

**SCHEDULE 2****Regulation 11****LIST OF ADDITIVES TO BE INSERTED IN PART I OF  
SCHEDULE 2 TO THE PRINCIPAL REGULATIONS**

ITEM	PM/REF No.	CAS No.	NAME	Restrictions and specifications
2A	30080	004180-12-5	Acetic acid, copper salt	SML (T) = 30 mg/kg (7) (expressed as copper)
7A	30610		Acids C2-C24 aliphatic, linear monocarboxylic, from natural oils and fats and their mono-, di- and triglycerol esters (branched fatty acids at naturally occurring levels are included).	
7B	30612		Acids C2-C24 aliphatic, linear, monocarboxylic, synthetic and their mono-, di — and triglycerol esters	
9A	31530	123968-25-2	Acrylic acid, 2,4-di-tert-pentyl-6-[1(3,5-di-tert-pentyl-2-hydroxyphenyl) ethyl] phenyl ester	The specific migration of this substance shall not exceed 5 mg/kg
12A	33801		n-Alkyl (C10-C13) benzenesulphonic acid	The specific migration of this substance shall not exceed 30 mg/kg
12B	34240		Alkyl(C10-C20) sulphonic acid, esters with phenols	The specific migration of this substance shall not exceed 6 mg/kg. Authorised only until 1 January 2002.

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ITEM	PM/REF No.	CAS No.	NAME	Restrictions and specifications
27A	36640	000123-77-3	Azodicarbonamide	For use only as blowing agent.
31A	37360	000100-52-7	Benzaldehyde	(10)
36A	38320	005242-49-6	4-(2-Benzoxazolyl)-4'-(5-methyl-2-benzoxazolyl) stilbene	In compliance with the specifications laid down in Schedule 2B
36B	38510	136504-96-6	1,2-Bis(3-aminopropyl) ethylenediamine, polymer with N-butyl-2,2,6,6-tetramethyl-4-piperidinamine and 2,4,6-trichloro-1,3,5-triazine	The specific migration of this substance shall not exceed 5 mg/kg
36C	38515	001533-45-5	4,4'-Bis(2-benzoxazolyl)stilbene	The specific migration of this substance shall not exceed 0.05 mg/kg (1)
36D	38810	080693-00-1	Bis(2,6-di-tert-butyl-4-methylphenyl) pentaerythritol diphosphite	The specific migration of this substance shall not exceed 5 mg/kg (sum of phosphite and phosphate)
36E	38879	135861-56-2	Bis(3,4-dimethylbenzylidene)sorbitol	
37A	39200	006200-40-4	Bis (2-hydroxyethyl)-2-hydroxypropyl-3-(dodecyloxy) methylammonium chloride	The specific migration of this substance shall not exceed 1.8 mg/kg
37B	39815	182121-12-6	9,9-bis(methoxymethyl)fluorene	The quantity of this substance in the finished plastic material or article shall not exceed 0.05 mg/6 dm <sup>2</sup>

ITEM	PM/REF No.	CAS No.	NAME	Restrictions and specifications
38A	40120		Bis(polyethyleneglycol) specific hydroxymethylphosphonate	The specific migration of this substance shall not exceed 0.6 mg/kg. Authorised only until 1 January 2002
44A	41680	000076-22-2	Camphor	(10)
47A	42320	007492-68-4	Carbonic acid, copper salt	SML (T) = 30 mg/kg (7)
57A	43515		Chlorides of choline esters of coconut oil fatty acids	The quantity of this substance in the finished plastic material or article shall not exceed 0.9 mg/6 dm <sup>2</sup>
59A	45195	007787-70-4	Copper bromide	SML (T) = 30 mg/kg (7) (expressed as copper)
59B	45200	001335-23-5	Copper iodide	SML (T) = 30 mg/kg (7) (expressed as copper) and the specific migration of this substance shall not exceed 1 mg/kg (expressed as iodine)
60A	45450	068610-51-5	p-Cresol-dicyclopentadiene-isobutylene, copolymer	The specific migration of this substance shall not exceed 0.05 mg/kg (1)
72A	46880	065140-91-2	3,5-Di-tert-butyl-4-hydroxybenzyl phosphonic acid, monoethyl ester, calcium salt	The specific migration of this substance shall not exceed 6 mg/kg
73A	47680	000111-46-3	Diethyleneglycol	SML (T) = 30 mg/kg (3)

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ITEM	PM/REF No.	CAS No.	NAME	Restrictions and specifications
73B	48460	000075-37-6	1,1-Difluoroethane	
73C	49485	134701-20-2	2,4-Dimethyl-6-(1-methylpentadecyl)phenol	The specific migration of this substance shall not exceed 1 mg/kg
75A	51700	147315-50-2	2-(4,6-Diphenyl-1,3,5-triazin-2-yl)-5-(hexyloxy) phenol	The specific migration of this substance shall not exceed 0.05 mg/kg
86A	53610	54453-03-1	Ethylenediaminetetraacetic acid, copper salt	SML (T) = 30 mg/kg (7) (expressed as copper)
86B	53650	000107-21-1	Ethyleneglycol	SML (T) = 30 mg/kg (3)
90A	54300	118337-09-0	2,2'-Ethylidenebis(4,6-di-tert-butylphenyl) fluorophosphonite	The specific migration of this substance shall not exceed 6 mg/kg
92A	54930	025359-91-5	Formaldehyde-1-naphthol, copolymer [poly (1-hydroxynaphthylmethane)]	The specific migration of this substance shall not exceed 0.05 mg/kg
125A	57800	018641-57-1	Glycerol tribehenate	
140A	60480	003864-99-1	2-(2-Hydroxy-3,5-di-tert-butylphenyl)-5-Chlorobenzotriazole	The specific migration of this substance shall not exceed 30 mg/kg
169A	66560	004066-02-8	2,2'-Methylenebis(4-methyl-6-cyclohexylphenol)	SML (T) = 3 mg/kg
169B	66580	000077-62-3	2,2'-Methylenebis[4-methyl-6-(1-methylcyclohexyl) phenol]	SML (T) = 3 mg/kg (6)

