

SCHEDULE 2

PART IV

PROVISIONS INSERTED AFTER PART I OF
SCHEDULE 2 TO THE PRINCIPAL REGULATIONS

“PART II :

INCOMPLETE LIST OF ADDITIVES USED IN THE MANUFACTURE
OF PLASTIC MATERIALS AND ARTICLES (BEING ADDITIVES TO
WHICH PARAGRAPH 5 OF PART III OF THIS SCHEDULE APPLIES)

<i>Item</i>	<i>PM/REF No.</i>	<i>CAS No.</i>	<i>Name</i>	<i>Restrictions and specifications</i>
1	30180	02180-18-9	Acetic acid, manganese salt	SML(T) = 0.6 mg/kg (9) (expressed as manganese)
2	31520	61167-58-6	Acrylic acid, 2-tert-butyl-6-(3-tert-butyl-2-hydroxy-5-methylbenzyl)-4-methylphenyl ester	SML = 6 mg/kg
3	31920	00103-23-1	Adipic acid, bis(2-ethylhexyl) ester	SML = 18 mg/kg (1)
4	34230		Alkyl(C8-C22)sulphonic acids	SML = 6 mg/kg
5	35760	01309-64-4	Antimony trioxide	SML = 0.02 mg/kg (expressed as antimonium and analytical tolerance included)
6	36720	17194-00-2	Barium hydroxide	SML(T) = 1 mg/kg (11) (expressed as barium)
7	36800	10022-31-8	Barium nitrate	SML(T) = 1 mg/kg (11) (expressed as barium)

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8	38240	00119-61-9	Benzophenone	SML = 0.6 mg/kg
9	38560	07128-64-5	2,5-Bis(5-tert-butyl-2-benzoxazolyl)thiophene	SML = 0.6 mg/kg
10	38700	63397-60-4	Bis(2-carbobutoxyethyl)tin-bis(isooctylmercaptoacetate)	SML = 18 mg/kg
11	38800	32687-78-8	N,N'-Bis(3-(3,5-di-tert-butyl-4-hydroxyphenyl)propionyl)hydrazide	SML = 15 mg/kg
12	38820	26741-53-7	Bis(2,4-di-tert-butylphenyl)pentaerythritol diphosphite	SML = 0.6 mg/kg
13	39060	35958-30-6	1,1-Bis(2-hydroxy-3,5-di-tert-butylphenyl)ethane	SML = 5 mg/kg
14	39090		N,N-bis(2-hydroxyethyl)alkyl(C18)amine	SML(T) = 1.2 mg/kg (12)
15	39120		N,N-bis(2-hydroxyethyl)alkyl(C18)amine hydrochlorides	SML(T) = 1.2 mg/kg (12) (expressed as N,N-bis(2-hydroxyethyl)alkyl(C8-C18)amine)
16	40000	00991-84-4	2,4-Bis(octylmercapto)-6-(4-hydroxy-3,5-di-tert-butylanilino)-1,3,5-triazine	SML = 30 mg/kg
17	40020	110553-27-0	2,4-Bis(octylthiomethyl)-6-methylphenol	SML = 6 mg/kg
18	40160	61269-61-2	N,N'-bis(2,2,6,6-tetramethyl-4-piperidyl)hexamethylenediamine-1,2-dibromoethane, copolymer	SML = 2.4 mg/kg
19	40800	13003-12-8	4,4'-Butylidene-bis(6-tert-butyl-3-methylphenyl-	SML = 6 mg/kg

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			ditridecyl phosphite)	
20	40980	19664-95-0	Butyric acid, manganese salt	SML(T) = 0.6 mg/kg (9) (expressed as manganese)
21	42000	63438-80-2	(2-Carbobutoxyethyl)tin-tris(isooctylmercaptoacetate)	SML = 30 mg/kg
22	42400	10377-37-4	Carbonic acid, lithium salt	SML(T) = 0.6 mg/kg (8) (expressed as lithium)
23	42480	00584-09-8	Carbonic acid, rubidium salt	SML = 12 mg/kg
24	43600	04080-31-3	1-(3-Chloroallyl)-3,5,7-triaza-1-azoniaadamantane chloride	SML = 0.3 mg/kg
25	43680	00075-45-6	Chlorodifluoromethane	SML = 6 mg/kg and in compliance with the specifications laid down in Schedule 2B
26	44960	11104-61-3	Cobalt oxide	SML(T) = 0.05 mg/kg (13) (expressed as cobalt)
27	45440	–	Cresols, butylated, styrenated	SML = 12 mg/kg
28	46720	04130-42-1	2,6-Di-tert-butyl-4-ethylphenol	QMA = 4.8 mg/6 dm ²
29	47600	84030-61-5	Di-n-dodecyltin bis(isooctylmercaptoacetate)	SML = 12 mg/kg
30	48640	00131-56-6	2,4-Dihydroxybenzophenone	SML(T) = 6 mg/kg (14)
31	48800	00097-23-4	2,2'-Dihydroxy-5,5'-dichlorodiphenylmethane	SML = 12 mg/kg

