

INS LIST IN NUMERICAL ORDER			EU list in numerical order	
No.	Name of Food Additive	Technical Function(s)	No.	Name of Food Additive
100	Curcumins	Colour	E 100	Curcumin
100 (i)	Curcumin	Colour		
100 (ii)	Turmeric	Colour		
101	Riboflavins	Colour	E 101	Riboflavins
101 (i)	Riboflavin	Colour		
101 (ii)	Riboflavin 5'- Phosphate, Sodium	Colour		
102	Tartrazine	Colour	E 102	Tartrazine
103	Alkanet	Colour		
104	Quinoline Yellow	Colour	E 104	Quinoline Yellow
107	Yellow 2G	Colour		
110	Sunset Yellow FCF	Colour	E 110	Sunset Yellow FCF/Orange Yellow S
120	Carmines	Colour	E 120	Cochineal, Carminic acid, Carmines
121	Citrus Red 2	Colour		
122	Azorubine	Colour	E 122	Azorubine, Carmoisine
123	Amaranth	Colour	E 123	Amaranth
124	Ponceau 4R	Colour	E 124	Ponceau 4R, Cochineal Red A
125	Ponceau SX	Colour		
127	Erythrosine	Colour	E 127	Erythrosine
128	Red 2G	Colour		
129	Allura Red AC	Colour	E 129	Allura Red AC
131	Patent Blue V	Colour	E 131	Patent Blue V
132	Indigotine	Colour	E 132	Indigotine, Indigo carmine
133	Brilliant Blue FCF	Colour	E 133	Brilliant Blue FCF
140	Chlorophyll	Colour	E 140	Chlorophylls and chlorophyllins
141	Copper Chlorophylls	Colour	E 141	Copper complexes of chlorophylls, chlorophyllins
141 (i)	Chlorophyll Copper Complex	Colour		
141 (ii)	Chlorophyllin Copper Complex, Sodium and Potassium Salts	Colour		
142	Green S	Colour	E 142	Green S
143	Fast Green FCF	Colour		
150a	Caramel I - Plain	Colour	E 150a	Plain caramel
150b	Caramel II - Caustic Sulphite Process	Colour	E 150b	Caustic sulphite caramel
150c	Caramel III - Ammonia Process	Colour	E 150c	Ammonia caramel
150d	Caramel IV - Ammonia Sulphite Process	Colour	E 150d	Sulphite ammonia caramel
151	Brilliant Black PN	Colour	E 151	Brilliant Black BN
152	Carbon Black (Hydrocarbon)	Colour		
153	Vegetable Carbon	Colour	E 153	Vegetable carbon
154	Brown FK	Colour		
155	Brown HT	Colour	E 155	Brown HT
160a	Carotenes	Colour	E 160a	Carotenes
160a (i)	Beta-Carotene (Synthetic)	Colour		
160a (ii)	Natural Extracts	Colour		
160b	Annatto Extracts	Colour	E 160b	Annatto, Bixin, Norbixin
160c	Paprika Oleoresins	Colour	E 160c	Paprika extract, capsanthin, capsorubin
160d	Lycopene	Colour	E 160d	Lycopene
160e	Beta-Apo-Carotenal	Colour	E 160e	Beta-apo-8'-carotenal (C 30)
160f	Beta-Apo-8'-Carotenic Acid, Methyl Or Ethyl Ester	Colour		
161a	Flavoxanthin	Colour		
161b	Lutein	Colour	E 161b	Lutein
161c	Kryptoxanthin	Colour		
161d	Rubixanthin	Colour		
161e	Violoxanthin	Colour		
161f	Rhodoxanthin	Colour		
161g	Canthaxanthin	Colour	E 161g	Canthaxanthin
162	Beet Red	Colour	E 162	Beetroot Red, betanin
163	Anthocyanins	Colour	E 163	Anthocyanins
163 (i)	Anthocyanins	Colour		
163 (ii)	Grape Skin Extract	Colour		
163 (iii)	Blackcurrant Extract	Colour		
164				
166	Sandalwood	Colour		
170	Calcium Carbonates	Surface Colourant, Anticaking Agent, Stabilizer	E 170	Calcium carbonate
170 (i)	Calcium Carbonate	Surface Colourant, Anticaking Agent, Stabilizer		
170 (ii)	Calcium Hydrogen Carbonate	Surface Colourant, Anticaking Agent, Stabilizer		
171	Titanium Dioxide	Colour	E 171	Titanium dioxide
172	Iron Oxides	Colour	E 172	Iron oxides and hydroxides
172 (i)	Iron Oxide, Black	Colour		
172 (ii)	Iron Oxide, Red	Colour		

172 (iii)	Iron Oxide, Yellow	Colour		
173	Aluminium	Colour	E 173	Aluminium
174	Silver	Colour	E 174	Silver
175	Gold	Colour	E 175	Gold
180	Lithol Rubine BK	Colour	E 180	Litholrubine BK
181	Tannins, Food Grade	Colour, Emulsifier, Stabilizer, Thickener		
182	Orchil	Colour		
200	Sorbic Acid	Preservative	E 200	Sorbic acid
201	Sodium Sorbate	Preservative		
202	Potassium Sorbate	Preservative	E 202	Potassium sorbate
203	Calcium Sorbate	Preservative	E 203	Calcium sorbate
209	Heptyl p-Hydroxybenzoate	Preservative		
210	Benzoic Acid	Preservative	E 210	Benzoic acid
211	Sodium Benzoate	Preservative	E 211	Sodium benzoate
212	Potassium Benzoate	Preservative	E 212	Potassium benzoate
213	Calcium Benzoate	Preservative	E 213	Calcium benzoate
214	Ethyl p-Hydroxybenzoate	Preservative	E 214	Ethyl-p-hydroxybenzoate
215	Sodium Ethyl p-Hydroxybenzoate	Preservative	E 215	Sodium ethyl p-hydroxybenzoate
216	Propyl p-Hydroxybenzoate	Preservative		
217	Sodium Propyl p-Hydroxybenzoate	Preservative		
218	Methyl p-Hydroxybenzoate	Preservative	E 218	Methyl p-hydroxybenzoate
219	Sodium Methyl p-Hydroxybenzoate	Preservative	E 219	Sodium methyl p-hydroxybenzoate
220	Sulphur Dioxide	Preservative, Antioxidant	E 220	Sulphur dioxide
221	Sodium Sulphite	Preservative, Antioxidant	E 221	Sodium sulphite
222	Sodium Hydrogen Sulphite	Preservative, Antioxidant	E 222	Sodium hydrogen sulphite
223	Sodium Metabisulphite	Preservative, Bleaching Agent, Antioxidant	E 223	Sodium metabisulphite
224	Potassium Metabisulphite	Preservative, Antioxidant	E 224	Potassium metabisulphite
225	Potassium Sulphite	Preservative, Antioxidant		
