

**A.L. 171 ta' l-2011**

**ATT DWAR IS-SIGURTA TA' L-IKEL  
(KAP. 449)**

**Regolamenti ta' l-2011 li jemendaw ir-Regolamenti dwar  
Additivi Permessi biex jintużaw ma' l-Ikel**

BIS-SAHHA tas-setgħat mogħtija bl-artikolu 10 ta' l-Att dwar is-Sigurta` ta' l-Ikel, il- Ministru għas-Saħħa, l-Anzjani u Kura fil-Kommunita` għamel dawn ir-regolamenti li gejjin:-

**1.** (1) It-titolu ta' dawn ir-regolamenti hu Regolamenti ta' l-2011 li jemendaw ir-Regolamenti dwar Additivi Permessi biex jintużaw ma' l-Ikel, u għandhom jinqraw u jifthiemu haġa waħda mar-Regolamenti ta' l-2005 dwar Additivi Permessi biex jintużaw ma' l-Ikel, hawn izjed 'il quddiem imsejha "ir-regolamenti prinċipali".

Titolu u bidu fis-seħh.  
A.L. 54 ta' l-2005.

(2) Dawn ir-regolamenti għandhom jitqiesu li daħlu fis-seħh fil-31 ta' Marzu, 2011.

**2.** (1) Regolamenti 4 u 10 jimplimentaw il-provvedimenti tad-Direttiva tal-Kummissjoni 2010/67/UE tal-20 ta' Ottubru 2010 li temenda d-Direttiva 2008/84/KE li tispesifika l-kriterji tal-purita` rigward l-additivi tal-ikel apparti mill-kuluri u s-sustanzi li jagħtu l-ħlewwa.

Skop.

(2) Regolamenti 3 u 5 sa 9 jimplimentaw il-provvedimenti tad-Direttiva tal-Kummissjoni 2010/69/UE tat-22 ta' Ottubru 2010 li temenda l-Annessi tad-Direttiva tal-Parlament Ewropew u tal-Kunsill 95/2/KE, dwar additivi tal-ikel għajr kuluri u ħlewwiet.

**3.** Minflok ir-regolament 1.4 tar-regolamenti prinċipali, għandu jidħol dan li ġejj:-

Jemenda ir-regolament  
1 tar-regolamenti  
prinċipali.

"1.4 Dawn ir-regolamenti jimplimentaw il-provvedimenti tad-Direttiva 95/2/KE tal-Parlament Ewropew

u tal-Kunsill tal-20 ta' Frar 1995 dwar additivi ta' l-ikel minbarra kuluri u dolcifikanti, kif emendata mid-Direttivi li ġejjin:-

- Direttiva 96/85/KE tal-Parlament Ewropew u tal-Kunsill tad-19 ta' Diċembru, 1996

- Direttiva 98 /72 /KE tal-Parlament Ewropew u tal-Kunsill tal-15 ta' Ottubru, 1998

- Direttiva 2001/5/KE tal-Parlament Ewropew u tal-Kunsill tat-12 ta' Frar, 2001

- Direttiva 2003/52/KE tal-Parlament Ewropew u tal-Kunsill tat-18 ta' Ġunju 2003

- Direttiva 2003/114/KE tal-Parlament Ewropew u tal-Kunsill tat-22 ta' Diċembru 2003

-Direttiva 2006/52/KE tal-Parlament Ewropew u tal-Kunsill tal-5 ta' Lulju 2006

- Direttiva tal-Kummissjoni 2010/69/KE tat-22 ta' Ottubru 2010.”.

-Direttiva tal-Kummissjoni 2008/84/KE tas-27 ta' Awwissu 2008 li tispjefika l-kriterji tal-purità rigward l-additivi ta' l-ikel apparti mill-kuluri u s-sustanzi li jagħtu l-ħlewwa, kif emendata mid-Direttivi li ġejjin:

- Direttiva tal-Kummissjoni 2009/10/KE tat-13 ta' Frar 2009

- Direttiva tal-Kummissjoni 2010/67/UE tal-20 ta' Ottubru 2010.”.

Jemenda ir-regolament 5 tar-regolamenti prinċipali.

**4.** Minflok ir-regolament 5.1 tar-regolamenti prinċipali, għandu jidhol dan li ġej:-

“5.1 L-additivi li jistgħu jintużaw skond dawn ir-regolamenti għandhom jissodisfaw il-kriterji ta' purità mitluba mid-Direttiva tal-Kummissjoni 2008/84/KE, kif emendata mid-Direttivi 2009/10/KE u 2010/67/UE. Lista ta'

additivi ta' l-ikel li l-kriterji ta' purita` tagħhom ġew stabbiliti tinsab fis-Seba' Skeda.”.

Jemenda it-Tieni  
Skeda li tinsab mar-  
regolamenti prinċipali.

**5.** It-Tieni Skeda li tinsab mar-regolamenti prinċipali għandha tiġi emendata kif ġej:-

(a) Minflok ir-ringiela “Preparamenti ppakjati minn qabel ta' laħam ikkapuljat frisk”, għandu jidhol dan li ġej:-

“Preparazzjonijiet tal-laħam ikkapuljat frisk ippakkjati minn qabel	E 261 <i>Potassium acetate</i>	<i>quantum satis</i>
	E 262i <i>Sodium acetate</i>	
	E 262ii <i>Sodium hydrogen acetate</i>	
	E 300 Aċidu assorbiku	
	E 301 <i>Sodium ascorbate</i>	
	E 325 <i>Sodium lactate</i>	
	E 326 <i>Potassium lactate</i>	
	E 330 Aċidu ċitriku	
	E 331 <i>Sodium citrates</i>	
	E 332 <i>Potassium citrates</i>	
E 333 <i>Calcium citrates</i>		

”; u

(b) fl-aħħar ta' l-iSkeda, għandu jizjed dan li ġej:-

“Prodotti tal-krema fermentata ħajja u mingħajr toġħma u prodotti ta' sostituzzjoni b'kontenut ta' xaħam ta' inqas minn 20 %	E 406 <i>Agar</i>	<i>quantum satis</i>
	E 407 <i>Carrageenan</i>	
	E 410 <i>Locust bean gum</i>	
	E 412 <i>Guar gum</i>	

E 415 <i>Xanthan gum</i>
<i>E 440 Pectins</i>
E 460 Ċelluloża
E 466 Ċelluloża tal-carboxy methyl
E 471 Mono- u digliceridi ta' aċidi grassi
E 1404 Lamtu ossidat
E 1410 <i>Monostarch phosphate</i>
E 1412 <i>Distarch phosphate</i>
E 1413 <i>Phosphated distarch phosphate</i>
E 1414 <i>Acetylated distarch phosphate</i>
E 1420 <i>Acetylated starch</i>
E 1422 <i>Acetylated distarch adipate</i>
E 1440 <i>Hydroxyl propyl starch</i>
E 1442 <i>Hydroxy propyl distarch phosphate</i>
E 1450 <i>Starch sodium octenyl succinate</i>
E 1451 <i>Acetylated oxidised starch</i>

6. It-Tielet Skeda li tinsab mar-regolamenti prinċipali għandha tiġi emendata kif ġej:-

Jemenda it-Tielet Skeda li tinsab mar-regolamenti prinċipali.

