

Commission Regulation (EU) No 231/2012 of 9 March 2012 laying down specifications for food additives listed in Annexes II and III to Regulation (EC) No 1333/2008 of the European Parliament and of the Council (Text with EEA relevance)

Article 1	Specifications for food additives
Article 2	Repeals
Article 3	Transitional measures
Article 4	Entry into force
	Signature

ANNEX

- E 100 CURCUMIN
- E 101 (i) RIBOFLAVIN
- E 101 (ii) RIBOFLAVIN-5'-PHOSPHATE
- E 102 TARTRAZINE
- E 104 QUINOLINE YELLOW
- E 110 SUNSET YELLOW FCF
- E 120 CARMINIC ACID, CARMINE
- E 122 AZORUBINE, CARMOISINE
- E 123 AMARANTH
- E 124 PONCEAU 4R, COCHINEAL RED A
- E 127 ERYTHROSINE
- E 129 ALLURA RED AC
- E 131 PATENT BLUE V
- E 132 INDIGOTINE, INDIGO CARMINE
- E 133 BRILLIANT BLUE FCF
- E 140 (i) CHLOROPHYLLS

- E 140 (ii) CHLOROPHYLLINS
- E 141 (i) COPPER COMPLEXES OF CHLOROPHYLLS
- E 141 (ii) COPPER COMPLEXES OF CHLOROPHYLLINS
- E 142 GREEN S
- E 150a PLAIN CARAMEL
- E 150b CAUSTIC SULPHITE CARAMEL
- E 150c AMMONIA CARAMEL
- E 150d SULPHITE AMMONIA CARAMEL
- E 151 BRILLIANT BLACK PN
- E 153 VEGETABLE CARBON
- E 155 BROWN HT
- E 160 a (i) BETA-CAROTENE
- E 160 a (ii) PLANT CAROTENES
- E 160 a (iii) BETA-CAROTENE FROM *Blakeslea trispora*
- E 160 a (iv) ALGAL CAROTENES
- E 160 b (i) ANNATTO BIXIN
- E 160 b (ii) ANNATTO NORBIXIN
- E 160 c PAPRIKA EXTRACT, CAPSANTHIN, CAPSORUBIN
- E 160 d LYCOPENE
 - (i) SYNTHETIC LYCOPENE
 - (ii) LYCOPENE FROM RED TOMATOES
 - (iii) LYCOPENE FROM *BLAKESLEA TRISPORA*
- E 160 e BETA-APO-8'-CAROTENAL (C30)
- E 161 b LUTEIN
- E 161g CANTHAXANTHIN
- E 162 BEETROOT RED, BETANIN
- E 163 ANTHOCYANINS
- E 170 CALCIUM CARBONATE

