

PM/REF No	CAS No	NAME	SCF-L	RESTRICTION	ADI/TDI mg/kg bw
12100	000107-13-1	Acrylonitrile	4A	SML = ND (DL= 0.01 mg/kg)	
12130	000124-04-9	Adipic acid	1		5
12265	004074-90-2	Adipic acid, divinyl ester	3	SML(T) = 0.05 mg/kg (14)	
12375	-	Alcohols, aliphatic, monohydric, saturated, linear, primary (C4-C22)	3		
12670	002855-13-2	1-Amino-3-aminomethyl-3,5,5-trimethylcyclohexane	2	SML = 6 mg/kg	0,1
12763	000141-43-5	2-Aminoethanol	3	SML = 0.05 mg/kg	
12789	007664-41-7	Ammonia	1		NS
13090	000065-85-0	Benzoic acid	1		5
13390	000105-08-8	1,4-Bis(hydroxymethyl)cyclohexane	3		
13395	004767-03-7	2,2-Bis(hydroxymethyl)propionic acid	3	SML = 0.05 mg/kg	
13480	000080-05-7	2,2-Bis(4-hydroxyphenyl)propane	2	SML = 0.6 mg/kg	0.01
13510	001675-54-3	2,2-Bis(4-hydroxyphenyl)propane bis(2,3-epoxypropyl) ether (= BADGE)	7	SML = 1 mg/kg	
13630	000106-99-0	Butadiene	4A	SML = ND (DL = 0.01 mg/kg)	
13720	000110-63-4	1,4-Butanediol	3	SML = 0.05 mg/kg	
13780	002425-79-8	1,4-Butanediol bis(2,3-epoxypropyl) ether	4A	SML(T) = ND (DL = 0.01 mg/kg, as epoxy group, Mw = 43) (15)	
13840	000071-36-3	1-Butanol	3		
13870	000106-98-9	1-Butene	3		
13900	000107-01-7	2-Butene	3		
14200	000105-60-2	Caprolactam	2	SML = 15 mg/kg	0,25
14411	008001-79-4	Castor oil	3		
14500	009004-34-6	Cellulose	0		
(45760)	000108-91-8	Cyclohexylamine	2		1
15250	000110-60-1	1,4-Diaminobutane	2		0,6
(46640)	000128-37-0	2,6-Di-tert-butyl-p-cresol (= BHT)	1		0,05

PM/REF No	CAS No	NAME	SCF-L	RESTRICTION	ADI/TDI mg/kg bw
15695	000461-58-5	Dicyanodiamide	2		1
15700	005124-30-1	Dicyclohexylmethane 4,4'-diisocyanate	4A	SML(T) = ND (DL = 0.01 mg/kg, as NCO) (16)	
15760	000111-46-6	Diethyleneglycol	2	SML(T) = 30 mg/kg (4)	0,5
15790	000111-40-0	Diethylenetriamine	3	SML = 5 mg/kg	
(48800)	000097-23-4	2,2'-Dihydroxy-5,5'-dichlorodiphenylmethane	2	SML = 12 mg/kg	0,2
16090	000080-09-1	4,4'-Dihydroxydiphenylsulphone	3	SML = 0.05 mg/kg	
16145	000124-40-3	Dimethylamine	3	SML = 0.06 mg/kg	
16150	000108-01-0	Dimethylaminoethanol	2	SML = 18 mg/kg	0,3
16390	000126-30-7	2,2-Dimethyl-1,3-propanediol	3	SML = 0.05 mg/kg	
16480	000126-58-9	Dipentaerythritol	2		1
16600	005873-54-1	Diphenylmethane 2,4'-diisocyanate	4A	SML(T) = ND (DL = 0.01 mg/kg, as NCO) (16)	
16630	000101-68-8	Diphenylmethane 4,4'-diisocyanate	4A	SML(T) = ND (DL = 0.01 mg/kg, as NCO) (16)	
16660	000110-98-5 025265-71-8	Dipropyleneglycol	2		1,5
16690	001321-74-0	Divinylbenzene	4A	SML = ND (DL = 0.01 mg/kg) (9)	
16697	000693-23-2	Dodecanedioic acid	3		
16701	000112-53-8	1-Dodecanol	3		
16704	000112-41-4	1-Dodecene	3	SML = 0.05 mg/kg	
(52000)	025155-30-0	Dodecylbenzenesulphonic acid, sodium salt	2	SML = 30 mg/kg	0,5
16750	000106-89-8	Epichlorohydrin	4A	SML = ND (DL = 0.01 mg/kg)	
16780	000064-17-5	Ethanol	1		
16950	000074-85-1	Ethylene	3		
16960	000107-15-3	Ethylenediamine	2	SML = 12 mg/kg	0,2

