ANNEX IV

OTHER PERMITTED ADDITIVES

The maximum levels of use indicated refer to foodstuffs ready for consumption prepared following manufacturers' instructions.

E No	Name	Foodstuff	Maximum level
E 297 Fumaric acid	<i>(pro memoria)</i> Wine in accordance with Regulation (EEC) No 1873/84 authorizing the offer or disposal for direct human consumption of certain imported wines which may have undergone oenological processes not provided for in Regulation (EEC) No 337/79		
		Fillings and toppings for fine bakery wares	2,5 g/kg
		Sugar confectionery	1 g/kg
		Gel-like desserts Fruit-flavoured desserts Dry powdered dessert mixes	4 g/kg
		Instant powders for fruit based drinks	1 g/l
		[^{F1} Instant products for preparation of flavoured tea and herbal infusions	1 g/kg]
a [^{F1} OJ L 316, 9.1	12. 1994, p. 2.]		1
b E 493 only.			

c E 492 only.

d Asbestos free.

e E 553b only.

f If E 950, E 951, E 957 and E 959 are used in combination in chewing gum, the maximum level for each is reduced proportionally.

g [^{F1}These substances may not be used to produce dehydrated foodstuffs intended to rehydrate on ingestion.]

h [^{F2}OJ L 160, 12.6.1989, p. 1.]

			Chausing gum	2 a/lra
[^{F1} In	the following ap	polications the	Chewing gum	2 g/kg
indi acid E 34 E 45	cated maximum] and the phospha l0, E 341, E 343,]	levels of phosphoric ates E 338, E 339, E 450, E 451 and individually or in		
E 338		Phosphoric acid	Non-alcoholic flavoured drinks	700 mg/l
			Sterilised and UHT milk	1 g/l
			Candied fruits	800 mg/kg
			Fruit preparations	800 mg/kg
E 339	9	Sodium phosphates	Partly dehydrated milk with less than 28 % solids	1 g/kg
		(i) Monosodium phosphate	Partly dehydrated milk with more than 28 % solids	1,5 g/kg
		(ii) Disodium phosphate	Dried milk and dried skimmed milk	2,5 g/kg
		(iii) Trisodium phosphate	Pasteurised, sterilised and UHT creams	5 g/kg
		phosphate	Whipped cream and vegetable fat analogues	5 g/kg
			Unripened cheese (except <i>Mozzarella</i>)	2 g/kg
E 340	0	Potassium phosphates	Processed cheese and processed cheese analogues	20 g/kg
a [^F	^{F1} OJ L 316, 9. 12. 1994, j	p. 2.]	I	1
b E	2 493 only.			
c E	2 492 only.			
	asbestos free.			
f If	553b only. f E 950, E 951, E 957 and roportionally.	d E 959 are used in combination	in chewing gum, the maximum	level for each is reduced
I	1 5	not be used to produce dehydrate	ed foodstuffs intended to rehydra	te on ingestion.]
	^{F2} OJ L 160, 12.6.1989, p.			<u> </u>
i [^F	^{F3} Spice oleoresins are det	-	which the extraction solvent has	been evaporated leaving a

	(i)	Monopotassi phosphate	Meat products	5 g/kg
	(ii)	Dipotassium phosphate	Sport drinks and prepared table waters	0,5 g/l
	(iii) Tripotassium phosphate		[^{F4} Food supplements as defined in Directive 2002/46/ EC]	quantum satis
			Salt and its substitutes	10 g/kg
			Vegetable ptotein drinks	20 g/l
E 341	Calcium	phosphates	Beverage whiteners	30 g/kg
	(i)	Monocalcium phosphate	Beverage whiteners for vending machines	50 g/kg
	(ii)	Dicalcium phosphate	Edible ices	1 g/kg
	(iii)	(iii) Tricalcium	Desserts	3 g/kg
		phosphate	Dry powdered dessert mixes	7 g/kg
E 343	Magnes phospha		Fine bakery wares	20 g/kg
	(i)	Monomagnes phosphate	Flour fium	2,5 g/kg
	(ii)	(ii) Dimagnesiun phosphate	Flour, self-raising	20 g/kg
			Soda bread	20 g/kg
			Liquid egg (white, yolk or whole egg)	10 g/kg
a [^{F1} OJ L 316, 9. 12. 19	94, p. 2.]			1
b E 493 only.				
c E 492 only.				
d Asbestos free.				
e E 553b only.				
proportionally.			in chewing gum, the maximum	
g [^{F1} These substances n	nay not be used t	o produce dehydrate	d foodstuffs intended to rehydra	te on ingestion.]
h [^{F2} OJ L 160, 12.6.198	9, p. 1.]			
		acts of spices from v s material from the s	which the extraction solvent has pice.]	been evaporated leaving a

E 450	Diphos	phates	Sauces	5 g/kg
	(i)	Disodium diphosphate	Soups and broths	3 g/kg
			Instant tea and instant herbal infusions	2 g/kg
	(iii)	Tetrasodium diphosphate	[^{F5} Cider and perry]	[^{F5} 2 g/l]
	(v)	(SIC! (iv))	Chewing-gum	quantum satis
		Tetrapotassiu diphosphate	nDried powdered foodstuffs	10 g/kg
		Chocolate and malt dairy-based drinks	2 g/l	
	(vii)	(SIC! (vi)) Calcium dihydrogen diphosphate	Alcoholic drinks (excluding wine and beer)	1 g/l
			Breakfast cereals	5 g/kg
			Snacks	5 g/kg
E 451	Triphosphates		Surimi	1 g/kg
			Fish and crustacean paste	5 g/kg
	(i)	Pentasodium triphosphate	Toppings (syrups for pancakes, flavoured syrups for milkshakes and ice cream; similar products)	3 g/kg
	(ii)	Pentapotassiu triphosphate	Special formulae for marticular nutritional uses	5 g/kg

- **b** E 493 only.
- **c** E 492 only.

d Asbestos free.

e E 553b only.

f If E 950, E 951, E 957 and E 959 are used in combination in chewing gum, the maximum level for each is reduced proportionally.

g [^{F1}These substances may not be used to produce dehydrated foodstuffs intended to rehydrate on ingestion.]

h [^{F2}OJ L 160, 12.6.1989, p. 1.]