(a) fl-aħħar tal-Parti A tat-Tielet Skeda, għandu jizzied dan li ġej:-

“Prodotti analogi għall-ħut abbazi tal-alka	1 000	500				
Birra fil-krietel li jkun fiha iktar minn	200	200		400		

0,5 % ta' zokkor li jiffermenta u/jew meraq tal-frott jew konċentrati						
Frott taċ-ċitru frisk mhux imqaxxar (trattament tas-superfiċi biss)	20			1 000 fi prodott lest għall-konsum		
Supplimenti tal-ikel, kif definiti fir-Regolamenti ta' l-2003 dwar Supplimenti għall-ikel, (A.L. 239 ta' l-2003), pprovduti f'forma niexfa li fiha preparazzjonijiet ta' vitamina A u ta' kombinazzjonijiet ta' vitamina A u D						

”;

(b) fl-aħħar tal-Parti B għandhom jizjeddu ir-ringieli li ġejjin:-

“Blueberries ( <i>Vaccinium corymbosum</i> biss)	10
Kannella ( <i>Cinnamomum ceylanicum</i> biss)	150”;

(c) Fil-Parti Ċ, minflok ir-ringiela għal E 234, għandu jidhol dan li ġej:-

“E 234	<i>Nisin</i> (*)	Pudini tas-smid u tat- <i>tapioca</i> u prodotti simili	3 mg/kg
		Ġobon misjur u ġobon ipproċessat	12,5 mg/kg
		Krema magħquda	10 mg/kg
		<i>Mascarpone</i>	10 mg/kg
		Likwidu tal-bajd pasturizzat (l-abjad, l-isfar jew il-bajda shiħa)	6,25 mg/l
(*) Din is-sustanza tista' tkun preżenti f'ċerti ġobnijiet bhala riżultat tal-proċess ta' fermentazzjoni.”.			

(d) fil-Parti Ċ, minflok ir-ringiela għal E 242, għandu jidhol dan li ġej:-

"E 242	<i>Dimethyl dicarbonate</i>	Xorb bit-togħma mhux alkoholika	250 mg/l ammont inkorporat, residwi li ma jinstabux
		Inbid mingħajr alkohol	
		Té likwidu konċentrat	
		Inbid taċ-ċitru, tal- <i>perry</i> u tal-frott	250 mg/l ammont inkorporat, residwi li ma jidhrux
		Inbid mingħajr alkohol	
		Xarbiet abbażi tal-inbid u prodotti oħra kif definiti fir-Regolament (KEE) Nru 1601/91	

”; u

(e) fil-Parti D, għandha tizzied ir-ringiela li ġejja wara r-ringiela għal E 316:-

"E 392	Estratti tal- klin	Żjut veġetali (minbarra żjut verġni u żjut taż-żebbuġa) u xaħam fejn il-kontenut tal-aċidi grassi polyunsaturated huwa oghla minn 15 % w/w tal-aċidu xaħmi totali, għal użu f'prodotti tal-ikel mhux trattati bis-sħana.	30 mg/kg (espressa bħala s-somma tal-aċidi <i>carnosol</i> u <i>carnosic</i> ) Espressa abbażi tax-xaħam
		Żjut tal-ħut u żejt tal-alka	50 mg /kg (espressa bħala s-somma tal-aċidi <i>carnosol</i> u <i>carnosic</i> ) Espressa abbażi tax-xaħam
		Grass, ċanga, tjur tal-irziezet, nagħaġ u xaħam tal-majjali Xaħmijiet u żjut għall-produzzjoni	

		<p>professionali ta' prodotti ta' ikel trattati bis-shana</p> <p>Żejt għall-qali u xaħam għall-qali, minbarra ż- żejt taż-żebbuġa u żejt tal-għadam taż-żebbuġ</p> <p>Ikel magħruf bħala “snack food” (“snack” abbażi ta’ ċereali, patata jew lamtu)</p>	
		Zlazi	100 mg/kg (espressa bħala s-somma tal-aċidi <i>carnosol</i> u <i>carnosic</i> ) Espressa abbażi tax-xaħam
		Prodotti fini tal-forn	200 mg/kg (espressa bħala s-somma tal-aċidi <i>carnosol</i> u <i>carnosic</i> ) Espressa abbażi tax-xaħam
		Supplimenti tal-ikel, kif hemm fl-A.L.239 ta’ l-2003	400 mg/kg (espressa bħala s-somma tal-aċidi <i>carnosol</i> u <i>carnosic</i> )
		Patata deidrata Prodotti tal-bajd <i>Chewing gum</i>	200 mg/kg (espressa bħala s-somma tal-aċidi <i>carnosol</i> u <i>carnosic</i> )
		Trab tal-ħalib għal magni tal-bejgħ awtomatiċi Hwawar u kondimenti Ġewż ipproċessat	200 mg/kg (espressa bħala s-somma tal-aċidi <i>carnosol</i> u <i>carnosic</i> ) Espressa abbażi tax-xaħam
		Sopop u brodijiet deidratati	50 mg/kg (espressa bħala s-somma tal-

			aċidi <i>carnosol</i> u <i>carnosic</i> )
		Laħam deidratat	150 mg/kg (espressa bħala s-somma tal-aċidi <i>carnosol</i> u <i>carnosic</i> )
		Laħam u prodotti tal-ħut, li jeskludu laħam deidratat u zalzett immnixxef	150 mg/kg (espressa bħala s-somma tal-aċidi <i>carnosol</i> u <i>carnosic</i> ) Espressa abbażi tax-xaħam
		Zalzett immnixxef	100 mg/kg (espressa bħala s-somma tal-aċidi <i>carnosol</i> u <i>carnosic</i> )
		Ħwawar	1 000 mg/kg (espressa bħala s-somma tal-aċidi <i>carnosol</i> u <i>carnosic</i> )
		Halib immnixxef għall-manifattura tal-ġelat	30 mg/kg (espressa bħala s-somma tal-aċidi <i>carnosol</i> u <i>carnosic</i> )”.