ITEM	PM/REF No.	CAS No.	NAME	Restrictions and specifications
172A	66755	002682-20-4	2-Methyl-4-isothiazolin-3-one	The specific migration of this substance shall be not detectable (when measured by a method with a limit of detection of 0.02 mg/kg analytical tolerance included)
173A	67170		Mixture of (80 to 100% w/w) 5,7-di-tert-butyl-3-(3,4-dimethylphenyl)-2(3H)-benzofuranone and (0-20% w/w) 5,7-di-tert-butyl-3-(2,3-dimethylphenyl)-2(3H)-benzofuranone	The specific migration of this substance shall not exceed 5 mg/kg (1)
173B	67180		Mixture of (50% w/w) phthalic acid n-decyl n-octyl ester, (25% w/w) phthalic acid di-n-decyl ester, and (25% w/w) phthalic acid di-n-octyl ester	The specific migration of this substance shall not exceed 5 mg/kg (1)
179A	68145	080410-33-9	2,2',2''-Nitrilo[triethyl tris(3,3',5,5'-tert-butyl-1-1'-bi-phenyl-2,2'-diyl) phosphite]	The specific migration of this substance shall not exceed 5 mg/kg (sum of phosphite and phosphate)
188A	71635	025151-96-6	Pentaerythritol dioleate	The specific migration of this substance shall not exceed 0.05 mg/kg. Not for use with foods for which simulant D is laid down in Directive

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ITEM	PM/REF No.	CAS No.	NAME	Restrictions and specifications
				<a href="#">85/572/EEC</a> laying down the list of simulants to be used for testing migration of constituents of plastic materials and articles intended to come into contact with foodstuffs (1).
191A	73720	000115-96-6	Phosphoric acid, trichloroethyl ester	The specific migration of this substance shall not be detectable (when measured by a method with a limit of detection of 0.02 mg/kg, analytical tolerance included)
191B	74010	145650-60-8	Phosphorous acid, bis(2,4-di-tert-butyl-6-methylphenyl) ethyl ester	The specific migration of this substance shall not exceed 5 mg/kg. (covering the sum of phosphite and phosphate)
195A	76721	009016-00-6 063148-62-9	Polydimethylsiloxane (mw > 6800)	in compliance with the specifications mentioned in Schedule 2B.
195B	76865		Polyesters of 1,2-propanediol and/or 1,3- and/or 1,4-butanediol and/or polypropyleneglycol with adipic acid, also end-capped with acetic acid or fatty acids C10-C18 or n-octanol and/or n-decanol	The specific migration of this substance shall not exceed 30 mg/kg

(1) OJ No. L372, 31.12.85, p.14.

ITEM	PM/REF No.	CAS No.	NAME	Restrictions and specifications
198A	77895	068439-49-6	Polyethyleneglycol (EO = 2-6) monoalkyl (C16-C18) ether	The specific migration of this substance shall not exceed 0.05 mg/kg
208A	81515	087189-25-1 1	Poly(zinc glycerolate)	
210A	81760		Powders, flakes and fibres of stainless steel, tin and alloys of copper, tin and iron	SML (T) = 30 mg/kg (7) (expressed as copper); the specific migration of this substance shall not exceed 48 mg/kg (expressed as iron)
239A	85360	000109-43-3 3	Sebacic acid, dibutyl ester	
240A	85610		Silicates, natural, silanated (with the exception of asbestos)	
240B	85840	053320-86-8	Silicic acid, lithium magnesium sodium salt	SML (T) = 0.6 mg/kg (8) (expressed as lithium)
244A	86285		Silicon dioxide, silanated	
259A	88640	008013-07-8 8	Soybean oil, epoxidized	In compliance with the specifications laid down in Schedule 2B
263A	89200	007617-31-4	Stearic acid, copper salt	SML (T) = 30 mg/kg (7) (expressed as copper)
263B	89440		Stearic acid, esters with ethyleneglycol	SML (T) = 30 mg/kg (3)
270A	92030	010124-44-4	Sulphuric acid, copper salt	SML (T) = 30 mg/kg (7) (expressed as copper)

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276A	92700	078301-43-6	2,2,4,4-Tetramethyl-20-(2,3-epoxypropyl)-7-oxa-3,20-diazadispiro-[5.1.11.2]-heneicosan-21-one, polymer	The specific migration of this substance shall not exceed 5 mg/kg
276B	92930	120218-34-0 0	Thiodiethanolbis(5-methoxycarbonyl-2,6-dimethyl-1,4-dihydropyridine-3-Carboxylate- dine	The specific migration of this substance shall not exceed 6 mg/kg
280A	94960	000077-99-6 6	1,1,1-Trimethylolpropanem	The specific migration of this substance shall not exceed 6 mg/kg
281A	95725	110638-71-6 6	Vermiculite, reaction product with citric acid, lithium salt	SML (T) = 0.6 mg/kg (8) (expressed as lithium)
281B	95855	007732-18-5	Water	In compliance with Directive <a href="#">98/83/EC</a> (i)(2).
281C	95859		Waxes, refined, derived from petroleum based or synthetic hydrocarbon feedstocks	In compliance with the specifications laid down in Schedule 2B
281D	95883		White mineral oils, paraffinic, derived from petroleum based hydrocarbon feedstocks	In compliance with the specifications laid down in Schedule 2B

(2) OJ No. L330, 5.12.1998, p.32.