				Glazings for meat and vegetable products	4 g/kg
E	452	Polypho	sphates	Sugar confectionery	5 g/kg
		(i)	Sodium polyphosphat	Icing sugar e	10 g/kg
		(ii)	Potassium polyphosphat	Noodles e	2 g/kg
		(iii)	Sodium calcium polyphosphat	Batters	12 g/kg
		(iv)	Calcium polyphosphat	Fillets of unprocessed fish, frozen and deep- frozen	5 g/kg
				Unprocessed and processed molluscs and crustaceans frozen and deep- frozen	5 g/kg
		Processed potato products (including frozen, deep-frozen, chilled and dried processed products) and pre-fried frozen and deep-frozen potatoes	5 g/kg		
				Spreadable fats excluding butter	5 g/kg
				Soured-cream butter	2 g/kg
a	[^{F1} OJ L 316, 9. 12. 1994	, p. 2.]		1	1
b	E 493 only.				
c	E 492 only.				
d	Asbestos free.				
e	E 553b only				

e E 553b only.

f If E 950, E 951, E 957 and E 959 are used in combination in chewing gum, the maximum level for each is reduced proportionally.

g [^{F1}These substances may not be used to produce dehydrated foodstuffs intended to rehydrate on ingestion.]

h [^{F2}OJ L 160, 12.6.1989, p. 1.]

			Canned crustacean products	1 g/kg
			Waterbased emulsion sprays for coating baking tins	30 g/kg
			Coffee based drinks for vending machines	2 g/l
			[^{F3} Flavourings	40 g/kg]
E 4	.68	Crosslinked sodium carboxy methyl cellulose	[^{F4} Food supplements as defined in Directive 2002/46/ EC supplied in solid form]	30 g/kg]
E 4	31	Polyoxyethylene (40) stearate	<i>(pro memoria)</i> Wine in accordance with Regulation (EEC) No 1873/84 authorizing the offer or disposal for direct human consumption of certain imported wines which may have undergone oenological processes not provided for in Regulation (EEC) No 337/79	
E 3	.53	Metatartaric acid	Wine in accordance with Regulations (EEC) No 822/87, (EEC) No 4252/88, (EEC) No 2332/92 and (EEC) No 1873/84 and their	
a	[^{F1} OJ L 316, 9. 12. 1994,	p. 2.]	-	'
b	E 493 only.			
c	E 492 only.			
d	Asbestos free.			
e	E 553b only.			
f	proportionally.		in chewing gum, the maximum	
g			ed foodstuffs intended to rehydra	te on ingestion.]
h	[^{F2} OJ L 160, 12.6.1989, p	. 1.1		

			implementing regulations	
			Made wine	100 mg/l
E 3 E 3 E 3	356	Adipic acid Sodium adipate Potassium adipate	Fillings and toppings for fine bakery wares Dry powdered dessert mixes Gel-like desserts Fruit-flavoured desserts Powders for home preparation of drinks	2 g/kg 1 g/kg 6 g/kg 1 g/kg 10 g/l expressed as adipic acid
E 3	363	Succinic acid	Desserts	6 g/kg
			Soups and broths	5 g/kg
			Powders for home preparation of drinks	3 g/l
[^{F4}]	E 385	Calcium disodium ethylene diamine tetra-acetate (Calcium disodium EDTA)	Emulsified sauces	75 mg/kg
			Canned and bottled pulses, legumes, mushrooms and artichokes	250 mg/kg
			Canned and bottled crustaceans and molluscs	75 mg/kg
			Canned and bottled fish	75 mg/kg
			Spreadable fats as defined in Annexes B and C to Regulation (EC) No 2991/94 ^a ,	100 mg/kg
a	[^{F1} OJ L 316, 9. 12. 199	94, p. 2.]		
)	E 493 only.			
2	E 492 only.			
1	Asbestos free.			
e f	E 553b only. If E 950, E 951, E 957 proportionally.	and E 959 are used in combination	in chewing gum, the maximum	level for each is reduced
g		ay not be used to produce dehydrate	d foodstuffs intended to rehydra	te on ingestion.]
h	[^{F2} OJ L 160, 12.6.1989			- *
i		e defined as extracts of spices from v oil and resinous material from the s		been evaporated leaving a

			having a fat content of 41 % or less	
			Frozen and deep- frozen crustaceans	75 mg/kg
			[^{X1} Libamáj, egészben és tömbben]	250 mg/kg]
E 4	105	Propane-1, 2-diol	Fat emulsions	3 g/kg
		alginate	Fine bakery wares	2 g/kg
			Fillings, toppings and coatings for fine bakery wares and desserts	5 g/kg
			Sugar confectionery	1,5 g/kg
			Water-based edible ices	3 g/kg
			Cereal- and potato- based snacks	3 g/kg
			Sauces	8 g/kg
			Beer	100 mg/l
			Chewing gum	5 g/kg
			Fruit and vegetable preparations	5 g/kg
			Non-alcoholic flavoured drinks	300 mg/l
			Emulsified liqueur	10 g/l
			[^{F4} Dietary foods for special medical purposes as defined in Directive 1999/21/ EC] — Dietetic formulae for weight	1,2 g/kg
a	[^{F1} OJ L 316, 9. 12. 1994,	p. 2.]		
b	E 493 only.			
c	E 492 only.			
d e	Asbestos free.			
e	E 553b only.	17.070	in chewing gum, the maximum	

f If E 950, E 951, E 957 and E 959 are used in combination in chewing gum, the maximum level for each is reduced proportionally.