226	Calcium Sulphite	Preservative, Antioxidant	E 226	Calcium sulphite
227	Calcium Hydrogen Sulphite	Preservative, Antioxidant	E 227	Calcium hydrogen sulphite
228	Potassium Bisulphite	Preservative, Antioxidant	E 228	Potassium hydrogen sulphite
230	Diphenyl	Preservative		
231	Ortho-Phenylphenol	Preservative		
232	Sodium o-Phenylphenol	Preservative		
233	Thiabendazole	Preservative		
234	Nisin	Preservative	E 234	Nisin
235	Pimaricin (Natamycin)	Preservative	E 235	Natamycin
236	Formic Acid	Preservative		
237	Sodium Formate	Preservative		
238	Calcium Formate	Preservative		
239	Hexamethylene Tetramine	Preservative	E 239	Hexamethylene tetramine
240	Formaldehyde	Preservative		
241	Gum Guaicum	Preservative		
242	Dimethyl Dicarbonate	Preservative	E 242	Dimethyl dicarbonate
			E 243	Ethyl lauroyl arginate
249	Potassium Nitrite	Preservative, Colour Fixative	E 249	Potassium nitrite
250	Sodium Nitrite	Preservative, Colour Fixative	E 250	Sodium nitrite
251	Sodium Nitrate	Preservative, Colour Fixative	E 251	Sodium nitrate
252	Potassium Nitrate	Preservative, Colour Fixative	E 252	Potassium nitrate
260	Acetic Acid, Glacial	Preservative, Acidity Regulator	E 260	Acetic acid
261	Potassium Acetates	Preservative, Acidity Regulator	E 261	Potassium acetates
261 (i)	Potassium Acetate	Preservative, Acidity Regulator		
261 (ii)	Potassium Diacetate	Preservative, Acidity Regulator		
262	Sodium Acetates	Preservative, Acidity Regulator, Sequestrant	E 262	Sodium acetates
262 (i)	Sodium Acetate	Preservative, Acidity Regulator, Sequestrant		
262 (ii)	Sodium Diacetate	Preservative, Acidity Regulator, Sequestrant		
263	Calcium Acetate	Preservative, Stabilizer, Acidity Regulator	E 263	Calcium acetate
264	Ammonium Acetate	Acidity Regulator		
265	Dehydroacetic Acid	Preservative		
266	Sodium Dehydroacetate	Preservative		
270	Lactic Acid (L-, D- and DL-)	Acidity Regulator	E 270	Lactic acid
280	Propionic Acid	Preservative	E 280	Propionic acid
281	Sodium Propionate	Preservative	E 281	Sodium propionate
282	Calcium Propionate	Preservative	E 282	Calcium propionate
283	Potassium Propionate	Preservative	E 283	Potassium propionate
			E 284	Boric acid
			E 285	Sodium tetraborate (borax)
290	Carbon Dioxide	Carbonating Agent, Packing Gas	E 290	Carbon dioxide
296	Malic Acid (DL-)	Acidity Regulator	E 296	Malic acid
297	Fumaric Acid	Acidity Regulator	E 297	Fumaric acid
300	Ascorbic Acid (L-)	Antioxidant	E 300	Ascorbic acid
301	Sodium Ascorbate	Antioxidant	E 301	Sodium ascorbate
302	Calcium Ascorbate	Antioxidant	E 302	Calcium ascorbate
303	Potassium Ascorbate	Antioxidant		
304	Ascorbyl Palmitate	Antioxidant	E 304	Fatty acid esters of ascorbic acid
305	Ascorbyl Stearate	Antioxidant		
306	Mixed Tocopherols Concentrate	Antioxidant	E 306	Tocopherol-rich extract
307	Alpha-Tocopherol	Antioxidant	E 307	Alpha-tocopherol

308	Synthetic Gamma-Tocopherol	Antioxidant	E 308	Gamma-tocopherol
309	Synthetic Delta-Tocopherol	Antioxidant	E 309	Delta-tocopherol
310	Propyl Gallate	Antioxidant	E 310	Propyl gallate
311	Octyl Gallate	Antioxidant	E 311	Octyl gallate
312	Dodecyl Gallate	Antioxidant	E 312	Dodecyl gallate
313	Ethyl Gallate	Antioxidant		
314	Guaiaic Resin	Antioxidant		
315	Isoascorbic Acid (Erythorbic Acid)	Antioxidant	E 315	Erythorbic acid
316	Sodium Isoascorbate	Antioxidant	E 316	Sodium erythorbate
317	Potassium Isoascorbate	Antioxidant		
318	Calcium Isoascorbate	Antioxidant		
319	Tertiary Butylhydroquinone	Antioxidant	E 319	Tertiary-butyl hydroquinone (TBHQ)
320	Butylated Hydroxyanisole	Antioxidant	E 320	Butylated hydroxyanisole (BHA)
321	Butylated Hydroxytoluene	Antioxidant	E 321	Butylated hydroxytoluene (BHT)
322	Lecithins	Antioxidant, Emulsifier	E 322	Lecithins
323	Anoxomer	Antioxidant		
324	Ethoxyquin	Antioxidant		
325	Sodium Lactate	Antioxidant Synergist, Humectant, Bulking Agent	E 325	Sodium lactate
326	Potassium Lactate	Antioxidant Synergist, Humectant, Acidity Regulator	E 326	Potassium lactate
327	Calcium Lactate	Acidity Regulator, Flour Treatment Agent	E 327	Calcium lactate
328	Ammonium Lactate	Acidity Regulator, Flour Treatment Agent		
329	Magnesium Lactate (DL-)	Acidity Regulator, Flour Treatment Agent		
330	Citric Acid	Acidity Regulator, Antioxidant, Sequestrant	E 330	Citric acid
331	Sodium Citrates	Acidity Regulator, Sequestrant, Emulsifier, Stabilizer	E 331	Sodium citrates
331 (i)	Sodium Dihydrogen Citrate	Acidity Regulator, Sequestrant, Emulsifier, Stabilizer		
331 (ii)	Disodium Monohydrogen Citrate	Acidity Regulator, Sequestrant, Emulsifier, Stabilizer		
331 (iii)	Trisodium Citrate	Acidity Regulator, Sequestrant, Emulsifier, Stabilizer		
332	Potassium Citrates	Acidity Regulator, Sequestrant, Stabilizer	E 332	Potassium citrates
332 (i)	Potassium Dihydrogen Citrate	Acidity Regulator, Sequestrant, Stabilizer		