E 171 TITANIUM DIOXIDE

E 172 IRON OXIDES AND IRON HYDROXIDES

E 173 ALUMINIUM

E 174 SILVER

E 175 GOLD

E 180 LITHOLRUBINE BK

E 200 SORBIC ACID

E 202 POTASSIUM SORBATE

E 203 CALCIUM SORBATE

E 210 BENZOIC ACID

E 211 SODIUM BENZOATE

E 212 POTASSIUM BENZOATE

E 213 CALCIUM BENZOATE

E 214 ETHYL p-HYDROXYBENZOATE

E 215 SODIUM ETHYL p-HYDROXYBENZOATE

E 218 METHYL p-HYDROXYBENZOATE

E 219 SODIUM METHYL p-HYDROXYBENZOATE

E 220 SULPHUR DIOXIDE

E 221 SODIUM SULPHITE

E 222 SODIUM HYDROGEN SULPHITE

E 223 SODIUM METABISULPHITE

E 224 POTASSIUM METABISULPHITE

E 226 CALCIUM SULPHITE

E 227 CALCIUM HYDROGEN SULPHITE

E 228 POTASSIUM HYDROGEN SULPHITE

E 234 NISIN

E 235 NATAMYCIN

- E 239 HEXAMETHYLENE TETRAMINE
- E 242 DIMETHYL DICARBONATE
- E 243 ETHYL LAUROYL ARGINATE
- E 249 POTASSIUM NITRITE
- E 250 SODIUM NITRITE
- E 251 SODIUM NITRATE
 - (i) SOLID SODIUM NITRATE
 - (ii) LIQUID SODIUM NITRATE
- E 252 POTASSIUM NITRATE
- E 260 ACETIC ACID
- E 261 (i) POTASSIUM ACETATE
- E 261 (ii) POTASSIUM DIACETATE
- E 262 (i) SODIUM ACETATE
- E 262 (ii) SODIUM DIACETATE
- E 263 CALCIUM ACETATE
- E 270 LACTIC ACID
- E 280 PROPIONIC ACID
- E 281 SODIUM PROPIONATE
- E 282 CALCIUM PROPIONATE
- E 283 POTASSIUM PROPIONATE
- E 284 BORIC ACID
- E 285 SODIUM TETRABORATE (BORAX)
- E 290 CARBON DIOXIDE
- E 296 MALIC ACID
- E 297 FUMARIC ACID
- E 300 ASCORBIC ACID, L-ASCORBIC ACID
- E 301 SODIUM ASCORBATE
- E 302 CALCIUM ASCORBATE

- E 304 (i) ASCORBYL PALMITATE
- E 304 (ii) ASCORBYL STEARATE
- E 306 TOCOPHEROL-RICH EXTRACT
- E 307 ALPHA-TOCOPHEROL
- E 308 GAMMA-TOCOPHEROL
- E 309 DELTA-TOCOPHEROL
- E 310 PROPYL GALLATE
- E 311 OCTYL GALLATE
- E 312 DODECYL GALLATE
- E 315 ERYTHORBIC ACID
- E 316 SODIUM ERYTHORBATE
- E 319 TERTIARY-BUTYLHYDROQUINONE (TBHQ)
- E 320 BUTYLATED HYDROXYANISOLE (BHA)
- E 321 BUTYLATED HYDROXYTOLUENE (BHT)
- E 322 LECITHINS
- E 325 SODIUM LACTATE
- E 326 POTASSIUM LACTATE
- E 327 CALCIUM LACTATE
- E 330 CITRIC ACID
- E 331 (i) MONOSODIUM CITRATE
- E 331 (ii) DISODIUM CITRATE
- E 331 (iii) TRISODIUM CITRATE
- E 332 (i) MONOPOTASSIUM CITRATE
- E 332 (ii) TRIPOTASSIUM CITRATE
- E 333 (i) MONOCALCIUM CITRATE
- E 333 (ii) DICALCIUM CITRATE
- E 333 (iii) TRICALCIUM CITRATE

E 334 L(+)-TARTARIC ACID, TARTARIC ACID

E 335 (i) MONOSODIUM TARTRATE

E 335 (ii) DISODIUM TARTRATE

E 336 (i) MONOPOTASSIUM TARTRATE

E 336 (ii) DIPOTASSIUM TARTRATE

E 337 POTASSIUM SODIUM TARTRATE

E 338 PHOSPHORIC ACID

E 339 (i) MONOSODIUM PHOSPHATE

E 339 (ii) DISODIUM PHOSPHATE

E 339 (iii) TRISODIUM PHOSPHATE

E 340 (i) MONOPOTASSIUM PHOSPHATE

E 340 (ii) DIPOTASSIUM PHOSPHATE

E 340 (iii) TRIPOTASSIUM PHOSPHATE

E 341 (i) MONOCALCIUM PHOSPHATE

E 341 (ii) DICALCIUM PHOSPHATE

E 341 (iii) TRICALCIUM PHOSPHATE

E 343 (i) MONOMAGNESIUM PHOSPHATE

E 343 (ii) DIMAGNESIUM PHOSPHATE

E 350 (i) SODIUM MALATE

E 350 (ii) SODIUM HYDROGEN MALATE

E 351 POTASSIUM MALATE

E 352 (i) CALCIUM MALATE

E 352 (ii) CALCIUM HYDROGEN MALATE

E 353 METATARTARIC ACID

E 354 CALCIUM TARTRATE

E 355 ADIPIC ACID

E 356 SODIUM ADIPATE

E 357 POTASSIUM ADIPATE

E 363 SUCCINIC ACID

E 380 TRIAMMONIUM CITRATE

E 385 CALCIUM DISODIUM ETHYLENEDIAMINETETRAACETATE

E 392 EXTRACTS OF ROSEMARY

1 — Extracts of rosemary produced from dried rosemary leaves by acetone...