g [^{F1}These substances may not be used to produce dehydrated foodstuffs intended to rehydrate on ingestion.]

h [^{F2}OJ L 160, 12.6.1989, p. 1.]

			control intended to replace total daily food intake or an individual meal	
			[^{F4} Food supplements as defined in Directive 2002/46/ EC]	1 g/kg
			[^{F1} Cider excluding <i>cidre bouché</i>	100 mg/l]
E 4	116	Karaya gum	Cereal- and potato- based snacks	5 g/kg
			Nut coatings	10 g/kg
			Fillings, toppings and coatings for fine bakery wares	5 g/kg
			Desserts	6 g/kg
			Emulsified sauces	10 g/kg
			Egg-based liqueurs	10 g/l
			[^{F4} Food supplements as defined in Directive 2002/46/ EC]	quantum satis
			Chewing gum	5 g/kg
			[^{F3} Flavourings	50 g/kg]
E 4 E 9 E 9 E 9	420 421 953 965 966 967	Sorbitol (i) Sorbitol (ii) Sorbitol syrup Mannitol Isomalt Maltitol	Foodstuffs in general (except drinks and those foodstuffs referred to in Article 2 (3)) Frozen and deep- frozen unprocessed	<i>quantum satis</i> (for purposes other than sweetening)
a	[^{F1} OJ L 316, 9. 12. 1994,	p. 2.]		
)	E 493 only.			
:	E 492 only.			
1	Asbestos free.			
<u>.</u>	E 553b only. If E 950, E 951, E 957 an proportionally.	d E 959 are used in combinatior	n in chewing gum, the maximum	level for each is reduced
g		not be used to produce dehydrat	ed foodstuffs intended to rehydra	ate on ingestion.]
h	[^{F2} OJ L 160, 12.6.1989, p			-
i		fined as extracts of spices from and resinous material from the	which the extraction solvent has spice.]	been evaporated leaving a

	(i) Maltitol (ii) Maltitol syrup Lactitol Xylitol	fish, crustaceans, molluscs and cephalopods Liqueurs	
[^{F6} E 968	Erythritol	Foodstuffs in general (except drinks and those foodstuffs referred to in Article 2(3))	quantum satis
		Frozen and deep- frozen unprocessed fish, crustaceans, molluscs and cephalopods	quantum satis
		Liqueurs	quantum satis
			For purposes other than sweetening]
E 432 E 433 E 434 E 435 E 436	Polyoxyethylen sorbitan monolaurate (polysorbate 20) Polyoxyethylene sorbitan monooleate (polysorbate 80) Polyoxyethylene sorbitan monopalmitate (polysorbate 40) Polyoxyethylene sorbitan monostearate (polysorbate 60) Polyoxyethylene sorbitan tristearate (polysorbate 65)	Fine bakery wares Fat emulsions for baking purposes Milk and cream analogues Edible ices Desserts Sugar confectionery Emulsified sauces Soups Chewing gum [^{F4} Food supplements as defined in Directive 2002/46/ EC] [^{F4} Dietary foods for special medical purposes as defined	3 g/kg 10 g/kg 5 g/kg 1 g/kg 3 g/kg 1 g/kg 5 g/kg <i>quantum satis</i> 1 g/kg Individually or in combination
a $[^{F1}OJ L 316, 9]$ b E 493 only.	. 12. 1994, p. 2.]		
E 493 only.			
Asbestos free.			
E 553b only.			
,	1, E 957 and E 959 are used in combination	in chewing gum, the maximum	level for each is reduced
g [^{F1} These subst	ances may not be used to produce dehydrate	ed foodstuffs intended to rehydra	ate on ingestion.]
h [^{F2} OJ L 160, 1	2.6.1989, p. 1.]		
	esins are defined as extracts of spices from volatile oil and resinous material from the s		been evaporated leaving a

			in Directive 1999/21/ EC] — Dietetic formulae for weight control intended to replace total daily food intake or an individual meal	
[^{F3}			Flavourings, except liquid smoke flavourings and flavourings based on spice oleoresins ⁱ	10 g/kg
			Foodstuffs containing liquid smoke flavourings and flavourings based on spice oleoresins	1 g/kg]
E 4	42	Ammonium phosphatides	[^{F1} Cocoa and chocolate products as defined in Directive 73/241/ EEC including fillings]	10 g/kg
			[^{F1} Confectionery based on these products]	10 g/kg
E 4	.44	Sucrose acetate isobutyrate	Non-alcoholic flavoured cloudy drinks	300 mg/l
			[^{F3} Flavoured cloudy spirit drinks containing less than 15 % alcohol by volume	300 mg/l]
a	[^{F1} OJ L 316, 9. 12. 1994,	p. 2.]		I
b	E 493 only.			
c	E 492 only.			
d	Asbestos free.			
e	E 553b only.			
f	If E 950, E 951, E 957 an proportionally.	d E 959 are used in combina	tion in chewing gum, the maximum	level for each is reduced
g	[^{F1} These substances may	not be used to produce dehyd	drated foodstuffs intended to rehydra	te on ingestion.]
h	[^{F2} OJ L 160, 12.6.1989, p	. 1.]		
i	[^{F3} Spice oleoresins are de	fined as extracts of spices fro	om which the extraction solvent has l	been evaporated leaving a