332 (ii)	Tripotassium Citrate	Acidity Regulator, Sequestrant, Stabilizer		
333	Calcium Citrates	Acidity Regulator, Firming Agent, Sequestrant	E 333	Calcium citrates
334	Tartaric Acid (L (+)-)	Acidity Regulator, Sequestrant, Antioxidant Synergist	E 334	Tarartaric acid (L(+)-)
335	Sodium Tartrates	Stabilizer, Sequestrant	E 335	Sodium tartrates
335 (i)	Monosodium Tartrate	Stabilizer, Sequestrant		
335 (ii)	Disodium Tartrate	Stabilizer, Sequestrant		
336	Potassium Tartrates	Stabilizer, Sequestrant	E 336	Potassium tartrates
336 (i)	Monopotassium Tartrate	Stabilizer, Sequestrant		
336 (ii)	Dipotassium Tartrate	Stabilizer, Sequestrant		
337	Potassium Sodium Tartrate	Stabilizer, Sequestrant	E 337	Sodium potassium tartrate
338	Orthophosphoric Acid	Acidity Regulator, Antioxidant Synergist	E 338	Phosphoric acid
339	Sodium Phosphates	Acidity Regulator, Sequestrant, Emulsifier, Texturizer, Stabilizer, Water Retention Agent	E 339	Sodium phosphates
339 (i)	Monosodium Orthophosphate	Acidity Regulator, Sequestrant, Emulsifier, Texturizer, Stabilizer, Water Retention Agent		
339 (ii)	Disodium Orthophosphate	Acidity Regulator, Sequestrant, Emulsifier, Texturizer, Stabilizer, Water Retention Agent		
339 (iii)	Trisodium Orthophosphate	Acidity Regulator, Sequestrant, Emulsifier, Texturizer, Stabilizer, Water Retention Agent		
340	Potassium Phosphates	Acidity Regulator, Sequestrant, Emulsifier, Texturizer, Stabilizer, Water Retention Agent	E 340	Potassium phosphates
340 (i)	Monopotassium Orthophosphate	Acidity Regulator, Sequestrant, Emulsifier, Texturizer, Stabilizer, Water Retention Agent		
340 (ii)	Dipotassium Orthophosphate	Acidity Regulator, Sequestrant, Emulsifier, Texturizer, Stabilizer, Water Retention Agent		
340 (iii)	Tripotassium Orthophosphate	Acidity Regulator, Sequestrant, Emulsifier, Texturizer, Stabilizer, Water Retention Agent		
341	Calcium Phosphates	Acidity Regulator, Flour Treatment Agent, Firming Agent, Texturizer, Raising Agent, Anticaking Agent, Water Retention Agent	E 341	Calcium phosphates
341 (i)	Monocalcium Orthophosphate	Acidity Regulator, Flour Treatment Agent, Firming Agent, Texturizer, Raising Agent, Anticaking Agent, Water Retention Agent		
341 (ii)	Dicalcium Orthophosphate	Acidity Regulator, Flour Treatment Agent, Firming Agent, Texturizer, Raising Agent, Anticaking Agent, Water Retention Agent		
341 (iii)	Tricalcium Orthophosphate	Acidity Regulator, Flour Treatment Agent, Firming Agent, Texturizer, Raising Agent, Anticaking Agent, Water Retention Agent		
342	Ammonium Phosphates	Acidity Regulator, Flour Treatment Agent		
342 (i)	Monoammonium Orthophosphate	Acidity Regulator, Flour Treatment Agent		
342 (ii)	Diammonium Orthophosphate	Acidity Regulator, Flour Treatment Agent		
343	Magnesium Phosphates	Acidity Regulator, Anticaking Agent	E 343	Magnesium phosphates
343 (i)	Monomagnesium Orthophosphate	Acidity Regulator, Anticaking Agent		
343 (ii)	Dimagnesium Orthophosphate	Acidity Regulator, Anticaking Agent		
343 (iii)	Trimagnesium Orthophosphate	Acidity Regulator, Anticaking Agent		
344	Lecithin Citrate	Preservative		
345	Magnesium Citrate	Acidity Regulator		

349	Ammonium Malate	Acidity Regulator		
350	Sodium Malates	Acidity Regulator, Humectant	E 350	Sodium malates
350 (i)	Sodium Hydrogen Malate	Acidity Regulator, Humectant		
350 (ii)	Sodium Malate	Acidity Regulator, Humectant		
351	Potassium Malates	Acidity Regulator	E 351	Potassium malate
351 (i)	Potassium Hydrogen Malate	Acidity Regulator		
351 (ii)	Potassium Malate	Acidity Regulator		
352	Calcium Malates	Acidity Regulator	E 352	Calcium malates
352 (i)	Calcium Hydrogen Malate	Acidity Regulator		
352 (ii)	Calcium Malate	Acidity Regulator		
353	Metatartaric Acid	Acidity Regulator	E 353	Metatartaric acid
354	Calcium Tartrate	Acidity Regulator	E 354	Calcium tartrate
355	Adipic Acid	Acidity Regulator	E 355	Adipic acid
356	Sodium Adipates	Acidity Regulator	E 356	Sodium adipate
357	Potassium Adipates	Acidity Regulator	E 357	Potassium adipate
359	Ammonium Adipates	Acidity Regulator		
363	Succinic Acid	Acidity Regulator	E 363	Succinic acid
365	Sodium Fumarates	Acidity Regulator		
366	Potassium Fumarates	Acidity Regulator		
367	Calcium Fumarates	Acidity Regulator		
368	Ammonium Fumarate	Acidity Regulator		
370	1, 4 - Heptonolactone	Acidity Regulator, Sequestrant		
375	Nicotinic Acid	Colour Retention Agent		
380	Ammonium Citrates	Acidity Regulator	E 380	Triammonium citrate
381	Ferric Ammonium Citrate	Anticaking Agent		
383	Calcium Glycerophosphate	Thickener, Gelling Agent, Stabilizer		
384	Isopropyl Citrates	Antioxidant, Preservative, Sequestrant		
385	Calcium Disodium Ethylene-Diamine-Tetra-Acetate	Antioxidant, Preservative, Sequestrant	E 385	Calcium disodium ethylene diamine tetra-acetate (Calcium disodium EDTA)