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32	48880	00131-53-3	2,2'-Dihydroxy-4-methoxybenzophenone	SML(T) = 6 mg/kg (14)
33	49600	26636-01-1	Dimethyltin bis(isooctyl mercaptoacetate)	SML(T) 0.18 mg/kg (15) (expressed as tin)
34	49840	02500-88-1	Di-octadecyl disulphide	SML = 3 mg/kg
35	50160		Di-n-octyltin bis(n-alkyl(C10-C16) mercaptoacetate)	SML(T) = 0.04 mg/kg (16) (expressed as tin)
36	50240	10039-33-5	Di-n-octyltin bis(2-ethylhexyl maleate)	SML(T) = 0.04 mg/kg (16) (expressed as tin)
37	50320	15571-58-1	Di-n-octyltin bis(2-ethylhexyl mercaptoacetate)	SML(T) = 0.04 mg/kg (16) (expressed as tin)
38	50360		Di-n-octyltin bis(ethyl maleate)	SML(T) = 0.04 mg/kg (16) (expressed as tin)
39	50400	33568-99-9	Di-n-octyltin bis(isooctyl maleate)	SML(T) = 0.04 mg/kg (16) (expressed as tin)
40	50480	26401-97-8	Di-n-octyltin bis(isooctyl mercaptoacetate)	SML(T) = 0.04 mg/kg (16) (expressed as tin)
41	50560		Di-n-octyltin 1,4-butanediol bis(mercaptoacetate)	SML(T) = 0.04 mg/kg (16) (expressed as tin)
42	50640	03648-18-8	Di-n-octyltin dilaurate	SML(T) = 0.04 mg/kg (16) (expressed as tin)
43	50720	15571-60-5	Di-n-octyltin dimaleate	SML(T) = 0.04 mg/kg (16) (expressed as tin)
44	50800	–	Di-n-octyltin dimaleate, esterified	SML(T) = 0.04 mg/kg (16) (expressed as tin)
45	50880	–s	Di-n-octyltin dimaleate, polymers (n = 2-4)	SML(T) = 0.04 mg/kg (16) (expressed as tin)

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46	50960	69226-44-4	Di-n-octyltin ethyleneglycol bis(mercaptoacetate)	SML(T) = 0.04 mg/kg (16) (expressed as tin)
47	51040	15535-79-2	Di-n-octyltin mercaptoacetate	SML(T) = 0.04 mg/kg (16) (expressed as tin)
48	51120		Di-n-octyltin thiobenzoate 2-ethyl-hexyl mercaptoacetate	SML(T) = 0.04 mg/kg (16) (expressed as tin)
49	51570	00127-63-9	Diphenyl sulphone	SML = 3 mg/kg
50	51680	00102-08-9	N,N'-diphenylthiourea	SML = 3 mg/kg
51	52000	27176-87-0	Dodecylbenzenesulphonic acid	SML = 30 mg/kg
52	52320	52047-59-3	2-(4-Dodecylphenyl)indole	SML = 0.06 mg/kg
53	52880	23676-09-7	4-Ethoxybenzoic acid, ethyl ester	SML = 3.6 mg/kg
54	53200	23949-66-8	2-Ethoxy-2'-ethyloxanilide	SML = 30 mg/kg
55	58960	00057-09-0	Hexadecyltrimethylammonium bromide	SML = 6 mg/kg
56	59120	23128-74-7	1,6-Hexamethylene-bis(3-(3,5-di-tert-butyl-4-hydroxyphenyl)propionamide)	SML = 45 mg/kg
57	59200	35074-77-2	1,6-Hexamethylene-bis(3-(3,5-di-tert-butyl-4-hydroxyphenyl)propionate)	SML = 6 mg/kg
58	60320	70321-86-7	2-(2-Hydroxy-3,5-bis(1,1-dimethylbenzyl)phenyl)benzotriazole	SML = 1.5 mg/kg
59	60400	03896-11-5	2-(2'-Hydroxy-3'-tert-butyl-5'-methylphenyl)-5-chlorobenzotriazole	SML(T) = 30 mg/kg (18)