E 445		Glycerol esters of wood rosins	Non-alcoholic flavoured cloudy drinks	100 mg/l	
			[^{F1} Surface treatment of citrus fruit	50 mg/kg]	
			[^{F2} Cloudy spirit drinks in accordance with Council Regulation (EEC) No 1576/89 laying down general rules on the definition, description and presentation of spirit drinks ^h	100 mg/l	
			Cloudy spirit drinks containing less than 15 % alcohol by volume	100 mg/l]	
E 47 E 47		Sucrose esters of fatty acids Sucroglycerides	Canned liquid coffee Heat-treated meat products	1 g/l 5 g/kg (on fat)	
			Fat emulsions for baking purposes	10 g/kg	
			Fine bakery wares	10 g/kg	
			Beverage whiteners	20 g/kg	
			Edible ices	5 g/kg	
			Sugar confectionery	5 g/kg	
			Desserts	5 g/kg	
			Sauces	10 g/kg	
			Soups and broths	2 g/kg	
a	[^{F1} OJ L 316, 9. 12. 1994,	p. 2.]		I	
b	E 493 only.				
c	E 492 only.				
d	Asbestos free.				
e	E 553b only.				
	If E 950, E 951, E 957 an proportionally.	d E 959 are used in combination	on in chewing gum, the maximum	level for each is reduced	
g	[^{F1} These substances may	not be used to produce dehydr	ated foodstuffs intended to rehydra	te on ingestion.]	
h	[^{F2} OJ L 160, 12.6.1989, p. 1.]				

Fresh fruits, surface treatment	quantum satis
Non-alcoholic aniseed-based drinks	5 g/l
Non-alcoholic coconut and almond drinks	5 g/l
Spirituous beverages (excluding wine and beer)	5 g/l
Powders for the preparation of hot beverages	10 g/l
Dairy-based drinks	5 g/l
[^{F4} Food supplements as defined in Directive 2002/46/ EC]	quantum satis
[^{F4} Dietary foods for special medical purposes as defined in Directive 1999/21/ EC]; dietetic formulae for weight control intended to replace total daily food intake or an individual meal	5 g/kg
Chewing gum	10 g/kg Individually or in combination
[^{F1} Cream analogues	5 g/kg

a	[^{F1} OJ L 316, 9. 12. 1994, p. 2.]
b	E 493 only.
c	E 492 only.
d	Asbestos free.
e	E 553b only.
f	If E 950, E 951, E 957 and E 959 are used in combination in chewing gum, the maximum level for each is reduced proportionally.
g	[^{F1} These substances may not be used to produce dehydrated foodstuffs intended to rehydrate on ingestion.]
h	[^{F2} OJ L 160, 12.6.1989, p. 1.]
i	[^{F3} Spice oleoresins are defined as extracts of spices from which the extraction solvent has been evaporated leaving a

		Sterilised cream and sterilised cream with reduced fat content	5 g/kg]
E 475	Polyglycerol esters of	Fine bakery wares	10 g/kg
	fatty acids	Emulsified liqueurs	5 g/l
		Egg products	1 g/kg
		Beverage whiteners	0,5 g/kg
		Chewing gum	5 g/kg
		Fat emulsions	5 g/kg
		Milk and cream analogues	5 g/kg
		Sugar confectionery	2 g/kg
		Desserts	2 g/kg
		[^{F4} Food supplements as defined in Directive 2002/46/ EC]	quantum satis
		[^{F4} Dietary foods for special medical purposes as defined in Directive 1999/21/ EC] — Dietetic formulae for weight control intended to replace total daily food intake or an individual meal	5 g/kg
		Granola-type breakfast cereals	10 g/kg
[^{F1} E 476	Polyglycerol polyricinoleate	Spreadable fats as defined in Annexes A, B and C of	4 g/kg
a [^{F1} OJ L 316, 9. 12	. 1994, p. 2.]	,	,
b E 493 only.			
c E 492 only.			
d Asbestos free.			
e E 553b only.			

f If E 950, E 951, E 957 and E 959 are used in combination in chewing gum, the maximum level for each is reduced proportionally.

 $\mathbf{g} = [\mathbf{F}^{\mathbf{I}}$ These substances may not be used to produce dehydrated foodstuffs intended to rehydrate on ingestion.]

h [^{F2}OJ L 160, 12.6.1989, p. 1.]

			Regulation (EC) No 2991/94 having a fat content of 41 % or less		
			Similar spreadable products with a fat content of less than 10 % fat	4 g/kg	
			Dressings	4 g/kg]	
			Cocoa-based confectionery, including chocolate	5 g/kg	
E 4	177	Propane-1,2-diol	Fine bakery wares	5 g/kg	
		esters of fatty acids	Fat emulsions for baking purposes	10 g/kg	
			Milk and cream analogues	5 g/kg	
			Beverage whiteners	1 g/kg	
			Edible ices	3 g/kg	
			Sugar confectionery	5 g/kg	
			Desserts	5 g/kg	
			Whipped dessert toppings other than cream	30 g/kg	
			[^{F4} Dietary foods for special medical purposes as defined in Directive 1999/21/ EC] — Dietetic formulae for weight control intended to replace total daily	1 g/kg	
a	[^{F1} OJ L 316, 9. 12. 1994,	p. 2.]	· · ·	I	
b	E 493 only.				
c	E 492 only.				
d	Asbestos free.				
e	E 553b only.				
f	If E 950, E 951, E 957 an proportionally.	d E 959 are used in combination	in chewing gum, the maximum	level for each is reduced	
g	[^{F1} These substances may	not be used to produce dehydrate	ed foodstuffs intended to rehydra	te on ingestion.]	
h	[^{F2}OJ L 160, 12.6.1989, p	. 1.]			
i	[^{F3} Spice oleoresins are defined as extracts of spices from which the extraction solvent has been evaporated leaving a mixture of the volatile oil and resinous material from the spice.]				