386	Disodium Ethylene-Diamine-Tetra-Acetate	Antioxidant, Preservative Synergist, Sequestrant		
387	Oxystearin	Antioxidant, Sequestrant		
388	Thiodipropionic Acid	Antioxidant		
389	Dilauryl Thiodipropionate	Antioxidant		
390	Distearyl Thiodipropionate	Antioxidant		
391	Phytic Acid	Antioxidant		
			E 392	Extracts of rosemary
399	Calcium Lactobionate	Stabilizer		
400	Alginic Acid	Thickener, Stabilizer	E 400	Alginic acid
401	Sodium Alginate	Thickener, Stabilizer, Gelling Agent	E 401	Sodium alginate
402	Potassium Alginate	Thickener, Stabilizer	E 402	Potassium alginate
403	Ammonium Alginate	Thickener, Stabilizer	E 403	Ammonium alginate
404	Calcium Alginate	Thickener, Stabilizer, Gelling Agent, Antifoaming Agent	E 404	Calcium alginate
405	Propylene Glycol Alginate	Thickener, Emulsifier	E 405	Propane-1, 2-diol alginate
406	Agar	Thickener, Gelling Agent, Stabilizer	E 406	Agar
407	Carrageenan and its Na, K, NH4 salts (includes Furcellaran)	Thickener, Gelling Agent, Stabilizer	E 407	Carrageenan
407a	Processed Euchema Seaweed (PES)	Thickener, Stabilizer	E 407a	Processed euchema seaweed
408	Bakers Yeast Glycan	Thickener, Gelling Agent, Stabilizer		
409	Arabinogalactan	Thickener, Gelling Agent, Stabilizer		
410	Carob Bean Gum	Thickener, Stabilizer	E 410	Locust bean gum (Carob Bean Gum)
411	Oat Gum	Thickener, Stabilizer		
412	Guar Gum	Thickener, Stabilizer	E 412	Guar gum
413	Tragacanth Gum	Thickener, Stabilizer	E 413	Tragacanth
414	Gum Arabic (Acacia Gum)	Thickener, Stabilizer	E 414	Gum arabic (acacia gum)
415	Xanthan Gum	Thickener, Stabilizer	E 415	Xanthan gum
416	Karaya Gum	Thickener, Stabilizer	E 416	Karaya gum
417	Tara Gum	Thickener, Stabilizer	E 417	Tara gum
418	Gellan Gum	Thickener, Gelling Agent, Stabilizer	E 418	Gellan gum
419	Gum Ghatti	Thickener, Stabilizer, Emulsifier		
420	Sorbitol And Sorbitol Syrup	Sweetener, Humectant, Sequestrant, Texturizer, Emulsifier	E 420	Sorbitols
421	Mannitol	Sweetener, Anticaking Agent	E 421	Mannitol
422	Glycerol	Humectant, Bodying Agent	E 422	Glycerol
			E 423	Octenyl succinic acid modified gum arabic
425	Konjac Flour	Thickener	E 425	Konjac
			E 426	Soybean hemicellulose
			E 427	Cassia gum
429	Peptones	Emulsifier		
430	Polyoxyethylene (8) Stearate	Emulsifier		
431	Polyoxyethylene (40) Stearate	Emulsifier	E 431	Polyoxyethylene (40) stearate
432	Polyoxyethylene (20) Sorbitan Monolaurate	Emulsifier, Dispersing Agent	E 432	Polyoxyethylene sorbitan monolaurate (polysorbate 20)
433	Polyoxyethylene (20) Sorbitan Monooleate	Emulsifier, Dispersing Agent	E 433	Polyoxyethylene sorbitan monooleate (polysorbate 80)
434	Polyoxyethylene (20) Sorbitan Monopalmitate	Emulsifier, Dispersing Agent	E 434	Polyoxyethylene sorbitan monopalmitate (polysorbate 40)

435	Polyoxyethylene (20) Sorbitan Monostearate	Emulsifier, Dispersing Agent	E 435	Polyoxyethylene sorbitan monostearate (polysorbate 60)
436	Polyoxyethylene (20) Sorbitan Tristearate	Emulsifier, Dispersing Agent	E 436	Polyoxyethylene sorbitan tristearate (polysorbate 65)
440	Pectins	Thickener, Stabilizer, Gelling Agent	E 440	Pectins
441	Superglycerinated Hydrogenated Rapeseed Oil	Emulsifier		
442	Ammonium Salts Of Phosphatidic Acid	Emulsifier	E 442	Ammonium phosphatides
443	Brominated Vegetable Oil	Emulsifier, Stabilizer		
444	Sucrose Acetate Isobutyrate	Emulsifier, Stabilizer	E 444	Sucrose acetate isobutyrate
445	Glycerol Esters Of Wood Resin	Emulsifier, Stabilizer	E 445	Glycerol esters of wood rosins
446	Succistearin	Emulsifier		
450	Diphosphates	Emulsifier, Stabilizer, Acidity Regulator, Raising Agent, Sequestrant, Water Retention Agent	E 450	Diphosphates
450 (i)	Disodium Diphosphate	Emulsifier, Stabilizer, Acidity Regulator, Raising Agent, Sequestrant, Water Retention Agent		
450 (ii)	Trisodium Diphosphate	Emulsifier, Stabilizer, Acidity Regulator, Raising Agent, Sequestrant, Water Retention Agent		
450 (iii)	Tetrasodium Diphosphate	Emulsifier, Stabilizer, Acidity Regulator, Raising Agent, Sequestrant, Water Retention Agent		
450 (iv)	Dipotassium Diphosphate	Emulsifier, Stabilizer, Acidity Regulator, Raising Agent, Sequestrant, Water Retention Agent		
450 (v)	Tetrapotassium Diphosphate	Emulsifier, Stabilizer, Acidity Regulator, Raising Agent, Sequestrant, Water Retention Agent		
450 (vi)	Dicalcium Diphosphate	Emulsifier, Stabilizer, Acidity Regulator, Raising Agent, Sequestrant, Water Retention Agent		
450 (vii)	Calcium Dihydrogen Diphosphate	Emulsifier, Stabilizer, Acidity Regulator, Raising Agent, Sequestrant, Water Retention Agent		
450 (viii)	Dimagnesium Diphosphate	Emulsifier, Stabilizer, Acidity Regulator, Raising Agent, Sequestrant, Water Retention Agent		
451	Triphosphates	Sequestrant, Acidity Regulator, Texturizer	E 451	Triphosphates
451 (i)	Pentasodium Triphosphate	Sequestrant, Acidity Regulator, Texturizer		