7. Ir-Raba' Skeda li tinsab mar-regolamenti prinċipali għandha tiġi emendata kif ġej:-

Jemenda ir-Raba'  
Skeda li tinsab mar-regolamenti prinċipali.

(a) fl-entrata dwar l-additivi E 338, E 339, E 340, E 341, E 343, E 450, E 451 u E 452, għandha tidhol ir-ringiela li ġejja, wara r-ringiela li tikkonċerna “xorb ta’ proteina veġetali”:-

		“Xarbiet tal-isport li jkun fihom il-proteini tax-xorrox	4 g/kg”;
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(b) l-entrata li ġejja għandha tidhol qabel l-entrata li tikkonċerna l-additivi E 432, E 433, E 434, E 435 u E 436:-

“E 427	<i>Cassia gum</i>	Silġiet li jittieklu	2 500mg/kg
		Prodotti tal-ħalib iffermentat bl-eċċezzjoni tal-prodotti tal-ħalib bla toġħma fermentati ħajjin  Deżerta abbażi tal-ħalib u prodotti simili  Mili, kisi għat-topping u prodotti fini tal-forn u deżerta  Ġobon ipproċessat  Zlazi u krema għall-insalata  Sopop u brodijiet deidratati	
		Prodotti tal-laħam trattati bis-sħana	1 500 mg/kg”;

- (c) fl-entrata għal E 901, E 902 u E 904, fit-tielet kolonna, taħt l-użu “Bħala aġent ta’ l-igglejżjar biss għal:”, għandha tiżdied din ir-ringiela li ġejja:-

		“— Wejfers li fihom il-ġelat u li huma ppakkjati minn qabel (għall-E 901 biss)	<i>quantum satis</i> ”;
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- (d) fl-entrata għal E 901, E 902, u E 904, fit-tielet kolonna, taħt l-użu “Hawħ u ananas (trattament tal-wiċċ biss)”, għandha tiżdied din ir-ringiela li ġejja:-

		“Hwawar f’xorb bit-toġħma mhux alkoħolika (għal E 901 biss)	0.2 g/kg f’xarbiet bit-toġħma
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- (e) minnufih wara l-entrata dwar l-additiv E 959, għandha tiżdied din l-entrata għal li ġejja :-

"E 961	<i>Neotame</i>	Xorb bit-togħma bbażat fuq l-ilma, bl-enerġija mnaqqsa jew mingħajr zokkor miżjud	2 mg/l bhala titjib fit-togħma
		Xorb fuq bażi ta' ħalib jew fuq bażi miksub mill- ħalib jew fuq bażi ta' għasir tal-frott, bl-enerġija mnaqqsa jew mingħajr zokkor miżjud	2 mg/l bhala titjib fit-togħma
		Ikel imsejjah 'snacks': ċerti toghmiet ta' prodotti tal- lamtu aromatizzati, imnixxin, ippakkettati minn qabel, lesti għall-ikel u ġewż miksi	2 mg/kg bhala titjib fit-togħma
		Hlewwiet abbazi tal-lamtu, bl-enerġija mnaqqsa jew mingħajr zokkor miżjud 3 mg/kg bhala titjib fit-togħma	3 mg/kg bhala titjib fit-togħma
		Helu zghir hafna li jiffriska l-halq, mingħajr zokkor miżjud	3 mg/kg bhala titjib fit-togħma
		Mustardini għall-grizmejn b'togħma qawwija hafna mingħajr zokkor miżjud	3 mg/kg bhala titjib fit-togħma
		<i>Chewing gum</i> biz-zokkor miżjud	3 mg/kg bhala titjib fit-togħma

		Ġamm bl-enerġija mnaqqsa, ġeli u marmellati bhala titjib fit-togħma	2 mg/kg bhala titjib fit-togħma
		Zlazi	
		Supplimenti tal-ikel kif hemm, fl-A.L.239 ta' l-2003, fornuti f'forma likwida	2 mg/kg bhala titjib fit-togħma
		Supplimenti tal-ikel, kif hemm fl-A.L.239 ta' l-2003, fornuti f'forma solida	2 mg/kg bhala titjib fit-togħma
		Supplimenti tal-ikel, kif hemm fl-A.L.239 ta' l-2003, bbazati fuq vitamini u/jew elementi ta' minerali u fornuti f'tip ta' ġulepp jew li ma jistghux jintmagħdu	2 mg/kg bhala titjib fit-togħma".

- (f) minnufih wara l-entrata dwar l-additiv E 1202 (f) għandha tidhol din ir-ringiela li ġejja:-

"E 1203	<i>Polyvinyl alcohol</i>	Supplimenti tal-ikel, kif definiti fl-A.L.239 ta' l-2003, fil-forma ta' kapsula jew pillola	18 g/kg".
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- (g) minnufih wara l-entrata dwar l-additiv E 1202, minflok l-entrata li tikkonċerna biss l-additiv E 1505, għandha tidhol ir-ringiela li ġejja:-

“E 1505	<i>Triethyl citrate</i>	Supplimenti tal-ikel kif definiti fl- A.L.239 ta' l-2003, fil-forma ta' kapsula jew pillola  Abjad tal-bajd imnixxef	3.5 g/kg  <i>quantum satis</i> ”.	
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8. Fil-Hames Skeda li tinsab mar-regolamenti prinċipali, minflok l-entrata li tikkoncerna l-additiv “Polyethyleneglycol 6000” għandu jidhol dan li gej:-

Jemenda il-Hames Skeda li tinsab mar-regolamenti prinċipali

“E 1521	<i>Polyethylene glycol</i>	Sustanzi ta' hlewwa”.
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9. Fit-Tielet Parti tas-Sitt Skeda li tinsab mar-regolamenti prinċipali, l-entrata għandha tizdied wara l-entrata li tikkoncerna l-additiv E 526:-

Jemenda is-Sitt Skeda li tinsab mar-regolamenti prinċipali.