		food intake or an individual meal	
E 479b	Thermally oxidized soya bean oil interacted with mono- and diglycerides of fatty acids	Fat emulsions for frying purposes	5 g/kg
E 481 E 482	Sodium stearoyl-2- lactylate Calcium stearoyl-2- lactylate	Fine bakery wares Quick-cook rice Breakfast cereals	5 g/kg 4 g/kg 5 g/kg
		Emulsified liqueur	8 g/l
		Spirits with less than 15 % alcohol by volume	8 g/l
		Cereal-based snacks	2 g/kg
		Chewing gum	2 g/kg
		Fat emulsions	10 g/kg
		Desserts	5 g/kg
		Sugar confectionery	5 g/kg
		Beverage whiteners	3 g/kg
		Cereal- and potato- based snacks	5 g/kg
		Minced and diced canned meat products	4 g/kg
		Powders for the preparation of hot beverages	2 g/l
		[^{F4} Dietary foods for special medical purposes as defined in Directive 1999/21/	2 g/kg

a	[^{F1} OJ L 316, 9. 12. 1994, p. 2.]		
b	E 493 only.		
c	E 492 only.		
d	Asbestos free.		
e	E 553b only.		
f	If E 950, E 951, E 957 and E 959 are used in combination in chewing gum, the maximum level for each is reduced proportionally.		
g	[FIThese substances may not be used to produce dehydrated foodstuffs intended to rehydrate on ingestion.]		
h	[^{F2} OJ L 160, 12.6.1989, p. 1.]		
i	[^{F3} Spice oleoresins are defined as extracts of spices from which the extraction solvent has been evaporated leaving a mixture of the volatile oil and resinous material from the spice.]		

			EC] — Dietetic formulae for weight control intended to replace total daily food intake or an individual meal		
			Bread (except that referred to in Annex II)	3 g/kg	
			Mostarda di frutta	2 g/kg Individually or in combination	
E 483	3	Stearyl tartrate	Bakery wares (except breads referred to in Annex II)	4 g/kg	
			Desserts	5 g/kg	
E 491 E 492 E 493 E 494 E 495	2 3 4	Sorbitan monostearate Sorbitan tristearate Sorbitan monolaurate Sorbitan monooleate Sorbitan monopalmitate	Fine bakery wares Toppings and coatings for fine bakery wares Jelly marmalade Fat emulsions	10 g/kg 5 g/kg 25 mg/kg ^b 10 g/kg	
			Milk and cream analogues	5 g/kg	
			Beverage whiteners	5 g/kg	
			Liquid tea concentrates and liquid fruit and herbal infusions concentrates	0,5 g/l	
			Edible ices	0,5 g/kg	
			Desserts	5 g/kg	
a [^{F1}	¹ OJ L 316, 9. 12. 1994, j	p. 2.]	1	1	
b E	493 only.				
c E	492 only.				
d As	Asbestos free.				
e E	553b only.				
pr	roportionally.		in chewing gum, the maximum		
g [^{F1}	¹ These substances may r	not be used to produce dehydrate	ed foodstuffs intended to rehydra	te on ingestion.]	
h [^{F2}	² OJ L 160, 12.6.1989, p.	. 1.]			
i [^{F3} m	[^{F3} Spice oleoresins are defined as extracts of spices from which the extraction solvent has been evaporated leaving a mixture of the volatile oil and resinous material from the spice.]				

(
Sugar confectionery	5 g/kg
Cocoa-based confectionery, including chocolate	10 g/kg ^c
Emulsified sauces	5 g/kg
[^{F4} Food supplements as defined in Directive 2002/46/ EC]	quantum satis
Yeast for baking	quantum satis
Chewing gum	5 g/kg
[^{F4} Dietary foods for special medical purposes as defined in Directive 1999/21/ EC]; dietetic formulae for weight control intended to replace total daily food intake or an individual meal	5 g/kg
<i>(pro memoria)</i> For E 491 only, wine in accordance with Regulation (EEC) No 1873/84 authorizing the offer or disposal for direct human consumption of certain imported wines which may have undergone oenological processes not provided for in	Individually or in combination

a	[^{F1} OJ L 316, 9. 12. 1994, p. 2.]
b	E 493 only.
c	E 492 only.
d	Asbestos free.
e	E 553b only.
f	If E 950, E 951, E 957 and E 959 are used in combination in chewing gum, the maximum level for each is reduced proportionally.
g	[F1These substances may not be used to produce dehydrated foodstuffs intended to rehydrate on ingestion.]
h	[^{F2} OJ L 160, 12.6.1989, p. 1.]
i	[^{F3} Spice oleoresins are defined as extracts of spices from which the extraction solvent has been evaporated leaving a mixture of the volatile oil and resinous material from the spice.]

			Regulation (EEC) No 337/79		
Е 5	12	Stannous chloride	Canned and bottled white asparagus	25 mg/kg as Sn	
E 5 E 5 E 5 E 5	21 22	Aluminium sulphate Aluminium sodium sulphate Aluminium potassium sulphate Aluminium ammonium sulphate	Candied, crystallized and glacé fruit and vegetables	30 mg/kg 200 mg/kg Individually or in combination, expressed as aluminium	
E 5	41	Sodium aluminium phosphate, acidic	Fine bakery wares (scones and sponge wares only)	1 g/kg expressed as aluminium	
E 5 E 5 E 5	36	Sodium ferrocyanic Potassium ferrocyanide Calcium ferrocyanic	substitutes	Individually or in combination, 20 mg/kg as anhydrous potassium ferrocyanide	
[^{F3}]	E 551	Silicon dioxide	Flavourings	50 g/kg]	
	52 53a 53b 54 55 56 59	Silicon dioxide Calcium silicate (i) Magnesiu silicate (ii) Magnesiu trisilicate ^d Talc ^d Sodium aluminiun silicate Potassium aluminiun silicate Calcium aluminiun silicate	Salt and its substitutes $[^{F4}Food supplements$ as defined in Directive 2002/46/ EC] Foodstuffs in tablet and coated tablet form $[^{F1}Sliced or grated$ hard, semi-hard and	10 g/kg 10 g/kg 10 g/kg <i>quantum satis</i> [^{F1} 10 g/kg]	
a	[^{F1} OJ L 316, 9. 12. 1994,	p. 2.]			
b	E 493 only. E 492 only.				
c d	Asbestos free.				
u e	E 553b only.				
f	2	d E 959 are used in combina	tion in chewing gum, the maximum	level for each is reduced	
g	[^{F1} These substances may	not be used to produce dehye	lrated foodstuffs intended to rehydr	ate on ingestion.]	
h	[^{F2} OJ L 160, 12.6.1989, p. 1.]				
i	[^{F3} Spice oleoresins are defined as extracts of spices from which the extraction solvent has been evaporated leaving a mixture of the volatile oil and resinous material from the spice.]				