2 — Extracts of rosemary prepared by extraction of dried rosemary leaves...

3 — Extracts of rosemary prepared from a deodorised ethanolic extract of...

4 — Extracts of rosemary decolourised and deodorised, obtained by a two-step...

E 400 ALGINIC ACID

E 401 SODIUM ALGINATE

E 402 POTASSIUM ALGINATE

E 403 AMMONIUM ALGINATE

E 404 CALCIUM ALGINATE

E 405 PROPANE-1,2-DIOL ALGINATE

E 406 AGAR

E 407 CARRAGEENAN

E 407a PROCESSED EUCHEUMA SEAWEED

E 410 LOCUST BEAN GUM

E 412 GUAR GUM

E 413 TRAGACANTH

E 414 ACACIA GUM

E 415 XANTHAN GUM

E 416 KARAYA-GUM

E 417 TARA GUM

E 418 GELLAN GUM

E 420 (i) SORBITOL

E 420 (ii) SORBITOL SYRUP

E 421 (i) MANNITOL BY HYDROGENATION

- (i) MANNITOL
- (ii) MANNITOL MANUFACTURED BY FERMENTATION

- E 422 GLYCEROL

- E 423 OCTENYL SUCCINIC ACID MODIFIED GUM ARABIC

- E 425 (i) KONJAC GUM

- E 425 (ii) KONJAC GLUCOMANNAN

- E 426 SOYBEAN HEMICELLULOSE

- E 427 CASSIA GUM

- E 431 POLYOXYETHYLENE (40) STEARATE

- E 432 POLYOXYETHYLENE SORBITAN MONOLAURATE (POLYSORBATE 20)

- E 433 POLYOXYETHYLENE SORBITAN MONOOLEATE (POLYSORBATE 80)

- E 434 POLYOXYETHYLENE SORBITAN MONOPALMITATE (POLYSORBATE 40)

- E 435 POLYOXYETHYLENE SORBITAN MONOSTEARATE (POLYSORBATE 60)

- E 436 POLYOXYETHYLENE SORBITAN TRISTEARATE (POLYSORBATE 65)

- E 440 (i) PECTIN

- E 440 (ii) AMIDATED PECTIN

- E 442 AMMONIUM PHOSPHATIDES

- E 444 SUCROSE ACETATE ISOBUTYRATE

- E 445 GLYCEROL ESTERS OF WOOD ROSIN

- E 450 (i) DISODIUM DIPHOSPHATE

- E 450 (ii) TRISODIUM DIPHOSPHATE

- E 450 (iii) TETRASODIUM DIPHOSPHATE

- E 450 (v) TETRAPOTASSIUM DIPHOSPHATE

- E 450 (vi) DICALCIUM DIPHOSPHATE

- E 450 (vii) CALCIUM DIHYDROGEN DIPHOSPHATE

- E 450 (ix) MAGNESIUM DIHYDROGEN DIPHOSPHATE

- E 451 (i) PENTASODIUM TRIPHOSPHATE
- E 451 (ii) PENTAPOTASSIUM TRIPHOSPHATE
- E 452 (i) SODIUM POLYPHOSPHATE
 - I. SOLUBLE POLYPHOSPHATE
 - II. INSOLUBLE POLYPHOSPHATE
- E 452 (ii) POTASSIUM POLYPHOSPHATE
- E 452(iii) SODIUM CALCIUM POLYPHOSPHATE
- E 452 (iv) CALCIUM POLYPHOSPHATE
- E 456 POTASSIUM POLYASPARTATE
- E 459 BETA-CYCLODEXTRIN
- E 460 (i) MICROCRYSTALLINE CELLULOSE, CELLULOSE GEL
- E 460 (ii) POWDERED CELLULOSE
- E 461 METHYL CELLULOSE
- E 462 ETHYL CELLULOSE
- E 463 HYDROXYPROPYL CELLULOSE
- E 463a LOW-SUBSTITUTED HYDROXYPROPYL CELLULOSE (L-HPC)
- E 464 HYDROXYPROPYL METHYL CELLULOSE
- E 465 ETHYL METHYL CELLULOSE
- E 466 SODIUM CARBOXY METHYL CELLULOSE, CELLULOSE GUM
- E 468 CROSS-LINKED SODIUM CARBOXYMETHYLCELLULOSE, CROSS-LINKED CELLULOSE GUM
- E 469 ENZYMATICALLY HYDROLYSED CARBOXYMETHYLCELLULOSE, ENZYMATICALLY HYDROLISED CELLULOSE GUM
- E 470a SODIUM, POTASSIUM AND CALCIUM SALTS OF FATTY ACIDS...
- E 470b MAGNESIUM SALTS OF FATTY ACIDS
- E 471 MONO- AND DIGLYCERIDES OF FATTY ACIDS
- E 472 a ACETIC ACID ESTERS OF MONO- AND DIGLYCERIDES...
- E 472 b LACTIC ACID ESTERS OF MONO- AND DIGLYCERIDES...
- E 472 c CITRIC ACID ESTERS OF MONO- AND DIGLYCERIDES...