“E 920	<i>L-cysteine</i>	Gallettini għat-trabi u għat-tfal żgħar	1 g/kg”.
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Jissostitwixxi is-Seba' Skeda li tinsab mar-regolamenti prinċipali.

10. Minflok is-Seba' Skeda li tinsab mar-regolamenti prinċipali, għandu jidhol dan li gej:-

#### “IS-SEBA` SKEDA

#### Kriterji ta' Purita`

Kriterji ta' purita` għall-additivi li gejjin jinsabu fl-Ewwel Skeda tad-Direttiva tal-Kummissjoni 2008/84/KE (ĠU L 253, 20.9.2008, p. 1-175), kif emendata mid-Direttiva tal-Kummissjoni 2009/10/KE (ĠU L 44, 14.2.2009, p. 62-78) u mid-Direttiva tal-Kummissjoni 2010/67/UE (ĠU L 277, 21.10.2010, p. 17-26).

- E 170 (i) Karbonat tal-kalċju
- E 200 Aċidu sorbiku
- E 202 Sorbat tal-potassju
- E 203 Sorbat tal-kalċju
- E 210 Aċidu benzojku
- 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 Dijossidu tal-kubrit
- E 221 Sulfit tas-sodju
- E 222 *Sodium bisulphite*
- E 223 *Sodium metabisulphite*
- E 224 *Potassium metabisulphite*
- E 226 Sulfit tal-kalċju
- E 227 *Calcium bisulphite*
- E 228 *Potassium bisulphate*
- E 231 *Orthophenylphenol*
- E 232 *Sodium orthophenylphenol*
- E 234 *Nisin*
- E 235 *Natamycin*
- E 239 *Hexamethylene tetramine*
- E 242 *Dimethyl dicarbonate*
- E 249 Nitrit tal-potassju
- E 250 *Sodium nitrite*
- E 251 Nitrat tas-sodju
  1. Nitrat tas-sodju – solidu
  2. Nitrat likwidu tas-sodju
- E 252 Nitrat tal-potassju
- E 260 Aċidu aċetiku
- E 261 Potassju aċetat
- E 262 (i) Aċetat tas-sodju
- E 262 (ii) *Sodium diacetate*
- E 263 Aċetat tal-kalċju
- E 270 Aċidu lattiku
- E 280 Aċidu propjoniku
- E 281 *Sodium propionate*
- E 282 *Calcium propionate*
- E 283 *Potassium propionate*
- E 284 Aċidu boriku
- E 285 *Sodium tetraborate (borax)*
- E 290 Dijossidu tal-karbonju
- E 296 Aċidu maliku
- E 297 Aċidu fumariku
- E 300 Aċidu askorbiku
- E 301 Askorbat tas-sodju
- E 302 Askorbat tal-kalċju
- 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 *Idrossilanisol butilat (BHA)*
- E 321 *Butylated hydroxytoluene (BHT)*
- E 322 *Lecithins*
- E 325 Laktat tas-sodju
- E 326 Laktat tal-potassju
- E 327 Laktat tal-kalċju
- E 330 Aċidu ċitriku
- E 331 (i) Ċitrat tal-monosodju
- E 331 (ii) Ċitrat tad-disodju
- E 331 (iii) Ċitrat tat-trisodju
- E 332 (i) Ċitrat tal-monopotassju
- E 332 (ii) Ċitrat tat-tripotassju
- E 333 (i) Ċitrat tal-monokalċju
- E 333 (ii) Ċitrat tad-dikalċju
- E 333 (iii) Ċitrat tat-trikalċju
- E 334 L(+) - Aċidu tartariku
- E 335 (i) Tartrat tal-monodju
- E 335 (ii) Tartrat tad-dissodju
- E 336 (i) Tartrat tal-monopotassju
- E 336 (ii) Tartrat tad-dipotassju
- E 337 Tartrat tas-sodju tal-potassju
- E 338 Aċidu fosforiku
- E 339 (i) Fosfat tal-monosodju
- E 339 (ii) Fosfat tad-disodju
- E 339 (iii) Fosfat tat-trisodju
- E 340 (i) Fosfat tal-monopotassju
- E 340 (ii) Fosfat tad-dipotassju
- E 340 (iii) Fosfat tat-tripotassju
- E 341 (i) Fosfat tal-monokalċju
- E 341 (ii) Fosfat tad-dikalċju
- E 341 (iii) Fosfat tat-trikalċju
- E 343 (i) Fosfat tal-monomanjesju
- E 343 (ii) Fosfat tad-dimanjesju
- E 350 (i) Malat tas-sodju
- E 350 (ii) Malat tas-sodju idroġenu
- E 351 Potassju tal-malat
- E 352 (i) Malat tal-kalċju

- E 352 (ii) *Calcium hydrogen malate*
- E 353 Aċidu metatartariku
- E 354 Tartrat tal-kalċju
- E 355 Aċidu adipiku
- E 356 Adipat tas-sodju
- E 357 Adipat tal-potassju
- E 363 Aċidu tal-ambra
- E 380 Ċitrat tat-triammonju
- E 385 *Calcium disodium ethylenediaminetetraacetate*
- E 392 Estratti tar-Rosmarin
- E 400 Aċidu alġiniku
- E 401 Alġinat tas-sodju
- E 402 Alġinat tal-potassju
- E 403 Alġinat tal-ammonju
- E 404 Alġinat tal-kalċju
- E 405 Alġinat tal-propan-1,2-diol
- E 406 *Agar*
- E 407 *Carrageenan*
- E 407a Alka tal-baħar eucema proċessata
- E 410 Gomma tal-fażola tal-ħarrub
- E 412 Gomma tal-guar
- E 413 *Tragacanth*
- E 414 Gomma akaċja
- E 415 *Xanthan gum*
- E 416 Gomma karajja
- E 417 Gomma tara
- E 418 Gomma ġellan
- E 420 (i) Sorbitol
- E 420 (ii) Xiropp tas-sorbitol
- E 421 *Mannitol*
- E 422 Glicerol
- E 425 (i) Gomma *konjac*
- E 425 (ii) *Konjac glucomannan*
- E 426 l-Emicelluloża tas-Sojja
- E 427 Gomma tal-Kassja
- E 431 *Polyoxyethylene (40) stearate*
- E 432 Polyoxyethylene sorbitan monolawrat (polisorbat 20)
- E 433 Polyoxyethylene sorbitan monuleat (polisorbat 80)
- E 434 Polyoxyethylene sorbitan monopalmitat (polisorbat 40)
- E 435 Polyoxyethylene sorbitan monosereat (polisorbat 60)
- E 436 Polyoxyethylene sorbitan tristearat (polisorbat 65)
- E 440 (i) Pektin
- E 440 (ii) Pektin amidat
- E 442 Fosfatidi tal-ammonju
- E 444 Aċetat tas-sukkrözju iżobutirat
- E 445 Esteri tal-glicerol tar-rozin ta' l-injam