PM/REF No	CAS No	NAME	SCF-L	RESTRICTION	ADI/TDI mg/kg bw
16990	000107-21-1	Ethyleneglycol	2	SML(T) = 30 mg/kg (4)	0,5
17005	000151-56-4	Ethyleneimine	4A	SML = ND (DL = 0.01 mg/kg)	
17020	000075-21-8	Ethylene oxide	4A	SML = ND (DL = 0.01 mg/kg)	
17050	000104-76-7	2-Ethyl-1-hexanol	1	SML = 30 mg/kg	0,5
17236	064755-01-7	Fatty acids, tallow, calcium salts	3		
17236	008052-48-0	Fatty acids, tallow, sodium salts	3		
17260	000050-00-0	Formaldehyde	3	SML(T) = 15 mg/kg (6)	
17275	000064-18-6	Formic acid	1		3
17290	000110-17-8	Fumaric acid	1		6
18010	000110-94-1	Glutaric acid	0		
18100	000056-81-5	Glycerol	1		NS
(56960)	025496-72-4	Glycerol monooleate	1		NS
18115	031566-31-1	Glycerol monostearate	1		NS
18250	000115-28-6	Hexachloroendomethylenetetrahydrophthalic acid	4A	SML = ND (DL = 0.01 mg/kg)	
18280	000115-27-5	Hexachloroendomethylenetetrahydrophthalic anhydride	4A	SML = ND (DL = 0.01 mg/kg)	
18310	036653-82-4	1-Hexadecanol	3		
18460	000124-09-4	Hexamethylenediamine	2	SML = 2.4 mg/kg	0,04
18640	000822-06-0	Hexamethylene diisocyanate	4A	SML(T) = ND (DL = 0.01 mg/kg, as NCO) (16)	
18670	000100-97-0	Hexamethylenetetramine	3	SML(T) = 15 mg/kg (6) (as formaldehyde)	
(59990)	007647-01-0	Hydrochloric acid	1		NS
18880	000099-96-7	4-Hydroxybenzoic acid	2		10
(62160)	007681-53-0	Hypophosphorous acid, sodium salt	3		
19000	000115-11-7	Isobutene	3		

PM/REF No	CAS No	NAME	SCF-L	RESTRICTION	ADI/TDI mg/kg bw
19110	004098-71-9	1-Isocyanato-3-isocyanatomethyl-3,5,5-trimethylcyclohexane	4A	SML(T) = ND (DL = 0.01 mg/kg, as NCO) (16)	
19150	000121-91-5	Isophthalic acid	3	SML = 5 mg/kg	
19270	000097-65-4	Itaconic acid	0		
19460	000050-21-5	Lactic acid	1		NS
19480	002146-71-6	Lauric acid, vinyl ester	3		
19518	000060-33-3	Linoleic acid	0		
19540	000110-16-7	Maleic acid	2	SML(T) = 30 mg/kg (12)	0,5
19960	000108-31-6	Maleic anhydride	2	SML(T) = 30 mg/kg (12) (as maleic acid)	0,5
19990	000079-39-0	Methacrylamide	4A	SML = ND (DL = 0.01 mg/kg)	
20020	000079-41-4	Methacrylic acid	2	SML(T) = 6 mg/kg (13)	0,1
20050	000096-05-9	Methacrylic acid, allyl ester	3	SML = 0.05 mg/kg	
20110	000097-88-1	Methacrylic acid, butyl ester	2	SML(T) = 6 mg/kg (13) (as methacrylic acid)	0.1 (as m. acid)
20170	000585-07-9	Methacrylic acid, tert-butyl ester	2	SML(T) = 6 mg/kg (13) (as methacrylic acid)	0.1 (as m. acid)
20530	002867-47-2	Methacrylic acid, 2-(dimethylamino)ethyl ester	4A	SML = ND (DL = 0.01 mg/kg)	
20590	000106-91-2	Methacrylic acid, 2,3-epoxypropyl ester	4B	SML(T) = ND (DL = 0.01 mg/kg, as epoxy group, Mw = 43) (15)	
20890	000097-63-2	Methacrylic acid, ethyl ester	2	SML(T) = 6 mg/kg (13) (as methacrylic acid)	0.1 (as m. acid)
21010	000097-86-9	Methacrylic acid, isobutyl ester	2	SML(T) = 6 mg/kg (13) (as methacrylic acid)	0.1 (as m. acid)
21130	000080-62-6	Methacrylic acid, methyl ester	2	SML(T) = 6 mg/kg (13) (as methacrylic acid)	0.1 (as m. acid)
21190	000868-77-9	Methacrylic acid, monoester with ethyleneglycol	2	SML(T) = 6 mg/kg (13) (as methacrylic acid)	0.1 (as m. acid)