- E 472 d TARTARIC ACID ESTERS OF MONO- AND DIGLYCERIDES...
- E 472 e MONO- AND DIACETYLTARTARIC ACID ESTERS OF MONO-...
- E 472 f MIXED ACETIC AND TARTARIC ACID ESTERS OF...
- E 473 SUCROSE ESTERS OF FATTY ACIDS
- E 474 SUCROGLYCERIDES
- E 475 POLYGLYCEROL ESTERS OF FATTY ACIDS
- E 476 POLYGLYCEROL POLYRICINOLEATE
- E 477 PROPANE-1,2-DIOL ESTERS OF FATTY ACIDS
- E 479 b THERMALLY OXIDISED SOYA BEAN OIL INTERACTED WITH...
- E 481 SODIUM STEAROYL-2-LACTYLATE
- E 482 CALCIUM STEAROYL-2-LACTYLATE
- E 483 STEARYL TARTRATE
- E 491 SORBITAN MONOSTEARATE
- E 492 SORBITAN TRISTEARATE
- E 493 SORBITAN MONOLAURATE
- E 494 SORBITAN MONOOLEATE
- E 495 SORBITAN MONOPALMITATE
- E 499 STIGMASTEROL-RICH PLANT STEROLS
- E 500 (i) SODIUM CARBONATE
- E 500 (ii) SODIUM HYDROGEN CARBONATE
- E 500 (iii) SODIUM SESQUICARBONATE
- E 501 (i) POTASSIUM CARBONATE
- E 501 (ii) POTASSIUM HYDROGEN CARBONATE
- E 503 (i) AMMONIUM CARBONATE
- E 503 (ii) AMMONIUM HYDROGEN CARBONATE
- E 504 (i) MAGNESIUM CARBONATE
- E 504 (ii) MAGNESIUM HYDROXIDE CARBONATE

E 507 HYDROCHLORIC ACID

E 508 POTASSIUM CHLORIDE

E 509 CALCIUM CHLORIDE

E 511 MAGNESIUM CHLORIDE

E 512 STANNOUS CHLORIDE

E 513 SULPHURIC ACID

E 514 (i) SODIUM SULPHATE

E 514 (ii) SODIUM HYDROGEN SULPHATE

E 515 (i) POTASSIUM SULPHATE

E 515 (ii) POTASSIUM HYDROGEN SULPHATE

E 516 CALCIUM SULPHATE

E 517 AMMONIUM SULPHATE

E 520 ALUMINIUM SULPHATE

E 521 ALUMINIUM SODIUM SULPHATE

E 522 ALUMINIUM POTASSIUM SULPHATE

E 523 ALUMINIUM AMMONIUM SULPHATE

E 524 SODIUM HYDROXIDE

E 525 POTASSIUM HYDROXIDE

E 526 CALCIUM HYDROXIDE

E 527 AMMONIUM HYDROXIDE

E 528 MAGNESIUM HYDROXIDE

E 529 CALCIUM OXIDE

E 530 MAGNESIUM OXIDE

E 534 IRON TARTRATE

E 535 SODIUM FERROCYANIDE

E 536 POTASSIUM FERROCYANIDE

E 538 CALCIUM FERROCYANIDE

E 541 SODIUM ALUMINIUM PHOSPHATE, ACIDIC

E 551 SILICON DIOXIDE

E 552 CALCIUM SILICATE

E 553a (i) MAGNESIUM SILICATE

E 553a (ii) MAGNESIUM TRISILICATE

E 553b TALC

E 554 SODIUM ALUMINIUM SILICATE

E 555 POTASSIUM ALUMINIUM SILICATE

E 556 CALCIUM ALUMINIUM SILICATE

E 559 ALUMINIUM SILICATE (KAOLIN)