451 (ii)	Pentapotassium Triphosphate	Sequestrant, Acidity Regulator, Texturizer		
452	Polyphosphates	Emulsifier, Stabilizer, Acidity Regulator, Raising Agent, Sequestrant, Water Retention Agent	E 452	Polyphosphates
452 (i)	Sodium Polyphosphate	Emulsifier, Stabilizer, Acidity Regulator, Raising Agent, Sequestrant, Water Retention Agent		
452 (ii)	Potassium Polyphosphate	Emulsifier, Stabilizer, Acidity Regulator, Raising Agent, Sequestrant, Water Retention Agent		
452 (iii)	Sodium Calcium Polyphosphate	Emulsifier, Stabilizer, Acidity Regulator, Raising Agent, Sequestrant, Water Retention Agent		
452 (iv)	Calcium Polyphosphates	Emulsifier, Stabilizer, Acidity Regulator, Raising Agent, Sequestrant, Water Retention Agent		
452 (v)	Ammonium Polyphosphates	Emulsifier, Stabilizer, Acidity Regulator, Raising Agent, Sequestrant, Water Retention Agent		
459	Beta-Cyclodextrin	Stabilizer, Binder	E 459	Beta-cyclodextrin
460	Cellulose	Emulsifier, Anticaking Agent, Texturizer, Dispersing Agent	E 460	Cellulose
460 (i)	Microcrystalline Cellulose	Emulsifier, Anticaking Agent, Texturizer, Dispersing Agent		
460 (ii)	Powdered Cellulose	Emulsifier, Anticaking Agent, Texturizer, Dispersing Agent		
461	Methyl Cellulose	Thickener, Emulsifier, Stabilizer	E 461	Methyl cellulose
462	Ethyl Cellulose	Binder, Filler	E 462	Ethyl cellulose
463	Hydroxypropyl Cellulose	Thickener, Emulsifier, Stabilizer	E 463	Hydroxypropyl cellulose
464	Hydroxypropyl Methyl Cellulose	Thickener, Emulsifier, Stabilizer	E 464	Hydroxypropyl methyl cellulose
465	Methyl Ethyl Cellulose	Thickener, Emulsifier, Stabilizer, Foaming Agent	E 465	Ethyl methyl cellulose
466	Sodium Carboxymethyl Cellulose	Thickener, Emulsifier, Stabilizer	E 466	Sodium carboxy methyl cellulose, cellulose gum
467	Ethyl Hydroxyethyl Cellulose	Thickener, Emulsifier, Stabilizer		
468	Croscarmellose	Stabilizer, Binder	E 468	Cross-linked sodium carboxy methyl cellulose, cross linked cellulose gum
469	Carboxymethyl Cellulose, Enzymatically Hydrolysed	Thickener, Stabilizer	E 469	Enzymatically hydrolysed carboxy methyl cellulose, Enzymatically hydrolysed cellulose gum
470	Salts Of Fatty Acids (With Base Al, Ca, Na, Mg, K And NH ₄)	Emulsifier, Stabilizer, Anticaking Agent		
			E 470a	Sodium, potassium and calcium salts of fatty acids
			E 470b	Magnesium salts of fatty acids
471	Mono- And Di-Glycerides Of Fatty Acids	Emulsifier, Stabilizer	E 471	Mono-and diglycerides of fatty acids
472a	Acetic And Fatty Acid Esters Of Glycerol	Emulsifier, Stabilizer, Sequestrant	E 472a	Acetic acid esters of mono- and diglycerides of fatty acids
472b	Lactic And Fatty Acid Esters Of Glycerol	Emulsifier, Stabilizer, Sequestrant	E 472b	Lactic acid esters of mono- and diglycerides of fatty acids
472c		Emulsifier, Stabilizer, Sequestrant	E 472c	Citric acid esters of mono- and diglycerides

	Citric And Fatty Acid Esters Of Glycerol			of fatty acids
472d	Tartaric Acid Esters Of Mono- And Di-Glycerides of Fatty Acids	Emulsifier, Stabilizer, Sequestrant	E 472d	Tartaric acid esters of mono- and diglycerides of fatty acids
472e	Diacetyltartaric And Fatty Acid Esters Of Glycerol	Emulsifier, Stabilizer, Sequestrant	E 472e	Mono- and diacetyl tartaric acid esters of mono- and diglycerides of fatty acids
472f	Mixed Tartaric, Acetic And Fatty Acid Esters Of Glycerol	Emulsifier, Stabilizer, Sequestrant	E 472f	Mixed acetic and tartaric acid esters of mono- and diglycerides of fatty acids
472g	Succinylated Monoglycerides	Emulsifier, Stabilizer, Sequestrant		
473	Sucrose Esters Of Fatty Acids	Emulsifier	E 473	Sucrose esters of fatty acids
474	Sucroglycerides Emulsifier	Emulsifier	E 474	Sucroglycerides
475	Polyglycerol Esters Of Fatty Acids	Emulsifier	E 475	Polyglycerol esters of fatty acids
476	Polyglycerol Esters Of Interesterified Ricinoleic Acid	Emulsifier	E 476	Polyglycerol polyricinoleate
477	Propylene Glycol Esters Of Fatty Acids	Emulsifier	E 477	Propane-1,2-diol esters of fatty acids
478	Lactylated Fatty Acid Esters Of Glycerol And Propylene Glycol	Emulsifier		
479	Thermally Oxidized Soya Bean Oil With Mono-And Di-Glycerides Of Fatty Acids	Emulsifier	E 479b	Thermally oxidised soya bean oil interacted with mono- and diglycerides of fatty acids
480	Dioctyl Sodium Sulphosuccinate	Emulsifier, Wetting Agent		
481	Sodium Lactylates	Emulsifier, Stabilizer	E 481	Sodium stearyl-2-lactylate
481 (i)	Sodium Stearoyl Lactylate	Emulsifier, Stabilizer		
481 (ii)	Sodium Oleyl Lactylate	Emulsifier, Stabilizer		
482	Calcium Lactylates	Emulsifier, Stabilizer	E 482	Calcium stearyl-2-lactylate
482 (i)	Calcium Stearoyl Lactylate	Emulsifier, Stabilizer		
482 (ii)	Calcium Oleyl Lactylate	Emulsifier, Stabilizer		
483	Stearyl Tartrate	Flour Treatment Agent	E 483	Stearyl tartrate