PM/REF No	CAS No	NAME	SCF-L	RESTRICTION	ADI/TDI mg/kg bw
21490	000126-98-7	Methacrylonitrile	4A	SML= ND (DL = 0.01 mg/kg)	
21520	001561-92-8	Methallylsulphonic acid, sodium salt	3	SML = 5 mg/kg	
21550	000067-56-1	Methanol	3		
(66120)	010605-21-7	Methyl benzimidazolecarbamate	2	SML = 0.6 mg/kg	0,01
21640	000078-79-5	2-Methyl-1,3-butadiene	4A	SML = ND (DL = 0.01 mg/kg)	
(66620)	000075-09-2	Methylene chloride	3	SML = 0.05 mg/kg	
(66725)	000108-10-1	Methyl isobutyl ketone	3	SML = 5 mg/kg	
21940	000924-42-5	N-Methylolacrylamide	4A	SML = ND (DL = 0.01 mg/kg)	
22555	000112-92-5	1-Octadecanol	3		
22763	000112-80-1	Oleic acid	1		NS
22766	000143-28-2	Oleyl alcohol	3		
22775	000144-62-7	Oxalic acid	2	SML = 6 mg/kg	0,1
22840	000115-77-5	Pentaerythritol	2		1
22870	000071-41-0	1-Pentanol	3		
22960	000108-95-2	Phenol	2		1,5
23170	007664-38-2	Phosphoric acid	1		70 (as P)
23173	001314-56-3	Phosphoric anhydride	1		70 (as P)
23230	000131-17-9	Phthalic acid, diallyl ester	4A	SML = ND (DL = 0.01 mg/kg)	
23380	000085-44-9	Phthalic anhydride	2		1
23740	000057-55-6	1,2-Propanediol	1		25
23770	000504-63-2	1,3-Propanediol	3	SML = 0.05 mg/kg	
23920	000105-38-4	Propionic acid, vinyl ester	2	SML(T) = 6 mg/kg (10) (as acetaldehyde)	0,1
23980	000115-07-1	Propylene	3		
24010	000075-56-9	Propylene oxide	4A	SML = ND (DL = 0.01 mg/kg)	