- E 450 (i) Difosfat tad-disodju
- E 450 (ii) Difosfat tat-trisodju
- E 450 (iii) Difosfat tat-tetrasodju
- E 450 (v) Difosfat tat-tetrapotassju
- E 450 (vi) Difosfat tad-dikalċju
- E 450 (vii) Difosfat tad-dirigenu tal-kalċju
- E 451 (i) Trifosfat tal-pentasodju
- E 451 (ii) Trifosfat tal-pentapotassju
- E 452 (i) Polifosfat tas-sodju
  - 1. Polifosfat solubbli
  - 2. Polifosfat insolubbli
- E 452 (ii) Polifosfat tal-potassju
- E 452 (iii) Polifosfat tal-kalċju tas-sodju
- E 452 (iv) Polifosfat tal-kalċju
- E 459 Beta-ċiklodextrin
- E 460 (i) Ċelluloži mikrokristallina
- E 460 (ii) Ċelluloži magħmula trab
- E 461 Ċelluloži metilika
- E 462 Ċelluloži tal-etere
- E 463 Ċelluloži idroksipropilika
- E 464 Ċelluloži metilika idroksipropilika
- E 465 Ċelluloži etil metilika
- E 466 Ċelluloži metilika tas-sodju karbosiliku
- E 468 Karobossimetilċelluloża tas-sodju b'rabta atomika inkroġjata
- E 469 Karobossimetilċelluloża idrolizzata enzimatikament
- E 470a Imluħa tas-sodju, l-potassju u tal-kalċju minn aċidi xaħmija
- E 470b Imluħa tal-manjeżju ta' l-aċidi xaħmija
- E 471 Mono- u digliċeridi ta' l-aċidi xaħmija
- E 472a Mono- u digliċeridi ta' l-esteri ta' l-aċidu aċetiku ta' l-aċidi xaħmija
- E 472b Mono- u digliċeridi ta' l-esteri ta' l-aċidu laktiku ta' l-aċidi xaħmija
- E 472c Esteri ta' l-aċidu ċitriku ta' mono- u digliċeridi ta' l-aċidi xaħmija
- E 472d Mono- u digliċeridi ta' l-esteri ta' l-aċidu tartariku ta' l-aċidi xaħmija
- E 472e Mono- u digliċeridi ta' l-esteri ta' l-aċidu diaċetiltartariċi ta' l-aċidi xaħmija
- E 472f Mono- u digliċeridi ta' l-esteri ta' l-aċidu aċetiku u tartariku mħallta ma' l-aċidi xaħmija
- E 473 Esteri tas-sukrożju tal-aċidi xaħmija
- E 474 Sukrogliferidi
- E 475 Esteri tal-poligliċerol tal-aċidi xaħmija
- E 476 Poligliferol poligliċinolat
- E 477 Esteri tal-propan-1,2-diol tal-aċidi xaħmija
- E 479b Żejt tal-fażola tas-sojja termalment ossidizzat b'interazzjoni mal-mono- u id-digliċeridi tal-aċidi xaħmija
- E 481 Sodju stearojliku-2-laktilat
- E 482 Kalċju stearojliku-2-laktat
- E 483 Stearil tartariku
- E 491 Sorbitan monostearat

- E 492 Sorbitan tristearat
- E 493 Sorbitan monolawrat
- E 494 Sorbitan mono-oleat
- E 495 Sorbitan monopalmitat
- E 500 (i) Karbonat tas-sodju
- E 500 (ii) Karbonat tas-sodju idroġenu
- E 500 (iii) Seskwikarbonat tas-sodju
- E 501 (i) Karbonat tal-potassju
- E 501 (ii) Karbonat tal-potassju idroġenu
- E 503 (i) Karbonat tal-ammonju
- E 503 (ii) Karbonat tal-ammonju idroġenu
- E 504 (i) Karbonat tal-manjeżju
- E 504 (ii) Karbonat tal-idrossidu tal-manjeżju
- E 507 Aċidu idrokloriku
- E 508 Potassju tal-klorur
- E 509 Kloru tal-kalċju
- E 511 Kloru tal-manjesju
- E 512 Klorur stannu
- E 513 Aċidu sulfuriku
- E 514 (i) Sulfat tas-sodju
- E 514 (ii) Sulfat tas-sodju idroġenu
- E 515 (i) Sulfat tal-potassju
- E 515 (ii) Sulfat tal-potassju idroġenu
- E 516 Sulfat tal-kalċju
- E 517 Sulfat tal-ammonju
- E 520 Sulfat tal-aluminju
- E 521 Sulfat tas-sodju ta' l-aluminju
- E 522 Sulfat tal-aluminju tal-potassju
- E 523 Sulfat tal-aluminju tal-ammonju
- E 524 Idrossidu tas-sodju
- E 525 Idrossidu tal-potassju
- E 526 Idrossidu tal-kalċju
- E 527 Idrossidu tal-ammonju
- E 528 Idrossidu tal-manjeżju
- E 529 Ossidu tal-kalċju
- E 530 Ossidu tal-manjeżju
- E 535 Ferroċjanur tas-sodju
- E 536 Ferroċjanur tal-potassju
- E 538 Ferroċjanur tal-kalċju
- E 541 Fosfat tas-sodju ta' l-aluminju, aċidiku
- E 551 Dijossidu tas-silikon
- E 552 Silikat tal-kalċju
- E 553a (i) Silikat tal-manjeżju
- E 553a (ii) Trisilikat tal-manjeżju
- E 553b *Talc*
- E 554 Silikat tas-sodju tal-aluminju