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60	60800	65447-77-0	1-(2-Hydroxyethyl)-4-hydroxy-2,2,6,6-tetramethyl, piperidine-succinic acid, dimethyl ester, copolymer	SML = 30 mg/kg
61	61280	03293-97-8	2-Hydroxy-4-n-hexyloxybenzophenone	SML(T) = 6 mg/kg (14)
62	61360	00131-57-7	2-Hydroxy-4-methoxybenzophenone	SML(T) = 6 mg/kg (14)
63	61440	02440-22-4	2-(2-Hydroxy-5-methylphenyl)benzophenone	SML(T) = 30 mg/kg (18)
64	61600	01843-05-6	2-Hydroxy-4-n-octyloxybenzophenone	SML(T) = 6 mg/kg (14)
65	63200	51877-53-3	Lactic acid, manganese salt	SML(T) = 0.6 mg/kg (9) (expressed as manganese)
66	64320	10377-51-2	Lithium iodide	SML(T) = 1 mg/kg (10) (expressed as iodine) and SML(T) = 0.6 mg/kg (8) (expressed as lithium)
67	65120	07773-01-5	Manganese chloride	SML(T) = 0.6 mg/kg (9) (expressed as manganese)
68	65200	12626-88-9	Manganese hydroxide	SML(T) = 0.6 mg/kg (9) (expressed as manganese)
69	65280	10043-84-2	Manganese hypophosphite	SML(T) = 0.6 mg/kg (9) (expressed as manganese)
70	65360	11129-60-5	Manganese oxide	SML(T) = 0.6 mg/kg (9) (expressed as manganese)

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71	65440		Manganese pyrophosphite	SML(T) = 0.6 mg/kg (9) (expressed as manganese)
72	66360	85209-91-2	2-2'-Methylene bis(4,6-di-tert-butylphenyl)sodium phosphate	SML = 5 mg/kg
73	66400	00088-24-4	2-2'-Methylenebis(4-ethyl-6-tert-butylphenol)	SML(T) = 1.5 mg/kg (19)
74	66480	00119-47-1	2-2'-Methylenebis(4-methyl-6-tert-butylphenol)	SML(T) = 1.5 mg/kg (19)
75	67360	67649-65-4	Mono-n-dodecyltin tris(isooctyl mercaptoacetate)	SML = 24 mg/kg
76	67520	54849-38-6	Monomethyltin tris(isooctyl mercaptoacetate)	SML(T) = 0.18 mg/kg (15) (expressed as tin)
77	67600		Mono-n-octyltin tris(alkyl(C10-C16)-mercaptoacetate)	SML(T) = 1.2 mg/kg (17) (expressed as tin)
78	67680	27107-89-7	Mono-n-octyltin tris(2-ethylhexyl mercaptoacetate)	SML(T) = 1.2 mg/kg (17) (expressed as tin)
79	67760	26401-86-5	Mono-n-octyltin tris(isooctyl mercaptoacetate)	SML(T) = 1.2 mg/kg (17) (expressed as tin)
80	68078	27253-31-2	Neodecanoic acid, cobalt salt	SML(T) = 0.05 mg/kg (expressed as neodecanoic acid) and SML(T) = 0.05 mg/kg (13) (expressed as cobalt). Not for use in polymers contacting foods for which simulant D is laid down in Council