PM/REF No	CAS No	NAME	SCF-L	RESTRICTION	ADI/TDI mg/kg bw
24055	000089-05-4	Pyromellitic acid	3	SML = 0.05 mg/kg	
24070	073138-82-6	Resin acids and rosin acids	2		1
24100	008050-09-7	Rosin	2		1
(86480)	007631-90-5	Sodium bisulphite	1	SML(T) = 10 mg/kg (8) (as SO ₂)	0,7
(87600)	001338-39-2	Sorbitan monolaurate	1		5
(87760)	026266-57-9	Sorbitan monopalmitate	1		25
(88240)	026658-19-5	Sorbitan tristearate	1		25
24490	000050-70-4	Sorbitol	1		
24550	000057-11-4	Stearic acid	1		NS
24610	000100-42-5	Styrene	4B	To be fixed	
24760	026914-43-2	Styrenesulphonic acid	3	SML = 0.05 mg/kg	
24820	000110-15-6	Succinic acid	1		NS
24850	000108-30-5	Succinic anhydride	2		NS
24887	006362-79-4	5-Sulphoisophthalic acid, monosodium salt	3	SML = 5 mg/kg	
24888	003965-55-7	5-Sulphoisophthalic acid, monosodium salt, dimethyl ester	3	SML = 0.05 mg/kg	
(91920)	007664-93-9	Sulphuric acid	1		NS
24905	008002-26-4	Tall oil	3		
24910	000100-21-0	Terephthalic acid	2	SML = 7.5 mg/kg	0,125
24970	000120-61-6	Terephthalic acid, dimethyl ester	2		1
25120	000116-14-3	Tetrafluoroethylene	3	SML = 0.05 mg/kg	
25150	000109-99-9	Tetrahydrofuran	2	SML = 0.6 mg/kg	0,01
25205	000108-88-3	Toluene	3	SML = 1.2 mg/kg	
25208	026471-62-5	Toluene diisocyanate	4A	SML(T) = ND (DL = 0.01 mg/kg, as NCO) (16)	
25210	000584-84-9	2,4-Toluene diisocyanate	4A	SML(T) = ND (DL = 0.01 mg/kg, as NCO) (16)	

PM/REF No	CAS No	NAME	SCF-L	RESTRICTION	ADI/TDI mg/kg bw
25240	000091-08-7	2,6-Toluene diisocyanate	4A	SML(T) = ND (DL = 0.01 mg/kg, as NCO) (16)	
25420	000108-78-1	2,4,6-Triamino-1,3,5-triazine	2	SML = 30 mg/kg	0,5
25510	000112-27-6	Triethyleneglycol	2		5
25600	000077-99-6	1,1,1-Trimethylolpropane	2	SML = 6 mg/kg	0,1
25960	000057-13-6	Urea	0		
26050	000075-01-4	Vinyl chloride	4A	SML = ND (DL = 0.01 mg/kg)	
26170	003195-78-6	N-Vinyl-N-methylacetamide	3	SML(T) = 0.05 mg/kg (14)	
26320	002768-02-7	Vinyltrimethoxysilane	3	SML(T) = 0.05 mg/kg (14)	
26370	001330-20-7	Xylene	3	SML = 1.2 mg/kg	

APPENDIX B

PM/REF No	CAS No	NAME	SCF-L	RESTRICTION
11440	044992-01-0	Acrylic acid, ester with trimethylethanolammonium chloride	8	To be fixed
-	013106-44-0	Acrylic acid, ester with trimethylethanolammonium methyl sulphate	-	To be fixed
-	000106-74-1	Acrylic acid, 2-ethoxyethyl ester	-	To be fixed
11500	000103-11-7	Acrylic acid, 2-ethylhexyl ester	7	To be fixed
-	025268-77-3	Acrylic acid, N-methylperfluorooctanesulphonamidoethyl ester	-	To be fixed
12235	000627-93-0	Adipic acid, dimethyl ester	6B	To be fixed
12769	013531-52-7	N-(2-Aminoethyl)-1,3-diaminopropane	8	To be fixed
12772	000140-31-8	N-Aminoethylpiperazine	8	To be fixed
13255	010563-26-5	N,N'-Bis(3-aminopropyl)ethylenediamine	8	To be fixed
-	000105-83-9	N,N-Bis(3-aminopropyl)methylamine	-	To be fixed
-	007398-69-8	Diallyldimethylammonium chloride	-	To be fixed
16115	025167-70-8	Diisobutene	8	To be fixed
-	046830-22-2	Dimethyl(acryloyloxyethyl)benzylammonium chloride	-	To be fixed
16180	005205-93-6	N-(Dimethylaminopropyl)methacrylamide	6A	To be fixed
-	003033-77-0	(2,3-Epoxypropyl)trimethylammonium chloride	-	To be fixed
18055	001119-40-0	Glutaric acid, dimethyl ester	7	To be fixed
18120	000107-22-2	Glyoxal	6A	To be fixed
20860	005039-78-1	Methacrylic acid, ester with trimethylethanolammonium chloride	8	To be fixed
-	006891-44-7	Methacrylic acid, ester with trimethylethanolammonium methyl sulphate	-	To be fixed
20920	000688-84-6	Methacrylic acid, 2-ethylhexyl ester	8	To be fixed
-	000105-59-9	N-Methyldiethanolamine	-	To be fixed
21970	000923-02-4	N-Methylolmethacrylamide	7	To be fixed
(67910)	000085-47-2	1-Naphthalenesulphonic acid	8	To be fixed
(67912)	000120-18-3	2-Naphthalenesulphonic acid	8	To be fixed
-	004067-16-7	Pentaethylenhexamine	-	To be fixed
-	061788-44-1	Phenol, styrenated	-	To be fixed
-	000120-07-0	N-Phenyldiethanolamine	-	To be fixed
25480	000102-71-6	Triethanolamine	8	To be fixed