484	Stearyl Citrate	Emulsifier, Sequestrant		
485	Sodium Stearoyl Fumarate	Emulsifier		
486	Calcium Stearoyl Fumarate	Emulsifier		
487	Sodium Laurylsulphate	Emulsifier		
488	Ethoxylated Mono - And Di - Glycerides	Emulsifier		
489	Methyl Glucoside- Coconut Oil Ester	Emulsifier		
491	Sorbitan Monostearate	Emulsifier	E 491	Sorbitan monostearate
492	Sorbitan Tristearate	Emulsifier	E 492	Sorbitan tristearate
493	Sorbitan Monolaurate	Emulsifier	E 493	Sorbitan monolaurate
494	Sorbitan Monooleate	Emulsifier	E 494	Sorbitan monooleate
495	Sorbitan Monopalmitate	Emulsifier	E 495	Sorbitan monopalmitate
496	Sorbitan Trioleate	Emulsifier, Stabilizer		
			E 499	Stigmasterol-rich plant sterols
500	Sodium Carbonates	Acidity Regulator, Raising Agent, Anticaking Agent	E 500	Sodium carbonates
500 (i)	Sodium Carbonate	Acidity Regulator, Raising Agent, Anticaking Agent		
500 (ii)	Sodium Hydrogen Carbonate	Acidity Regulator, Raising Agent, Anticaking Agent		
500 (iii)	Sodium Sesquicarbonate	Acidity Regulator, Raising Agent, Anticaking Agent		
501	Potassium Carbonates	Acidity Regulator, Stabilizer	E 501	Potassium carbonates
501 (i)	Potassium Carbonate	Acidity Regulator, Stabilizer		
501 (ii)	Potassium Hydrogen Carbonate	Acidity Regulator, Stabilizer		
503	Ammonium Carbonates	Acidity Regulator, Raising Agent	E 503	Ammonium carbonates
503 (i)	Ammonium Carbonate	Acidity Regulator, Raising Agent		
503 (ii)	Ammonium Hydrogen Carbonate	Acidity Regulator, Raising Agent		
504	Magnesium Carbonates	Acidity Regulator, Anticaking Agent, Colour Retention Agent	E 504	Magnesium carbonates
504 (i)	Magnesium Carbonate	Acidity Regulator, Anticaking Agent, Colour Retention Agent		
504 (ii)	Magnesium Hydrogen Carbonate	Acidity Regulator, Anticaking Agent, Colour Retention Agent		
505	Ferrous Carbonate	Acidity Regulator		
507	Hydrochloric Acid	Acidity Regulator	E 507	Hydrochloric acid
508	Potassium Chloride	Gelling Agent	E 508	Potassium chloride
509	Calcium Chloride	Firming Agent	E 509	Calcium chloride
510	Ammonium Chloride	Flour Treatment Agent		
511	Magnesium Chloride	Firming Agent	E 511	Magnesium chloride
512	Stannous Chloride	Antioxidant, Colour Retention Agent	E 512	Stannous chloride
513	Sulphuric Acid	Acidity Regulator	E 513	Sulphuric acid
514	Sodium Sulphates	Acidity Regulator	E 514	Sodium sulphates
515	Potassium Sulphates	Acidity Regulator	E 515	Potassium sulphates
516	Calcium Sulphate	Flour Treatment Agent, Sequestrant, Firming Agent	E 516	Calcium sulphate
517	Ammonium Sulphate	Flour Treatment Agent, Stabilizer	E 517	Ammonium sulphate
518	Magnesium Sulphate	Firming Agent		
519	Cupric Sulphate	Colour Fixative, Preservative		
520	Aluminium Sulphate	Firming Agent	E 520	Aluminium sulphate
521	Aluminium Sodium Sulphate	Firming Agent	E 521	Aluminium sodium sulphate
522	Aluminium Potassium Sulphate	Acidity Regulator, Stabilizer	E 522	Aluminium potassium sulphate
523	Aluminium Ammonium Sulphate	Stabilizer, Firming Agent	E 523	Aluminium ammonium sulphate
524	Sodium Hydroxide	Acidity Regulator	E 524	Sodium hydroxide
525	Potassium Hydroxide	Acidity Regulator	E 525	Potassium hydroxide
526	Calcium Hydroxide	Acidity Regulator, Firming Agent	E 526	Calcium hydroxide
527	Ammonium Hydroxide	Acidity Regulator	E 527	Ammonium hydroxide

528	Magnesium Hydroxide	Acidity Regulator, Colour Retention Agent	E 528	Magnesium hydroxide
529	Calcium Oxide	Acidity Regulator, Flour Treatment Agent	E 529	Calcium oxide
530	Magnesium Oxide	Anticaking Agent	E 530	Magnesium oxide
535	Sodium Ferrocyanide	Anticaking Agent	E 535	Sodium ferrocyanide
536	Potassium Ferrocyanide	Anticaking Agent	E 536	Potassium ferrocyanide
537	Ferrous Hexacyanomanganate	Anticaking Agent		
538	Calcium Ferrocyanide	Anticaking Agent	E 538	Calcium ferrocyanide
539	Sodium Thiosulphate	Antioxidant, Sequestrant		
541	Sodium Aluminium Phosphate	Acidity Regulator, Emulsifier	E 541	Sodium aluminium phosphate
541 (i)	Sodium Aluminium Phosphate-Acidic	Acidity Regulator, Emulsifier		
541 (ii)	Sodium Aluminium Phosphate-Basic	Acidity Regulator, Emulsifier		
542	Bone Phosphate (Essentially Calcium Phosphate, Tribasic)	Emulsifier, Anticaking Agent, Water Retention Agent		
550	Sodium Silicates	Anticaking Agent		
550 (i)	Sodium Silicate	Anticaking Agent		
550 (ii)	Sodium Metasilicate	Anticaking Agent		
551	Silicon Dioxide, Amorphous	Anticaking Agent	E 551	Silicon dioxide
552	Calcium Silicate	Anticaking Agent	E 552	Calcium silicate
553	Magnesium Silicates	Anticaking Agent, Dusting Powder		
553 (i)	Magnesium Silicate	Anticaking Agent, Dusting Powder	E 553a	Magnesium silicate
553 (ii)	Magnesium Trisilicate	Anticaking Agent, Dusting Powder		
553 (iii)	Talc	Anticaking Agent, Dusting Powder	E 553b	Talc
554	Sodium Aluminosilicate	Anticaking Agent	E 554	Sodium aluminium silicate