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				Directive 85/572/EEC
81	68320	02082-79-3	Octadecyl 3-(3,5-di-tert-butyl-4-hydroxyphenyl)propionate	SML = 6 mg/kg
82	68400	10094-45-8	Octadecyl erucamide	SML = 5 mg/kg
83	69840	16260-09-6	Oleyl palmitamide	SML = 5 mg/kg
84	72160	00948-65-2	2-Phenylindole	SML = 15 mg/kg
85	72800	01241-94-7	Phosphoric acid, diphenyl 2-ethylhexyl ester	SML = 2.4 mg/kg
86	73040	13763-32-1	Phosphoric acid, lithium salts	SML(T) = 0.6 mg/kg (8) (expressed as lithium)
87	73120	10124-54-6	Phosphoric acid, manganese salt	SML(T) = 0.6 mg/kg (9) (expressed as manganese)
88	74400		Phosphorous acid, tris(nonyl- and/or dimonylphenyl) ester	SML = 30 mg/kg
89	77440		Polyethyleneglycol diricinoleate	SML = 42 mg/kg
90	77520	61791-12-6	Polyethyleneglycol ester of castor oil	SML = 42 mg/kg
91	78320	09004-97-1	Polyethyleneglycol monoricinoleate	SML = 42 mg/kg
92	81200	71878-19-8	Poly[6-[(1,1,3,3-tetramethylbutyl)amino]-1,3,5-triazine-2,4-diyl]-[(2,2,6,6-tetramethyl-4-piperidyl)-imino]hexamethylene[(2,2,6,6-tetramethyl-4-piperidyl)imino]	SML = 3 mg/kg
93	81680	07681-11-0	Potassium iodide	SML(T) = 1 mg/kg (10) (expressed as iodine)
94	82020	19019-51-3	Propionic acid, cobalt salt	SML(T) = 0.05 mg/kg (13)

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95	83595	119345-01-6	Reaction product of di-tert-butylphosphonite with biphenyl, obtained by condensation of 2,4-di-tert-butylphenol with friedel craft reaction product of phosphorus trichloride and biphenyl	SML = 18 mg/kg and in compliance with the specifications in Schedule 2B
96	83700	00141-22-0	Ricinoleic acid	SML = 42 mg/kg
97	84800	00087-18-3	Salicylic acid, 4-tert-butylphenyl ester	SML = 12 mg/kg
98	84880	00119-36-8	Salicylic acid, methyl ester	SML = 30 mg/kg
99	85760	12068-40-5	Silicic acid, lithium aluminium salt (2:1:1)	SML(T) = 0.6 mg/kg (8) (expressed as lithium)
100	85920	12627-14-4	Silicic acid, lithium salt	SML(T) = 0.6 mg/kg (8) (expressed as lithium)
101	86800	07681-82-5	Sodium iodide	SML(T) = 1 mg/kg (10) (expressed as iodine)
102	86880		Sodium monoalkyl dialkylphenoxybenzenedisulphonate	SML = 9 mg/kg
103	89170	13586-84-0	Stearic acid, cobalt salt	SML(T) = 0.05 mg/kg (13) (expressed as cobalt)
104	92000	07727-43-7	Sulphuric acid, barium salt	SML(T) = 1 mg/kg (11) (expressed as barium)

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105	92320		Tetradecyl-polyethyleneglycol (EO = 3-8) ether of glycolic acid	SML = 15 mg/kg
106	92560	38613-77-3	Tetrakis(2,4-di-tert-butyl-phenyl)-4,4'-biphenylene diphosphonite	SML = 18 mg/kg
107	92800	00096-69-5	4,4'-Thiobis(6-tert-butyl-3-methylphenol)	SML = 0.48 mg/kg
108	92880	41484-35-9	Thiodiethanol bis(3-(3-5-di-tert-butyl-4-hydroxyphenyl)propionate)	SML = 2.4 mg/kg
109	93120	00123-28-4	Thiodipropionic acid, didodecyl ester	SML(T) = 5 mg/kg (20)
110	93280	00693-36-7	Thiodipropionic acid, dioctadecyl ester	SML(T) = 5 mg/kg (20)
111	94560	00122-20-3	Triisopropanolamin	SML = 5 mg/kg
112	95280	40601-76-1	1,3,5-Tris(4-tert-butyl-3-hydroxy-2,6-dimethylbenzyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione	SML = 6 mg/kg
113	95360	27676-62-6	1,3,5-Tris(3,5-di-tert-butyl-4-hydroxybenzyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione	SML = 5 mg/kg
114	95600	01843-03-4	1,1,3-Tris(2-methyl-4-hydroxy-5-tert-butylphenyl)butane	SML = 5 mg/kg"