PM/REF No	CAS No	NAME	SCF-L	RESTRICTION
25520	000112-24-3	Triethylenetetramine	8	To be fixed
25550	000552-30-7	Trimellitic anhydride	7	To be fixed
-	000593-67-9	Vinylamine	-	To be fixed
-	013162-05-5	N-Vinylformamide	-	To be fixed
26230	000088-12-0	Vinylpyrrolidone	6A	To be fixed
26260	001184-84-5	Vinylsulphonic acid	6A	To be fixed
-	003039-83-6	Vinylsulphonic acid, sodium salt	-	To be fixed

APPENDIX C

PM/REF No	CAS No	NAME	SCF-L	RESTRICTION
-	000108-22-5	Acetic acid, isopropenyl ester	-	To be fixed
10157	000098-86-2	Acetophenone	8	To be fixed
-	002754-27-0	Acetoxytrimethylsilane	-	To be fixed
-	000107-02-8	Acrolein	-	To be fixed
-	045021-77-0	(3-Acrylamidopropyl)trimethylammonium chloride	-	To be fixed
10720	000999-55-3	Acrylic acid, allyl ester	6A	To be fixed
-	024615-84-7	Acrylic acid, 2-carboxyethyl ester	-	To be fixed
10990	002156-96-9	Acrylic acid, decyl ester	7	To be fixed
11005	012542-30-2	Acrylic acid, dicyclopentenyl ester	8	To be fixed
11020	019485-03-1	Acrylic acid, diester with 1,3-butanediol	8	To be fixed
11050	001070-70-8	Acrylic acid, diester with 1,4-butanediol	8	To be fixed
11080	004074-88-8	Acrylic acid, diester with diethyleneglycol	8	To be fixed
11090	002223-82-7	Acrylic acid, diester with 2,2-dimethyl-1,3-propanediol	8	To be fixed
11100	057472-68-1	Acrylic acid, diester with dipropyleneglycol	8	To be fixed
11110	002274-11-5	Acrylic acid, diester with ethyleneglycol	8	To be fixed
11140	013048-33-4	Acrylic acid, diester with 1,6-hexanediol	8	To be fixed
11170	026570-48-9	Acrylic acid, diester with polyethyleneglycol	8	To be fixed
11180	017831-71-9	Acrylic acid, diester with tetraethyleneglycol	8	To be fixed
11190	001680-21-3	Acrylic acid, diester with triethyleneglycol	8	To be fixed
11195	042978-66-5 068901-05-3	Acrylic acid, diester with tripropyleneglycol	8	To be fixed
11200	002426-54-2	Acrylic acid, 2-(diethylamino)ethyl ester	8	To be fixed
11230	002439-35-2	Acrylic acid, 2-(dimethylamino)ethyl ester	7	To be fixed
11260	000106-90-1	Acrylic acid, 2,3-epoxypropyl ester	6A	To be fixed
11520	002918-23-2	Acrylic acid, 2-hydroxyisopropyl ester	7	To be fixed
11560	005888-33-5	Acrylic acid, isobornyl ester	8	To be fixed