E 570 FATTY ACIDS

E 574 GLUCONIC ACID

E 575 GLUCONO-DELTA-LACTONE

E 576 SODIUM GLUCONATE

E 577 POTASSIUM GLUCONATE

E 578 CALCIUM GLUCONATE

E 579 FERROUS GLUCONATE

E 585 FERROUS LACTATE

E 586 4-HEXYLRESORCINOL

E 620 GLUTAMIC ACID

E 621 MONOSODIUM GLUTAMATE

E 622 MONOPOTASSIUM GLUTAMATE

E 623 CALCIUM DIGLUTAMATE

E 624 MONOAMMONIUM GLUTAMATE

E 625 MAGNESIUM DIGLUTAMATE

E 626 GUANYLIC ACID

E 627 DISODIUM GUANYLATE

E 628 DIPOTASSIUM GUANYLATE

E 629 CALCIUM GUANYLATE

E 630 INOSINIC ACID

E 631 DISODIUM INOSINATE

E 632 DIPOTASSIUM INOSINATE

E 633 CALCIUM INOSINATE

E 634 CALCIUM 5'-RIBONUCLEOTIDE

E 635 DISODIUM 5'-RIBONUCLEOTIDE

E 640 GLYCINE AND ITS SODIUM SALT

(i) GLYCINE

(ii) SODIUM GLYCINATE

E 641 L-LEUCINE

E 650 ZINC ACETATE

E 900 DIMETHYL POLYSILOXANE

E 901 BEESWAX, WHITE AND YELLOW

E 902 CANDELILLA WAX

E 903 CARNAUBA WAX

E 904 SHELLAC

E 905 MICROCRYSTALLINE WAX

E 907 HYDROGENATED POLY-1-DECENE

E 912 MONTAN ACID ESTERS

E 914 OXIDISED POLYETHYLENE WAX

E 920 L-CYSTEINE

E 927b CARBAMIDE

E 938 ARGON

E 939 HELIUM

E 941 NITROGEN

E 942 NITROUS OXIDE

E 943a BUTANE

E 943b ISOBUTANE

E 944 PROPANE

E 948 OXYGEN

E 949 HYDROGEN

E 950 ACESULFAME K

E 951 ASPARTAME

E 952 CYCLAMIC ACID AND ITS Na AND Ca SALTS...

- (i) CYCLAMIC ACID
- (ii) SODIUM CYCLAMATE
- (iii) CALCIUM CYCLAMATE

E 953 ISOMALT

E 954 SACCHARIN AND ITS Na. K AND Ca SALTS...

- (i) SACCHARIN
- (ii) SODIUM SACCHARIN
- (iii) CALCIUM SACCHARIN
- (iv) POTASSIUM SACCHARIN

E 955 SUCRALOSE

E 957 THAUMATIN

E 959 NEOHESPERIDINE DIHYDROCHALCONE

E 960a STEVIOL GLYCOSIDES FROM STEVIA

E 960c REBAUDIOSIDE M PRODUCED VIA ENZYME MODIFICATION OF STEVIOL...