	Aluminium silicate (Kaolin)	[^{F1} Sliced or grated cheese analogues and processed cheese analogues]		
		Chewing gum	quantum satis ^e	
		Rice		
		Sausages (surface treatment only)		
[^{F1}		Seasonings	30 g/kg	
		Confectionery excluding chocolate (surface treatment only)	quantum satis	
		Tin-greasing products	30 g/kg]	
E 579 E 585	Ferrous gluconate Ferrous lactate	Olives darkened by oxidation	150 mg/kg as Fe	
E 620 E 621 E 622	Glutamic acid Monosodium glutamate	Foodstuffs in general (except those referred to in Article 2 (3))	10 g/kg Individually or in combination	
E 623 E 624 E 625	Monopotassium glutamate Calcium diglutamate Monoammonium glutamate Magnesium diglutamate	Condiments and seasonings	quantum satis	
E 626 E 627 E 628 E 629 E 630 E 631 E 632 E 633	Guanylic acid Disodium guanylate Dipotassium guanylate Calcium guanylate Inosinic acid Disodium inosinate	Foodstuffs in general (except those referred to in Article 2 (3)) Seasonings and condiments	500 mg/kg individually or in combination, expressed as guanylic acid <i>quantum satis</i>	
a [^{F1} OJ L 316, 9. 12. 1994,	p. 2.]	1	1	
b E 493 only.				
c E 492 only.				
d Asbestos free.				
e E 553b only. f If E 950, E 951, E 957 an proportionally.	d E 959 are used in combination	in chewing gum, the maximum	level for each is reduced	
1 1 2	not be used to produce dehydrate	ed foodstuffs intended to rehydra	te on ingestion.]	
h [^{F2} OJ L 160, 12.6.1989, p				
i [^{F3} Spice oleoresins are de	[^{F3} Spice oleoresins are defined as extracts of spices from which the extraction solvent has been evaporated leaving a mixture of the volatile oil and resinous material from the spice.]			

	Dipotassium inosinate Calcium inosinate		
E 634	Calcium 5'- ribonucleotides		
E 635	Disodium 5'- ribonucleotides		
E 900	Dimethyl polysiloxane	Jam, jellies and marmalades as defined in Directive 79/693/EEC and similar fruit spreads, including low calorie products	10 mg/kg
		Soups and broths	10 mg/kg
		Oils and fats for frying	10 mg/kg
		Confectionery (excluding chocolate)	10 mg/kg
		Non-alcoholic flavoured drinks	10 mg/l
		Pineapple juice	10 mg/l
		Canned and bottled fruit and vegetables	10 mg/kg
		Chewing gum	100 mg/kg
		<i>(pro memoria)</i> Wine in accordance with Regulation (EEC) No 1873/84 authorizing the offer or disposal for direct human consumption of certain imported	
a [^{F1} OJ L 316, 9. 12. 199	14, p. 2.]		1
b E 493 only.			
E 492 only.			
d Asbestos free.			
E 553b only.			
f If E 950, E 951, E 957 proportionally.	and E 959 are used in combinati	on in chewing gum, the maximum	level for each is reduced

g [^{F1}These substances may not be used to produce dehydrated foodstuffs intended to rehydrate on ingestion.]

h [^{F2}OJ L 160, 12.6.1989, p. 1.]

		wines which may have undergone oenological processes not provided for in Regulation (EEC) No 337/79 <i>SødSaft</i> Batters [^{F1} Cider excluding <i>cidre bouché</i>	10 mg/l 10 mg/kg 10 mg/l]			
		[^{F3} Flavourings	10 mg/kg]			
E 901 E 902 [^{F5} E 903] E 904	Beeswax, white and yellow Candelilla wax [^{F5} Carnauba wax] Shellac	As glazing agents only for:Confectioner (including chocolate)—Confectioner (including chocolate)—Small products of fine bakery wares coated with chocolate—Small small products of fine bakery wares coated with chocolate—Small small products of fine bakery wares coated with chocolate—Small small chocolate—Snacks Smacks—Nuts coffee beans	quantum satis Y			
		[^{F4} Food supplements as defined in Directive 2002/46/ EC]	quantum satis			
		Fresh citrus fruits, melons, apples and pears (surface treatment only)	quantum satis			
a [^{F1} OJ L 316, 9. 12.	1994, p. 2.]					
b E 493 only.						
c E 492 only.						
d Asbestos free.	Asbestos free.					
e E 553b only.	E 553b only.					
proportionally.	957 and E 959 are used in combinatio					
g [^{F1} These substances	may not be used to produce dehydra	ted foodstuffs intended to rehydra	ate on ingestion.]			
h [^{F2} OJ L 160, 12.6.1	989, p. 1.]					
i [^{F3} Spice oleoresins mixture of the volat	are defined as extracts of spices from iile oil and resinous material from the	which the extraction solvent has spice.]	been evaporated leaving a			