555	Potassium Aluminium Silicate	Anticaking Agent	E 555	Potassium aluminium silicate
556	Calcium Aluminium Silicate	Anticaking Agent	E 556	Calcium aluminium silicate
557	Zinc Silicate	Anticaking Agent		
558	Bentonite	Anticaking Agent	E 558	Bentonite
559	Aluminium Silicate	Anticaking Agent	E 559	Aluminium silicate (Kaolin)
560	Potassium Silicate	Anticaking Agent		
570	Fatty Acids	Foam Stabilizer, Glazing Agent, Antifoaming Agent	E 570	Fatty acids
574	Gluconic Acid (D-)	Acidity Regulator, Raising Agent	E 574	Gluconic acid
575	Glucono Delta-Lactone	Acidity Regulator, Raising Agent	E 575	Glucono-delta-lactone
576	Sodium Gluconate	Sequestrant	E 576	Sodium gluconate
577	Potassium Gluconate	Sequestrant	E 577	Potassium gluconate
578	Calcium Gluconate	Acidity Regulator, Firming Agent	E 578	Calcium gluconate
579	Ferrous Gluconate	Colour Retention Agent	E 579	Ferrous gluconate
580	Magnesium Gluconate	Acidity Regulator, Firming Agent		
585	Ferrous Lactate	Colour Retention Agent	E 585	Ferrous lactate
			E 586	4-Hexylresorcinol
620	Glutamic Acid (L (+-))	Flavour Enhancer	E 620	Glutamic acid
621	Monosodium Glutamate	Flavour Enhancer	E 621	Monosodium glutamate
622	Monopotassium Glutamate	Flavour Enhancer	E 622	Monopotassium glutamate
623	Calcium Glutamate	Flavour Enhancer	E 623	Calcium diglutamate
624	Monoammonium Glutamate	Flavour Enhancer	E 624	Monoammonium glutamate
625	Magnesium Glutamate	Flavour Enhancer	E 625	Magnesium diglutamate
626	Guanylic Acid	Flavour Enhancer	E 626	Guanylic acid
627	Disodium 5'-Guanylate	Flavour Enhancer	E 627	Disodium guanylate
628	Dipotassium 5'-Guanylate	Flavour Enhancer	E 628	Dipotassium guanylate
629	Calcium 5'-Guanylate	Flavour Enhancer	E 629	Calcium guanylate
630	Inosinic Acid	Flavour Enhancer	E 630	Inosinic acid
631	Disodium 5'-Inosinate	Flavour Enhancer	E 631	Disodium inosinate
632	Potassium Inosinate	Flavour Enhancer	E 632	Dipotassium inosinate
633	Calcium 5'-Inosinate	Flavour Enhancer	E 633	Calcium inosinate
634	Calcium 5'-Ribonucleotides	Flavour Enhancer	E 634	Calcium 5'-ribonucleotides
635	Disodium 5'-Ribonucleotides	Flavour Enhancer	E 635	Disodium 5'-ribonucleotides
636	Maltol	Flavour Enhancer		
637	Ethyl Maltol	Flavour Enhancer		
640	Glycine	Flavour Modifier	E 640	Glycine and its sodium salt
641	L-Leucine	Flavour Modifier		
642	Lysin Hydrochloride	Flavour Enhancer		
			E 650	Zinc acetate
			E 900	Dimethyl polysiloxane
900a	Polydimethylsiloxane	Antifoaming Agent, Anticaking Agent, Emulsifier		
900b	Methylphenylpolysiloxane	Antifoaming Agent		
901	Beeswax, White And Yellow	Glazing Agent, Release Agent	E 901	Beeswax, white and yellow
902	Candelilla Wax	Glazing Agent	E 902	Candelilla wax
903	Carnauba Wax	Glazing Agent	E 903	Carnauba wax
904	Shellac	Glazing Agent	E 904	Shellac
905a	Mineral Oil, Food Grade	Glazing Agent, Release Agent, Sealing Agent		
905b	Petrolatum (Petroleum Jelly)	Glazing Agent, Release Agent, Sealing Agent		
905c	Petroleum Wax	Glazing Agent, Release Agent, Sealing Agent		
905c (i)	Microcrystalline Wax	Glazing Agent	E 905	Microcrystalline wax
905c (ii)	Paraffin Wax	Glazing Agent		
906	Benzoin Gum	Glazing Agent		
907	Hydrogenated Poly-1-Decene	Glazing Agent	E 907	Hydrogenated poly-1-decene
908	Rice Bran Wax	Glazing Agent		
909	Spermaceti Wax	Glazing Agent		
910	Wax Esters	Glazing Agent		

911	Methyl Esters of Fatty Acids	Glazing Agent		
			E 912	Montan acid esters [Regulation 957/2014 del
913	Lanolin	Glazing Agent		
			E 914	Oxidised polyethylene wax
915	Glycerol-, Methyl-, or Penta- Erithrytol Esters of Colophane	Glazing Agent		
916	Calcium Iodate	Flour Treatment Agent		
917	Potassium Iodate	Flour Treatment Agent		
918	Nitrogen Oxides	Flour Treatment Agent		
919	Nitrosyl Chloride	Flour Treatment Agent		
920	L-Cysteine and its Hydrochlorides- Sodium and Potassium Salts	Flour Treatment Agent	E 920	L-cysteine
921	L-Cystine and its Hydrochlorides- Sodium and Potassium Salts	Flour Treatment Agent		
922	Potassium Persulphate	Flour Treatment Agent		
923	Ammonium Persulphate	Flour Treatment Agent		
924a	Potassium Bromate	Flour Treatment Agent		
924b	Calcium Bromate	Flour Treatment Agent		
925	Chlorine	Flour Treatment Agent		
926	Chlorine Dioxide	Flour Treatment Agent		
927a	Azodicarbonamide	Flour Treatment Agent		
927b	Carbamide (Urea)	Flour Treatment Agent	E 927b	Carbamide
928	Benzoyl Peroxide	Flour Treatment Agent, Preservative		
929	Acetone Peroxide	Flour Treatment Agent		
930	Calcium Peroxide	Flour Treatment Agent		
938	Argon	Packing Gas	E 938	Argon
939	Helium	Packing Gas	E 939	Helium
940	Dichlorodifluoromethane	Propellant, Liquid Freezant		
941	Nitrogen	Packing Gas, Freezant	E 941	Nitrogen
942	Nitrous Oxide	Propellant	E 942	Nitrous oxide
943a	Butane	Propellant	E 943a	Butane
943b	Isobutane	Propellant	E 943b	Isobutane
944	Propane	Propellant	E 944	Propane