- E 555 Silikat tal-potassju tal-aluminju
- E 556 Silikat tal-kalċju tal-aluminju
- E 558 Bentonite
- E 559 *Aluminium silicate (kaolin)*
- E 570 Aċidi xaħmija
- E 574 Aċidu glukoniku
- E 575 Latton-glukano-delta
- E 576 Glukonat tas-sodju
- E 577 Glukonat tal-potassju
- E 578 Glukonat tal-kalċju
- E 579 Glukonat ferriku
- E 585 Laktat ferriku
- E 586 *4-hexylresorcinol*
- E 620 Aċidu glutamiku
- E 621 Glutamat tal-monosodju
- E 622 Glutamat tal-monopotassju
- E 623 Diglutamat tal-kalċju
- E 624 Glutamat tal-monoammonju
- E 625 Diglutamat tal-manjeżju
- E 626 Aċidu gwaniliku
- E 627 *Disodium guanylate*
- E 628 *Dipotassium guanylate*
- E 629 *Calcium guanylate*
- E 630 Aċidu inosiniku
- E 631 *Disodium inosinate*
- E 632 *Dipotassium inosinate*
- E 633 *Calcium inosinate*
- E 634 *Calcium 5'-ribonucleotide*
- E 635 *Disodium 5'-ribonucleotide*
- E 640 Glicina u l-melħ tas-sodju tagħha
- E 650 Aċetat taż-Żingu
- E 900 Polisajlossejn tad-dimetil
- E 901 Xama` tan-naħal
- E 902 Xama` tal-kandelilla
- E 903 Xama` tal-karnawba
- E 904 Xellak
- E 905 Xama` mikrokristallina
- E 907 Poli-1-decene idroġinata
- E 912 Esteri tal-aċidu montan
- E 914 Xama` tal-polietileni ossidat
- E 920 L-istejn
- E 927b Karbamida
- E 938 Argon
- E 939 Elju
- E 941 Nitroġenu
- E 942 Ossidu nitriku

- E 943a Butan
- E 943b Isobutan
- E 944 Propan
- E 948 Ossigenu
- E 949 Idroġenu
- E 950 Aflesulfam K
- E 951 Aspartam
- E 953 Isomalt
- E 957 *Thaumatococcus*
- E 959 *Neohesperidine dihydrochalcone*
- E 965 (i) *Maltitol*
- E 965 (ii) *Xirop tal-maltitol*
- E 966 *Lactitol*
- E 967 *Xylitol*
- E 999 Estratt tal-kwillaja
- E 1103 Invertaġ
- E 1105 *Lysozyme*
- E 1200 Polidestroġju
- E 1201 *Polyvinylpyrrolidone*
- E 1202 *Polyvinylpolypyrrolidone*
- E 1203 Alkoħol *polyvinyl*
- E 1204 *Pullulan*
- E 1404 Lamtu ossidat
- E 1410 Fosfat tal-monolamtu
- E 1412 Fosfat tad-dilamtu
- E 1413 Fosfat tad-dilamtu iffosfat
- E 1414 Fosfat tad-dilamtu aċetilat
- E 1420 Lamtu aċetilat
- E 1422 Adipat tad-dilamtu aċetilat
- E 1440 Lamtu tal-idrossipropil
- E 1442 Fosfat tad-dilamtu idrossipropil
- E 1450 Ambra tal-oktenil tal-lamtu tas-sodju
- E 1451 Lamtu ossidat aċetilat
- E 1452 *Starch aluminium octenyl succinate*
- E 1505 Ċitrat tat-trietil
- E 1517 Glyceril diacetate
- E 1518 Triacetat tal-gliceril
- E 1519 *Benzyl alcohol*
- E 1520 *Propan-1,2-diol*
- E 1521 Glikloli *polyethylene*.”.

**L.N. 171 of 2011**

**FOOD SAFETY ACT  
(CAP. 449)**

**Permitted Food Additives (Amendment) Regulations, 2011**

IN exercise of the powers conferred by article 10 of the Food Safety Act, the Minister for Health, the Elderly and Community Care, has made the following regulations:-

**1.** (1) The title of these regulations is the Permitted Food Additives (Amendment) Regulations, 2011, and they shall be read and construed as one with the Permitted Food Additives Regulations 2005, hereinafter referred to as “the principal regulations”.

Citation and commencement.

L.N. 54 of 2005.

(2) These regulations shall be deemed to have come into force on the 31st March 2011.

**2.** (1) Regulations 4 and 10 implement the provisions of Commission Directive 2010/67/EU of 20 October 2010 amending Directive 2008/84/EC laying down specific purity criteria on food additives other than colours and sweeteners.

Scope.

(2) Regulations 3 and 5 to 9 implement the provisions of Commission Directive 2010/69/EU of 22 October 2010 amending the Annexes to European Parliament and Council Directive 95/2/EC on food additives other than colours and sweeteners.

**3.** For regulation 1.4 of the principal regulations, there shall be substituted the following:-

Amends regulation 1 of the principal regulations.

“1.4 These regulations implement the provisions of Directive 95/2/EC of the European Parliament and of the Council of the 20th February, 1995 on food additives other than colours and sweeteners, as amended by the following Directives:

- Directive 96/85/EC of the European Parliament and of the Council of the 19th December 1996

- Directive 98/72/EC of the European Parliament and of the Council of the 15th October 1998

- Directive 2001/5/EC of the European Parliament and of the Council of the 12th February 2001

- Directive 2003/52/EC of the European Parliament and of the Council of the 18th June 2003

- Directive 2003/114/EC of the European Parliament and of the Council of the 22nd December 2003

- Directive 2006/52/EC of the European Parliament and of the Council of the 5th July 2006

- Commission Directive 2010/69/EU of the 22nd October 2010.”.

- Commission Directive 2008/84/EC of the 27th August 2008 laying down specific purity criteria on food additives other than colours and sweeteners, as amended by the following Directives:

- Commission Directive 2009/10/EC of the 13th February 2009

- Commission Directive 2010/67/EU of the 20th October 2010.”.

Amends regulation 5 of the principal regulations.

**4.** For regulation 5.1 of the principal regulations there shall be substituted the following:

“5.1 The additives permitted for use by these regulations shall satisfy the purity criteria laid down by Commission Directive 2008/84/EC, as amended by Directives 2009/10/EC and 2010/67/EU. A list of the food additives for which

purity criteria have been established is given in the Seventh Schedule.”.

**5.** The Second Schedule for the principal regulations shall be amended as follows:

Amends the Second Schedule to the principal regulations.