		[^{F1} Peaches and pineapples (surface treatment only) quantum satis	
[^{F3} E 903	Carnauba wax	As glazing agents only:	
		— confectionery 500 mg/kg	
		(including chocolate) 1 200 mg/kg (only for chewing gum)	
		 — small products of fine bakery wares coated with chocolate 200 mg/kg 	
		— snacks 200 mg/kg	
		- nuts 200 mg/kg	
		— coffee beans 200 mg/kg	
		[^{F4} food supplements as defined in Directive 2002/46/ EC] 200 mg/kg	

a	[^{F1} OJ L 316, 9. 12. 1994, p. 2.]
b	E 493 only.
c	E 492 only.
d	Asbestos free.
e	E 553b only.
f	If E 950, E 951, E 957 and E 959 are used in combination in chewing gum, the maximum level for each is reduced proportionally.
g	[F1These substances may not be used to produce dehydrated foodstuffs intended to rehydrate on ingestion.]
h	[^{F2} OJ L 160, 12.6.1989, p. 1.]
i	[^{F3} Spice oleoresins are defined as extracts of spices from which the extraction solvent has been evaporated leaving a mixture of the volatile oil and resinous material from the spice.]

			(surface treatment only)		
E 9	905	Microcrystalline wax	Surface treatment of: confectionery excluding chocolate chewing gum melons, papaya, mango and avocado	quantum satis]	
E 9	012	Montan acid esters	Fresh citrus fruits	quantum satis	
Е9	014	Oxidized polyethylene wax	(surface treatment only)		
[^{F1}			Fresh melon, mango, papaya, avocado and pineapple (surface treatment only)	quantum satis]	
Е9	927b	Carbamide	Chewing gum without added sugars	30 g/kg	
Е9	950	Acesulfame-K	Chewing gum with added sugars	800 mg/kg	
E 9	951	Aspartame		2 500 mg/kg	
Е9	957	Thaumatin		10 mg/kg (as flavour enhancer only) ^f	
			[^{F1} Water-based flavoured non- alcoholic drinks	0,5 mg/l	
			Desserts — dairy and non dairy	5 mg/kg (as flavour enhancer only)]	
a	[^{F1} OJ L 316, 9. 12. 1994,	p. 2.]			
b	E 493 only.				
c	E 492 only.				
d	Asbestos free.				
e	E 553b only.				
f	If E 950, E 951, E 957 an proportionally.	d E 959 are used in combination	in chewing gum, the maximum	evel for each is reduced	
g			ed foodstuffs intended to rehydra	te on ingestion.]	
h	[^{F2} OJ L 160, 12.6.1989, p	o. 1.]			
i		fined as extracts of spices from v and resinous material from the	which the extraction solvent has b spice.]	been evaporated leaving a	

E 959		Neohesperidine DC	Chewing gum with added sugars	150 mg/kg ^f
			[^{F1} Spreadable fats as defined in Annexes B and C of Regulation (EC) No 2991/94	5 mg/kg]
			Meat products	5 mg/kg
			Fruit jellies	(as flavour enhancer only)
			Vegetable proteins	
E 999		Quillaia extract	Water-based flavoured non- alcoholic drinks	200 mg/l calculated as anhydrous extract
			[^{F1} Cider excluding <i>cidre bouché</i>	200 mg/l calculated as anhydrous extract]
E 1201 E 1202		Polyvinylpyrrolidone	[^{F4} Food supplements as defined in Directive 2002/46/EC in tablet and coated tablet form]	quantum satis
		Polyvinylpolypyrrolide		
E 1505		Triethyl citrate	Dried egg white	quantum satis
[^{F1} E 1518		Glyceryl triacetate (triacetin)	Chewing gum	quantum satis
E 459		Beta-cyclodextrine	Foodstuffs in tablet and coated tablet form	quantum satis
			[^{F3} Encapsulated flavourings in	
			— flavoured teas and flavoured powdered	500 mg/l
a [^{F1} 0	J L 316, 9. 12. 1994,	p. 2.]		
	93 only.			
	92 only.			
	estos free.			
f If E		nd E 959 are used in combination	in chewing gum, the maximum	level for each is reduced
	bortionally.	not be used to produce dehydrate	d foodstuffs intended to ach.	to on ingostion 1
			a roousturis intended to renydra	te on ingestion.j
i [^{F3} S		of ined as extracts of spices from w l and resinous material from the s		been evaporated leaving a

		instant drinks			
		— flavoured snacks	1 g/kg in foodstuffs as consumed or as reconstituted according to the instructions of the manufacturer]		
E 425	Konjac ^g	[^{F7} Foodstuffs in	10 g/kg		
	(i) Konjac gum	general (except those referred to in Article 2(3) and	individually or in combination		
	(ii) Konjac glucomannar	jelly confectionery including jelly-mini- cups)]			
[^{F2} E 650	Zinc acetate	Chewing gum	1 000 mg/kg		
E 943a E 943b E 944	Butane Iso-butane Propane	Vegetable oil pan spray (for professional use only) Water-based emulsion spray	quantum satis]		
[^{F3} E 907	Hydrogenated poly-1-decene	As glazing agent for			
		— sugar confectionery	2 g/kg		
		— dried fruits	2 g/kg		
[^{F4} [^{X1} E 1505	Triethyl citrate	Flavourings	3 g/kg from all sources in foodstuffs as consumed or as reconstituted according to the instructions of the manufacturer; individually or in		
a [^{F1} OJ L 316, 9. 12. 199	4, p. 2.]	1	-		
b E 493 only.					
c E 492 only.					
d Asbestos free.					
e E 553b only.					
proportionally.	and E 959 are used in combination				
g [^{F1} These substances ma	y not be used to produce dehydrate	ed foodstuffs intended to rehydra	te on ingestion.]		
h [^{F2} OJ L 160, 12.6.1989	, p. 1.]				
		[^{F3} Spice oleoresins are defined as extracts of spices from which the extraction solvent has been evaporated leaving a mixture of the volatile oil and resinous material from the spice.]			