945	Chloropentafluoroethane	Propellant		
946	Octafluorocyclobutane	Propellant		
948	Oxygen	Packing Gas	E 948	Oxygen
			E 949	Hydrogen
950	Acesulfame Potassium	Sweetener	E 950	Acesulfame K
951	Aspartame	Sweetener, Flavour Enhancer	E 951	Aspartame
952	Cyclamic Acid (and Na, K, Ca Salts)	Sweetener	E 952	Cyclamates
953	Isomalt (Isomaltitol)	Sweetener, Anticaking Agent, Bulking Agent, Glazing Agent	E 953	Isomalt
954	Saccharin (and Na, K, Ca Salts)	Sweetener	E 954	Saccharins
955	Sucralose (Trichlorogalactosucrose)	Sweetener	E 955	Sucralose
956	Alitame	Sweetener		
957	Thaumatococin	Sweetener, Flavour Enhancer	E 957	Thaumatococin
958	Glycyrrhizin	Sweetener, Flavour Enhancer		
959	Neohesperidine Dihydrochalcone	Sweetener	E 959	Neohesperidine DC
			E 960	Steviol glycosides
			E 961	Neotame
			E 962	Salt of aspartame-acesulfame
			E 964	Polyglycitol syrup
965	Maltitol and Maltitol Syrup	Sweetener, Stabilizer, Emulsifier	E 965	Maltitols
966	Lactitol	Sweetener, Texturizer	E 966	Lactitol
967	Xylitol	Sweetener, Humectant, Stabilizer, Emulsifier, Thickener	E 967	Xylitol
			E 968	Erythritol
			E 969	Advantame
999	Quillaia Extracts	Foaming Agent	E 999	Quillaia extract
1000	Cholic Acid	Emulsifier		
1001	Choline Salts and Esters	Emulsifier		
1001 (i)	Choline Acetate	Emulsifier		
1001 (ii)	Choline Carbonate	Emulsifier		
1001 (iii)	Choline Chloride	Emulsifier		
1001 (iv)	Choline Citrate	Emulsifier		
1001 (v)	Choline Tartrate	Emulsifier		
1001 (vi)	Choline Lactate	Emulsifier		
1100	Amylases	Flour Treatment Agent		
1101	Proteases	Flour Treatment Agent, Stabilizer, Tenderizer, Flavour Enhancer		
1101 (i)	Protease	Flour Treatment Agent, Stabilizer, Tenderizer, Flavour Enhancer		
1101 (ii)	Papain	Flour Treatment Agent, Stabilizer, Tenderizer, Flavour Enhancer		
1101 (iii)	Bromelain	Flour Treatment Agent, Stabilizer, Tenderizer, Flavour Enhancer		
1101 (iv)	Ficin	Flour Treatment Agent, Stabilizer, Tenderizer, Flavour Enhancer		

1102	Glucose Oxidase	Antioxidant		
1103	Invertases	Stabilizer	E 1103	Invertase
1104	Lipases	Flavour Enhancer		
1105	Lysozyme	Preservative	E 1105	Lysozyme
1200	Polydextroses A and N	Bulking Agent, Stabilizer, Thickener, Humectant, Texturizer	E 1200	Polydextrose
1201	Polyvinylpyrrolidone	Bodying Agent, Stabilizer, Clarifying Agent, Dispersing Agent	E 1201	Polyvinylpyrrolidone
1202	Polyvinylpolypyrrolidone	Colour Stabilizer, Colloidal, Stabilizer	E 1202	Polyvinylpolypyrrolidone
			E 1203	Polyvinyl alcohol (PVA)
			E 1204	Pullulan
			E 1205	Basic methacrylate copolymer
			E 1206	Neutral methacrylate copolymer
			E 1207	Anionic methacrylate copolymer
			E 1208	Polyvinylpyrrolidone-vinyl acetate copolymer
			E 1209	Polyvinyl alcohol-polyethylene glycol-graft-co-polymer
1400	Dextrins, Roasted Starch White and Yellow	Stabilizer, Thickener, Binder		
1401	Acid-Treated Starch	Stabilizer, Thickener, Binder		
1402	Alkaline Treated Starch	Stabilizer, Thickener, Binder		
1403	Bleached Starch	Stabilizer, Thickener, Binder		
1404	Oxidized Starch	Stabilizer, Thickener, Binder	E 1404	Oxidised starch
1405	Starches, Enzyme-Treated	Thickener		
1410	Monostarch Phosphate	Stabilizer, Thickener, Binder	E 1410	Monostarch phosphate
1411	Distarch Glycerol	Stabilizer, Thickener, Binder		
1412	Distarch Phosphate Esterified with Sodium Trimetaphosphate; Esterified with Phosphorous Oxychloride	Stabilizer, Thickener, Binder	E 1412	Distarch phosphate
1413	Phosphated Distarch Phosphate	Stabilizer, Thickener, Binder	E 1413	Phosphated distarch phosphate
1414	Acetylated distarch phosphate	Emulsifier, Thickener	E 1414	Acetylated distarch phosphate
1420	Starch Acetate Esterified with Acetic Anhydride	Stabilizer, Thickener	E 1420	Acetylated starch
1421	Starch Acetate Esterified with Acetic Acetate	Stabilizer, Thickener		
1422	Acetylated Distarch Adipate	Stabilizer, Thickener, Binder	E 1422	Acetylated distarch adipate
1423	Acetylated Distarch Glycerol	Stabilizer, Thickener		
1440	Hydroxypropyl Starch	Emulsifier, Thickener, Binder	E 1440	Hydroxy propyl starch
1442	Hydroxypropyl Distarch Phosphate	Stabilizer, Thickener	E 1442	Hydroxy propyl distarch phosphate
1443	Hydroxypropyl Distarch Glycerol	Stabilizer, Thickener		
1450	Starch Sodium Octenyl Succinate	Emulsifier, Thickener, Binder, Emulsifier	E 1450	Starch sodium octenyl succinate
			E 1451	Acetylated oxidised starch
			E 1452	Starch aluminium octenyl succinate
1503	Castor Oil	Release Agent		
1505	Triethyl Citrate	Foam Stabilizer	E 1505	Triethyl citrate
			E 1517	Glyceryl diacetate (diacetin)
1518	Triacetin	Humectant	E 1518	Glyceryl triacetate (triacetin)
			E 1519	Benzyl alcohol
1520	Propylene Glycol	Humectant, Wetting Agent, Dispersing Agent	E 1520	Propane-1, 2-diol (propylene glycol)
1521	Polyethylene Glycol	Antifoaming Agent	E 1521	Polyethylene glycol