(a) For the row “Pre-packed preparations of fresh minced meat”, there shall be substituted the following:-

“Pre-packed preparations of fresh minced meat	E 261 Potassium acetate E 262i Sodium acetate E 262ii Sodium hydrogen acetate E 300 Ascorbic acid E 301 Sodium ascorbate E 302 Calcium ascorbate E 325 Sodium lactate E 326 Potassium lactate E 330 Citric acid E 331 Sodium citrates E 332 Potassium citrates E 333 Calcium citrates	<i>quantum satis</i>
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(b) at the end of the Schedule, there shall be added the following entry:-  
”; and

“Unflavoured live fermented cream products and substitute products with a fat content of less than 20 %	E 406 Agar E 407 Carrageenan E 410 Locust bean gum E 412 Guar gum E 415 Xanthan gum E 440 Pectins	<i>quantum satis</i>
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	E 460 Cellulose E 466 Carboxy methyl cellulose E 471 Mono- and diglycerides of fatty acids 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 Hydroxyl propyl starch E 1442 Hydroxy propyl distarch phosphate E 1450 Starch sodium octenyl succinate E 1451 Acetylated oxidised starch	
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6. The Third Schedule to the principal regulations shall be amended as follows:

Amends the Third Schedule to the principal regulations.

(a) at the end of Part A, there shall be added the following entries:-

“Seaweed-based fish analogue products	1 000	500				
Beer in kegs containing more than 0,5 % added fermentable sugar and/or fruit juices	200	200		400		

or concentrates						
Unpeeled fresh citrus fruit (surface treatment only)	20			1 000 in the product ready for consumption'		
Food supplements as defined in the Food Supplements Regulations, 2003, (L.N. 239 of 2003), supplied in dried form containing preparations of vitamin A and of combinations of vitamin A and D						

(b) at the end of Part B, there shall be added the following rows:-

“Blueberries ( <i>Vaccinium corymbosum</i> only)	10
Cinnamon ( <i>Cinnamomum ceylanicum</i> only)	150”;

(c) in Part C, for the row for the additive E 234, there shall be substituted the following:-

“E 234	Nisin (*)	Semolina and tapioca puddings and similar products	3 mg/kg
		Ripened cheese and processed cheese	12,5 mg/kg
		Clotted cream	10 mg/kg
		<i>Mascarpone</i>	10 mg/kg
		Pasteurised liquid egg (white, yolk or whole egg)	6,25 mg/l
(*) This substance may be present in certain cheeses as a result of fermentation process.”;			

(d) in Part C, for the row for the additive E 242, there shall be substituted the following:-

“E 242	Dimethyl dicarbonate	Non-alcoholic flavoured drinks	250 mg/l ingoing amount, residues not detectable
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		Alcohol-free wine	
		Liquid-tea concentrate	
		Cider, perry, fruit wines Alcohol-reduced wine	250 mg/l ingoing amount, residues not detectable
		Wine-based drinks and products covered by Regulation (EEC) No 1601/91	

”; and

- (e) in Part D, the following row shall be inserted after the row for additive E 316:-

“E 392	Extracts of rosemary	Vegetable oils (excluding virgin oils and olive oils) and fat where content of polyunsaturated fatty acids is higher than 15 % w/w of the total fatty acid, for the use in non heat treated food products	30 mg/kg (expressed as the sum of carnosol and carnosic acid) Expressed on fat basis
		Fish oils and algal oil	50 mg/kg (expressed as the sum of carnosol and carnosic acid) Expressed on fat basis
		Lard, beef, poultry, sheep and porcine fat  Fats and oils for the professional manufacture of heat-treated foodstuffs  Frying oil and frying fat, excluding olive oil and olive pomace oil	

		Snack foods (snack based on cereals, potatoes or starch)	
		Sauces	100 mg/kg (expressed as the sum of carnosol and carnosic acid) Expressed on fat basis
		Fine bakery wares	200 mg/kg (expressed as the sum of carnosol and carnosic acid) Expressed on fat basis
		Food supplements as defined in L.N. 239 of 2003	400 mg/kg (expressed as the sum of carnosol and carnosic acid)
		Dehydrated potatoes Egg products Chewing gum	200 mg/kg (expressed as the sum of carnosol and carnosic acid)
		Milk powder for vending machines Seasoning and condiments Processed nuts	200 mg/kg (expressed as the sum of carnosol and carnosic acid) Expressed on fat basis
		Dehydrated soups and broths	50 mg/kg (expressed as the sum of carnosol and carnosic acid)
		Dehydrated meat	150 mg/kg (expressed as the sum of carnosol and carnosic acid)
		Meat and fish products, excluding dehydrated meat and dried sausage	150 mg/kg (expressed as the sum of carnosol and carnosic acid) Expressed on fat basis

		Dried sausage	100 mg/kg (expressed as the sum of carnosol and carnosic acid)
		Flavourings	1 000 mg/kg (expressed as the sum of carnosol and carnosic acid)
		Dried milk for the manufacturing of ice cream	30 mg/kg (expressed as the sum of carnosol and carnosic acid)".

7. The Fourth Schedule to the principal regulations shall be amended as follows:

Amends the Fourth Schedule to the principal regulations.

(a) in the entry concerning additives E 338, E 339, E 340, E 341, E 343, E 450, E 451 and E 452, the following row shall be inserted after the row concerning 'vegetable protein drinks':-

		"Whey protein containing sport drinks	4 g/kg";
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(b) the following entry shall be inserted before the entry concerning additives E 432, E 433, E 434, E 435 and E 436:-

"E 427	Cassia gum	Edible ices	2 500mg/kg
		Fermented milk products with the exception of unflavoured live fermented milk products	
		Dairy-based dessert and similar products	
		Filling, topping and coating for fine bakery wares and dessert	
		Processed cheese	
		Sauces and salads dressing	
		Dehydrated soups and broths	
		Heat-treated meat products	1 500 mg/kg";

- (c) in the entry for E 901, E 902, and E 904, in the third column, under the use 'As glazing agent only for', the following entry shall be added:-

		"— Pre-packed wafers containing ice cream (only for E 901)	<i>quantum satis</i> ";
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- (d) in the entry for E 901, E 902, and E 904, in the third column, below the use as "Peaches and pineapples (surface treatment only)", the following entry shall be added:-

