (bulking agent)	627	Disodium 5' -guanylate (flavour enhancer)	1200	Polydextrose (humectant, bulking agent, stabiliser, thickener)
464	Hydroxypropyl methylcellulose (thickener, stabiliser, emulsifier)	511	Magnesium chloride (firming agent)	631	Disodium 5' -inosinate (flavour enhancer)	1201	Polyvinylpyrrolidone (stabiliser)
465	Methyl ethyl cellulose (thickener, stabiliser, emulsifier, foaming agent)	512	Stannous chloride (antioxidant)	635	Disodium 5'-ribonucleotides (flavour enhancer)	1400	Dextrin roasted starch (thickener, stabiliser)
466	Sodium carboxymethylcellulose (thickener, stabiliser)	514	Sodium sulphate (acidity regulator)	636	Maltol (flavour enhancer)	1401	Acid treated starch (thickener, stabiliser)
470	Aluminium, calcium, sodium, magnesium, potassium and ammonium salts of fatty acids (emulsifier, stabiliser, anti-caking agent)	515	Potassium sulphate (acidity regulator)	637	Ethyl maltol (flavour enhancer)	1402	Alkaline treated starch (thickener, stabiliser)
471	Mono- and di-glycerides of fatty acids (emulsifier, stabiliser)	516	Calcium sulphate (firming agent)	640	Glycine (flavour enhancer)	1403	Bleached starch (thickener, stabiliser)
472a	Acetic and fatty acid esters of glycerol (emulsifier, stabiliser)	518	Magnesium sulphate (firming agent)	641	L-Leucine (flavour enhancer)	1404	Oxidised starch (thickener, stabiliser)
472b	Lactic and fatty acid esters of glycerol (emulsifier, stabiliser)	519	Cupric sulphate (mineral salt)	900a	Polydimethylsiloxane or Dimethylpolysiloxane (anti-caking agent, emulsifier)	1405	Enzyme treated starches (thickener, stabiliser)
472c	Citric and fatty acid esters of glycerol (emulsifier, stabiliser)	526	Calcium hydroxide (acidity regulator, firming agent)	901	Beeswax, white and yellow (glazing agent)	1410	Monostarch phosphate (thickener, stabiliser)
472e	Diacetyltartaric and fatty acid esters of glycerol (emulsifier)	529	Calcium oxide (acidity regulator)	903	Carnauba wax (glazing agent)	1412	Distarch phosphate (thickener, stabiliser)
472f	Mixed tartaric, acetic and fatty acid esters of glycerol (emulsifier, stabiliser)	530	Magnesium oxide (anti-caking agent)	904	Shellac (glazing agent)	1413	Phosphated distarch phosphate (thickener, stabiliser)
		535	Sodium ferrocyanide (anti-caking agent)	905b	Petrolatum or petroleum jelly (glazing agent)	1414	Acetylated distarch phosphate (thickener, stabiliser)
		536	Potassium ferrocyanide (anti-caking agent)	914	Oxidised polyethylene (humectant)	1420	Starch acetate esterified with acetic anhydride (thickener, stabiliser)
		541	Sodium aluminium phosphate (acidity regulator, emulsifier)	920	L-Cysteine monohydrochloride (raising agent)	1422	Acetylated distarch adipate (thickener, stabiliser)
		542	Bone phosphate (anti-caking agent, emulsifier)	941	Nitrogen (propellant)	1440	Hydroxypropyl starch (thickener, stabiliser)
		551	Silicon dioxide, amorphous (anti-caking agent)	942	Nitrous oxide (propellant)	1442	Hydroxypropyl distarch phosphate (thickener, stabiliser)
		552	Calcium silicate (anti-caking agent)	943a	Butane (propellant)	1450	Starch sodium octenylsuccinate (thickener, stabiliser)
		553	Magnesium silicate or Talc (anti-caking agent)	943b	Isobutane (propellant)	1505	Triethyl citrate (antifoaming agent)
		554	Sodium aluminosilicate (anti-caking agent)	944	Propane (propellant)	1518	Triacetin (humectant)
		555	Potassium aluminium silicate	946	Octafluorocyclobutane (propellant)	1520	Propylene glycol (humectant)
		556	Calcium aluminium silicate (anti-caking agent)	950	Acesulphame potassium (sweetener)	1521	Polyethylene glycol 8000 (antifoaming agent)
				951	Aspartame (sweetener)		
				952	Calcium cyclamate or sodium cyclamate or cyclamate (sweetener)		
				953	Isomalt (humectant, sweetener, bulking agent, anti-caking agent)		