PM/REF No	CAS No	NAME	SCF-L	RESTRICTION
11650	029590-42-9	Acrylic acid, isoctyl ester	8	To be fixed
11770	002478-10-6	Acrylic acid, monoester with 1,4-butanediol	8	To be fixed
11950	000937-41-7	Acrylic acid, phenyl ester	7	To be fixed
12058	003524-68-3	Acrylic acid, triester with pentaerythritol	8	To be fixed
12062	075577-70-7	Acrylic acid, triester with 1,1,1-trimethylolpropane tris(2-hydroxyethyl) ether	8	To be fixed
-	000814-68-6	Acryloyl chloride	-	To be fixed
-	099561-04-3	Alcohols, tallow	-	To be fixed
-	000107-05-1	Allyl chloride	-	To be fixed
-	061790-33-8	Amines, tallow	-	To be fixed
-	061788-45-2	Amines, tallow, hydrogenated	-	To be fixed
12730	000060-32-2	6-Aminocaproic acid	8	To be fixed
-	001760-24-3	N-(2-Aminoethyl)-3-(aminopropyl)trimethoxysilane	-	To be fixed
12771	000111-41-1	N-(2-Aminoethyl)ethanolamine	W7	To be fixed
12775	000124-68-5	2-Amino-2-methyl-1-propanol	8	To be fixed
12784	000056-18-8	N-(3-Aminopropyl)-1,3-diaminopropane	8	To be fixed
-	003179-76-8	(3-Aminopropyl)diethoxymethylsilane	-	To be fixed
-	000056-84-8	Aspartic acid	-	To be fixed
-	000078-67-1	Azobisisobutyronitrile	-	To be fixed
-	003287-99-8	Benzylamine, hydrochloride	-	To be fixed
-	000100-44-7	Benzyl chloride	-	To be fixed
13240	003377-24-0	2,2-Bis(4-aminocyclohexyl)propane	8	To be fixed
13321	000080-04-6	2,2-Bis(4-hydroxycyclohexyl)propane	8	To be fixed
(39630)	000140-95-4	N,N'-Bis(hydroxymethyl)urea	8	To be fixed
13660	000584-03-2	1,2-Butanediol	8	To be fixed
-	000106-88-7	1-Butene oxide	-	To be fixed
13960	001852-16-0	N-(Butoxymethyl)acrylamide	6A	To be fixed
-	000110-65-6	2-Butynediol	-	To be fixed
14260	000502-44-3	Caprolactone	7	To be fixed
-	000079-07-2	Chloroacetamide	-	To be fixed
(43630)	000059-50-7	p-Chloro-m-cresol	8	To be fixed

PM/REF No	CAS No	NAME	SCF-L	RESTRICTION
-	000088-04-0	4-Chloro-3,5-dimethylphenol	-	To be fixed
-	000126-83-0	3-Chloro-2-hydroxypropanesulphonic acid, sodium salt	-	To be fixed
-	003327-22-8	(3-Chloro-2-hydroxypropyl)trimethylammonium chloride	-	To be fixed
-	007790-94-5	Chlorosulphonic acid	-	To be fixed
(43920)	015242-96-3	Chromic chloride stearate	9	To be fixed
-	000123-73-9	Crotonaldehyde	-	To be fixed
14800	003724-65-0	Crotonic acid	7	To be fixed
14836	014861-06-4	Crotonic acid, vinyl ester	7	To be fixed
14905	000108-93-0	Cyclohexanol	8	To be fixed
-	002873-97-4	Diacetone acrylamide	-	To be fixed
-	000078-90-0	1,2-Diaminopropane	-	To be fixed
15340	000109-76-2	1,3-Diaminopropane	8	To be fixed
15414	000096-76-4	2,4-Di-tert-butylphenol	8	To be fixed
15418	000128-39-2	2,6-Di-tert-butylphenol	8	To be fixed
-	010222-01-2	2,2-Dibromo-2-cyanoacetamide	-	To be fixed
-	000330-54-1	N'-(3,4-Dichlorophenyl)-N,N-dimethylurea	-	To be fixed
15735	000111-42-2	Diethanolamine	8	To be fixed
-	000109-89-7	Diethylamine	-	To be fixed
(48370)	000100-37-8	Diethylethanolamine	-	To be fixed
-	000868-63-3	N,N'-(1,2-Dihydroxyethylene)bisacrylamide	-	To be fixed
-	003845-76-9	N-(Dimethylaminopropyl)acrylamide	-	To be fixed
16225	000109-55-7	N,N-Dimethyl-1,3-diaminopropane	8	To be fixed
-	000115-10-6	Dimethyl ether	-	To be fixed
-	046917-07-1	Dimethyl(methacryloyloxyethyl)benzylammonium chloride	-	To be fixed
16400	003377-92-2	2,2-Dimethylpropionic acid, vinyl ester	7	To be fixed
16420	000123-91-1	Dioxane	6A	To be fixed
16510	000138-86-3	Dipentene	8	To be fixed
16685	023235-61-2	Ditrimethylpropane	8	To be fixed
-	002627-95-4	1,3-Divinyltetramethyldisioxane	-	To be fixed
-	058598-42-8	Docosenylsuccinic anhydride	-	To be fixed