E 961 NEOTAME

E 962 SALT OF ASPARTAME-ACESULFAME

E 964 POLYGLYCITOL SYRUP

E 965 (i) MALTITOL

E 965 (ii) MALTITOL SYRUP

E 966 LACTITOL

E 967 XYLITOL

E 968 ERYTHRITOL

E 969 ADVANTAME

E 999 QUILLAIA EXTRACT

E 1103 INVERTASE

E 1105 LYSOZYME

E 1200 POLYDEXTROSE

E 1201 POLYVINYLPIRROLIDONE

E 1202 POLYVINYL POLYPYRROLIDONE

E 1203 POLYVINYL ALCOHOL

E 1204 PULLULAN

E 1205 BASIC METHACRYLATE COPOLYMER

E 1206 NEUTRAL METHACRYLATE COPOLYMER

E 1207 ANIONIC METHACRYLATE COPOLYMER

E 1208 POLYVINYLPIRROLIDONE-VINYL ACETATE COPOLYMER

E 1209 POLYVINYL ALCOHOL-POLYETHYLENE GLYCOL- GRAFT - COPOLYMER

E 1404 OXIDISED STARCH

E 1410 MONOSTARCH PHOSPHATE

E 1412 DISTARCH PHOSPHATE

E 1413 PHOSPHATED DISTARCH PHOSPHATE

E 1414 ACETYLATED DISTARCH PHOSPHATE

E 1420 ACETYLATED STARCH

E 1422 ACETYLATED DISTARCH ADIPATE

E 1440 HYDROXYPROPYL STARCH

E 1442 HYDROXYPROPYL DISTARCH PHOSPHATE

E 1450 STARCH SODIUM OCTENYL SUCCINATE

E 1451 ACETYLATED OXIDISED STARCH

E 1452 STARCH ALUMINIUM OCTENYL SUCCINATE

Changes to legislation: There are currently no known outstanding effects for the
Commission Regulation (EU) No 231/2012. (See end of Document for details)

E 1505 TRIETHYL CITRATE

E 1517 GLYCERYL DIACETATE

E 1518 GLYCERYL TRIACETATE

E 1519 BENZYL ALCOHOL

E 1520 PROPANE-1,2-DIOL

E 1521 POLYETHYLENE GLYCOL

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- (1) [OJ L 354, 31.12.2008, p. 16.](#)
- (2) [OJ L 354, 31.12.2008, p. 1.](#)
- (3) [OJ L 6, 10.1.2009, p. 20.](#)
- (4) [OJ L 253, 20.9.2008, p. 1.](#)
- (5) [OJ L 158, 18.6.2008, p. 17.](#)
- (6) EFSA Panel on Food Additives and Nutrient Sources added to Food (ANS); Scientific Opinion on the use of Basic Methacrylate Copolymer as a food additive on request from the European Commission. *EFSA Journal* 2010; 8(2):1513.
- (7) EFSA Panel on Food Additives and Nutrient Sources added to Food (ANS); Scientific Opinion on the safety of sucrose esters of fatty acids prepared from vinyl esters of fatty acids and on the extension of use of sucrose esters of fatty acids in flavourings on request from the European Commission. *EFSA Journal* 2010; 8(3):1512.
- (8) EFSA Panel on Contaminants in the Food Chain (CONTAM); Scientific Opinion on Arsenic in Food. *EFSA Journal* 2009; 7(10):1351.
- (9) [OJ L 61, 18.3.1995, p. 1.](#)
- (10) EFSA Panel on Food Additives and Nutrient Sources added to Food (ANS); Scientific Opinion on the re-evaluation of curcumin (E 100) as a food additive. *EFSA Journal* 2010; 8(9):1679.
- (11) As defined in Commission Directive 2006/125/EC of 5 December 2006 on processed cereal-based foods and baby foods for infants and young children (codified version), [OJ L 339, 6.12.2006, p. 16.](#)
- (12) Opinion on Additives in nutrient preparations for use in infant formulae, follow-on formulae and weaning foods. Reports of the Scientific Committee on food (40th Series), p. 13-30, (1997).
- (13) Scientific Opinion of the Panel on Food Additives, Flavourings, Processing Aids and Food Contact Materials on a request from European Commission on Safety of aluminium from dietary intake. *EFSA Journal* (2008) 754, 1-34.
- (14) [OJ L 80, 26.3.2010, p. 28.](#)
- (15) [OJ L 364, 20.12.2006, p. 5.](#)
- (16) WHO Technical Report Series, No 956, 2010.
- (17) EP 7.0 volume 2, p. 2415-2416.
- (18) EFSA Panel on Food Additives and Nutrient Sources (ANS); Scientific Opinion on the safety of steviol glycosides for the proposed uses as a food additive. *EFSA Journal* (2010); 8(4):1537.

Changes to legislation:

There are currently no known outstanding effects for the Commission Regulation (EU) No 231/2012.