					combination. In the case of beverages, with the exception of cream liqueurs, the maximum level of E 1520 shall be 1 g/l.
E 1	517	Glyceryl diacetate (diacetin)			
E 1	518	Glyceryl triacetate (triacetin)			
E 1	520	Propan-1,2-diol (propylene glycol)]]			
E 1	519	Benzyl alcohol	Flavouri	ngs for	
				liqueurs, aromatised wines, aromatised wine-based drinks and aromatised wine- products cocktails	100 mg/l
			_	confectionery including chocolate and fine bakery wares	250 mg/kg from all sources in foodstuffs as consumed or as reconstituted according to instruction of the manufacturer]
[^{F6} [^{x1} E 426	Soybean hemicellulose		ased drinks for retail	5 g/l
a	[^{F1} OJ L 316, 9. 12. 1994,	p. 2.]			
b	E 493 only.				
c	E 492 only.				
d	Asbestos free.				
e	E 553b only.				
f	If E 950, E 951, E 957 an proportionally.	d E 959 are used in combination	in chewing g	gum, the maximum	level for each is reduced
g	[^{F1} These substances may	not be used to produce dehydrate	ed foodstuffs	intended to rehydra	te on ingestion.]
h	[^{F2} OJ L 160, 12.6.1989, p	. 1.]			
i	[^{F3} Spice oleoresins are de mixture of the volatile oil	fined as extracts of spices from v and resinous material from the	which the ext spice.]	raction solvent has b	been evaporated leaving a

		Food supplements as defined in Directive 2002/46/EC	1,5 g/l
		Emulsified sauces	30 g/l
		Pre-packaged fine bakery wares intended for retail sale	10 g/kg
		Pre-packaged ready to eat oriental noodles intended for retail sale	10 g/kg
		Pre-packaged ready to eat rice intended for retail sale	10 g/kg
		Pre-packaged processed potato and rice products (including frozen, deep-frozen, chilled and dried processed products) intended for retail sale	10 g/kg
		Dehydrated, concentrated, frozen and deep-frozen egg products	10 g/kg
		Jelly confectionery, except jelly mini- cups	10 g/kg]]
[^{F6} [^{X1} E 1204	Pullulan	Food supplements as defined in Directive 2002/46/EC	quantum satis
a [^{F1} OJ L 316, 9. 12. 1	994, p. 2.]		
b E 493 only.			

c E 492 only.

d Asbestos free.

e E 553b only.

f If E 950, E 951, E 957 and E 959 are used in combination in chewing gum, the maximum level for each is reduced proportionally.

g [^{F1}These substances may not be used to produce dehydrated foodstuffs intended to rehydrate on ingestion.]

h [^{F2}OJ L 160, 12.6.1989, p. 1.]

	in capsule an form		in capsule and tablet form		
			Breath freshening micro-sweets in the form of films	quantum satis	
E	1452	Starch Aluminium Octenyl Succinate	Encapsulated vitamin preparations in food supplements as defined in Directive 2002/46/EC	35 g/kg in food supplement]]	
a	[^{F1} OJ L 316, 9. 12. 1994,	p. 2.]		1	
b	E 493 only.				
c	E 492 only.				
d	Asbestos free.				
e	E 553b only.				
f	If E 950, E 951, E 957 an proportionally.	d E 959 are used in combination	on in chewing gum, the maximum	level for each is reduced	
g	[^{F1} These substances may	not be used to produce dehydr	ated foodstuffs intended to rehydra	te on ingestion.]	
h	[^{F2} OJ L 160, 12.6.1989, p	o. 1.]			
i		fined as extracts of spices from and resinous material from th	n which the extraction solvent has	been evaporated leaving a	

Editorial Information

X1 Substituted by Corrigendum to Directive 2006/52/EC of the European Parliament and of the Council of 5 July 2006 amending Directive 95/2/EC on food additives other than colours and sweeteners and Directive 94/35/EC on sweeteners for use in foodstuffs (Official Journal of the European Union L 204 of 26 July 2006).

Textual Amendments

- **F1** Inserted by Directive 98/72/EC of the European Parliament and of the Council of 15 October 1998 amending Directive 95/2/EC on food additives other than colours and sweeteners.
- **F2** Inserted by Directive 2001/5/EC of the European Parliament and of the Council of 12 February 2001 amending Directive 95/2/EC on food additives other than colours and sweeteners.
- **F3** Inserted by Directive 2003/114/EC of the European Parliament and of the Council of 22 December 2003 amending Directive 95/2/EC on food additives other than colours and sweeteners.
- F4 Substituted by Directive 2006/52/EC of the European Parliament and of the Council of 5 July 2006 amending Directive 95/2/EC on food additives other than colours and sweeteners and Directive 94/35/ EC on sweeteners for use in foodstuffs.
- **F5** Deleted by Directive 2003/114/EC of the European Parliament and of the Council of 22 December 2003 amending Directive 95/2/EC on food additives other than colours and sweeteners.
- **F6** Inserted by Directive 2006/52/EC of the European Parliament and of the Council of 5 July 2006 amending Directive 95/2/EC on food additives other than colours and sweeteners and Directive 94/35/EC on sweeteners for use in foodstuffs.
- **F7** Substituted by Directive 2003/52/EC of the European Parliament and of the Council of 18 June 2003 amending Directive 95/2/EC as regards the conditions of use for a food additive E 425 konjac (Text with EEA relevance).