PM/REF No	CAS No	NAME	SCF-L	RESTRICTION
-	000112-55-0	Dodecylmercaptan	-	To be fixed
16709	027193-86-8	Dodecylphenol	9	To be fixed
16717	025134-21-8	Endomethylenemethyltetrahydrophthalic anhydride	8	To be fixed
16719	003813-52-3	Endomethylenetetrahydrophthalic acid	8	To be fixed
16720	000826-62-0	Endomethylenetetrahydrophthalic anhydride	8	To be fixed
-	040618-18-6	Epoxysuccinic acid, disodium salt	-	To be fixed
-	000106-86-5	1,2-Epoxy-4-vinylcyclohexane	-	To be fixed
-	002956-58-3	N,N'-Ethylenebisacrylamide	-	To be fixed
-	000094-04-2	2-Ethylhexanoic acid, vinyl ester	-	To be fixed
-	028106-30-1	Ethylstyrene	-	To be fixed
17150	000078-27-3	1-Ethynylcyclohexanol	8	To be fixed
17305	000141-02-6	Fumaric acid, bis(2-ethylhexyl) ester	8	To be fixed
17350	000105-75-9	Fumaric acid, dibutyl ester	7	To be fixed
17392	007283-70-7	Fumaric acid, diisopropyl ester	7	To be fixed
17476	002459-05-4	Fumaric acid, monoethyl ester	7	To be fixed
(55660)	000111-30-8	Glutaraldehyde	7	To be fixed
-	001830-78-0	Glycerol 1,3-dimethacrylate	-	To be fixed
-	000123-34-2	Glycerol 1-monoallyl ether	-	To be fixed
-	000298-12-4	Glyoxylic acid	-	To be fixed
18320	000629-73-2	1-Hexadecene	8	To be fixed
18400	000592-42-7	1,5-Hexadiene	7	To be fixed
-	004719-04-4	Hexahydro-1,3,5-tris(2-hydroxyethyl)-1,3,5-triazine	-	To be fixed
-	000107-46-0	Hexamethyldisiloxane	-	To be fixed
-	015894-70-9	Hexamethylenebis(dicyanodiamide)	-	To be fixed
-	022527-59-9	Hexamethylenediamine hydrochloride	-	To be fixed
-	003779-63-3	Hexamethylenediisocyanate cyclic trimer	-	To be fixed
18700	000629-11-8	1,6-Hexanediol	7	To be fixed
-	007722-84-1	Hydrogen peroxide	-	To be fixed
-	003699-54-5	N-(2-Hydroxyethyl)ethyleneurea	-	To be fixed
-	003445-11-2	N-(2-Hydroxyethyl)pyrrolidone	-	To be fixed
18910	000288-32-4	Imidazole	8	To be fixed