		"Flavourings in non-alcoholic flavoured drinks (only for E 901)	0,2 g/kg in the flavoured drinks";
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- (e) the following entry shall be inserted after the entry concerning the additive E 959:-

"E 961	Neotame	Water-based flavoured drinks, energy-reduced or with no added sugar	2 mg/l as flavour enhancer
		Milk- and milk-derivative-based or fruit-juice-based drinks, energy-reduced or with no added sugar	2 mg/l as flavour enhancer
		"Snacks": certain flavours of ready-to-eat, pre- packed, dry, savoury starch products and coated nuts	2 mg/kg as flavour enhancer
		Starch-based confectionery, energy-reduced or with no added sugar	3 mg/kg as flavour enhancer
		Breath-freshening micro-sweets, with no added sugar	3 mg/kg as flavour enhancer
		Strongly flavoured throat pastilles with no added sugar	3 mg/kg as flavour enhancer
		Chewing gum with added sugar	3 mg/kg as flavour enhancer
		Energy-reduced jams, jellies and marmalades	2 mg/kg as flavour enhancer
		Sauces	2 mg/kg as flavour enhancer
		Food supplements as defined in L.N. 239 of 2003, supplied in a liquid	2 mg/kg as flavour enhancer

		form	
		Food supplements as defined in L.N. 239 of 2003, supplied in a solid form	2 mg/kg as flavour enhancer
		Food supplements as defined in L.N. 239 of 2003, based on vitamins and/or mineral elements and supplied in a syrup-type or non-chewable form	2 mg/kg as flavour enhancer”;

- (f) the following entry shall be inserted after the entry concerning additive E 1202:-

“E 1203	Polyvinyl alcohol	Food supplements as defined in L.N. 239 of 2003, in capsule and tablet form	18 g/kg
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”; and

- (g) after the entry concerning the additive E 1202, for the entry concerning the food additive E 1505, there shall be substituted the following:-

“E 1505	Triethyl citrate	Food supplements as defined in L.N. 239 of 2003, in capsule and tablet form	3.5 g/kg
		Dried egg white	<i>quantum satis</i> ”.

Amends the Fifth Schedule to the principal regulations.

- 8.** In the Fifth Schedule to the principal regulations, for, the entry concerning the additive ‘Polyethyleneglycol 6000’, there shall be substituted the following:-

“E 1521	Polyethylene glycol	Sweeteners”.
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9. In Part 3 of the Sixth Schedule to the principal regulations, the following entry shall be added after the entry concerning additive E 526:-

Amends the Sixth Schedule to the principal regulations.

“E 920	L-cysteine	Biscuits for infants and young children	1 g/kg”.
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10. For the Seventh Schedule to the principal regulations, there shall be substituted the following:-

Substitutes the Seventh Schedule to the principal regulations.

## “SEVENTH SCHEDULE

### Purity Criteria

Purity criteria for the following additives are prescribed in Annex I of Commission Directive 2008/84/EC (OJ L 253, 20.9.2008, p. 1-175), as amended by Commission Directive 2009/10/EC (OJ L 44, 14.2.2009, p. 62-78) and Commission Directive 2010/67/EU (OJ L 277, 21.10.2010, p. 17-26).

- E 170 (i) Calcium carbonate
- 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 bisulphate
- E 223 Sodium metabisulphite
- E 224 Potassium metabisulphite
- E 226 Calcium sulphite

- E 227 Calcium bisulphite
- E 228 Potassium bisulphite
- E 231 Ortophenylphenol
- E 232 Sodium ortophenylphenol
- E 234 Nisin
- E 235 Natamycin
- E 239 Hexamethylene tetramine
- E 242 Dimethyl dicarbonate
- E 249 Potassium nitrite
- E 250 Sodium nitrite
- E 251 Sodium nitrate
  - 1. Solid sodium nitrate
  - 2. Liquid sodium nitrate
- E 252 Potassium nitrate
- E 260 Acetic acid
- E 261 Potassium acetate
- 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
- 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
- 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 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
- 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 Mannitol
- E 422 Glycerol
- 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 451 (i) Pentasodium triphosphate
- E 451 (ii) Pentapotassium triphosphate
- E 452 (i) Sodium polyphosphate
  - 1. Soluble polyphosphate
  - 2. Insoluble polyphosphate
- E 452 (ii) Potassium polyphosphate

- E 452 (iii) Sodium calcium polyphosphate
- E 452 (iv) Calcium polyphosphate
- E 459 Beta-cyclodextrin
- E 460 (i) Microcrystalline cellulose
- E 460 (ii) Powdered cellulose
- E 461 Methyl cellulose
- E 462 Ethyl cellulose
- E 463 Hydroxypropyl cellulose
- E 464 Hydroxypropyl methyl cellulose
- E 465 Ethyl methyl cellulose
- E 466 Sodium carboxy methyl cellulose
- E 468 Cross-linked sodium carboxymethylcellulose
- E 469 Enzymatically hydrolysed carboxymethylcellulose
- 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 472a Acetic acid esters of mono- and diglycerides of fatty acids
- E 472b Lactic acid esters of mono- and diglycerides of fatty acids
- E 472c Citric acid esters of mono- and diglycerides of fatty acids
- E 472d Tartaric acid esters of mono- and diglycerides of fatty acids
- E 472e Mono- and diacetyltartaric acid esters of mono- and diglycerides of fatty acids
- E 472f Mixed acetic and tartaric acid esters of mono- and diglycerides of fatty acids
- 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 479b Thermally oxidized soya bean oil interacted with mono- and diglycerides of fatty acids
- 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 500 (i) Sodium carbonate
- E 500 (iii) Sodium sequicarbonate
- 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 535 Sodium ferrocyanide
- E 536 Potassium ferrocyanide
- E 538 Calcium ferrocyanide
- E 541 Sodium aluminium phosphate, acidic
- E 551 Silicon dioxide
- 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 558 Bentonite
- E 559 Aluminium silicate (Kaolin)
- E 570 Fatty acids
- E 574 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
- E 650 Zinc acetate
- E 900 Dimethyl polysiloxane
- E 901 Beeswax
- 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 953 Isomalt
- E 957 Thaumatin
- E 959 Neohesperidine dihydrochalcone
- E 965(i) Maltitol
- E 965(ii) Maltitol syrup
- E 966 Lactitol
- E 967 Xylitol
- E 999 Quillaia extract
- E 1103 Invertase

## VERŻJONI ELETTRONIKA