PM/REF No	CAS No	NAME	SCF-L	RESTRICTION
18970	000078-83-1	Isobutanol	8	To be fixed
19030	016669-59-3	N-(Isobutoxymethyl)acrylamide	6A	To be fixed
-	025265-77-4	Isobutyric acid, monoester with 2,2,4-trimethyl-1,3-pentanediol	-	To be fixed
-	002210-25-5	N-Isopropylacrylamide	-	To be fixed
19265	030399-84-9	Isostearic acid	8	To be fixed
19315	000617-52-7	Itaconic acid, dimethyl ester	8	To be fixed
19570	000999-21-3	Maleic acid, diallyl ester	6A	To be fixed
19600	000105-76-0	Maleic acid, dibutyl ester	7	To be fixed
19720	001330-76-3	Maleic acid, diisooctyl ester	7	To be fixed
19750	000624-48-6	Maleic acid, dimethyl ester	7	To be fixed
19780	002915-53-9	Maleic acid, dioctyl ester	7	To be fixed
19915	000925-21-3	Maleic acid, monobutyl ester	7	To be fixed
19933	003990-03-2	Maleic acid, monoethyl ester	7	To be fixed
19936	007423-42-9	Maleic acid, mono(2-ethylhexyl) ester	8	To be fixed
19945	003052-50-4	Maleic acid, monomethyl ester	7	To be fixed
(65768)	000149-30-4	2-Mercaptobenzothiazole	6A	To be fixed
-	016215-21-7	3-Mercaptopropionic acid, butyl ester	-	To be fixed
20005	051410-72-1	Methacrylamidopropyltrimethylammonium chloride	6A	To be fixed
20320	003179-47-3	Methacrylic acid, decyl ester	7	To be fixed
20380	001189-08-8	Methacrylic acid, diester with 1,3-butanediol	8	To be fixed
20440	000097-90-5	Methacrylic acid, diester with ethyleneglycol	7	To be fixed
-	000109-16-0	Methacrylic acid, diester with triethyleneglycol	-	To be fixed
20560	000142-90-5	Methacrylic acid, dodecyl ester	7	To be fixed
20935	002495-27-4	Methacrylic acid, hexadecyl ester	7	To be fixed
20940	000142-09-6	Methacrylic acid, hexyl ester	7	To be fixed
-	024599-21-1	Methacrylic acid, 2-hydroxyethyl ester, monophosphate	-	To be fixed
-	052628-03-2	Methacrylic acid, 2-hydroxyethyl ester, phosphate	-	To be fixed
20945	004664-49-7	Methacrylic acid, 2-hydroxyisopropyl ester	7	To be fixed
20950	000923-26-2	Methacrylic acid, 2-hydroxypropyl ester	8	To be fixed
20980	007534-94-3	Methacrylic acid, isobornyl ester	8	To be fixed
21205	025736-86-1	Methacrylic acid, monoester with polyethyleneglycol	7	To be fixed

PM/REF No	CAS No	NAME	SCF-L	RESTRICTION
21220	032360-05-7	Methacrylic acid, octadecyl ester	8	To be fixed
-	086261-90-7	Methacrylic acid, 2-(2-oxo-1-imidazolidinyl)ethyl ester	-	To be fixed
21370	010595-80-9	Methacrylic acid, 2-sulphoethyl ester	7	To be fixed
-	031098-21-2	Methacrylic acid, 3-sulphopropyl ester, potassium salt	-	To be fixed
21415	002549-53-3	Methacrylic acid, tetradecyl ester	7	To be fixed
(65910)	002530-85-0	[3-(Methacryloxy)propyl]trimethoxysilane	8	To be fixed
-	000625-45-6	Methoxyacetic acid	-	To be fixed
21580	003644-11-9	N-(Methoxymethyl)acrylamide	6A	To be fixed
21610	003644-12-0	N-(Methoxymethyl)methacrylamide	6A	To be fixed
21620	000107-98-2	1-Methoxy-2-propanol	8	To be fixed
21630	001187-59-3	N-Methylacrylamide	6A	To be fixed
-	000920-46-7	Methacryloyl chloride	-	To be fixed
-	000109-83-1	N-Methyl-2-aminoethanol	-	To be fixed
-	029385-43-1	Methylbenzotriazole	-	To be fixed
21733	000115-19-5	2-Methyl-3-butyn-2-ol	8	To be fixed
-	034066-95-0	1-Methyldiethylenetriamine	-	To be fixed
21790	000110-26-9	Methylenebisacrylamide	6A	To be fixed
-	000096-29-7	Methyl ethyl ketone oxime	-	To be fixed
-	000077-49-6	2-Methyl-2-nitro-1,3-propanediol	-	To be fixed
22080	000108-11-2	4-Methyl-2-pentanol	8	To be fixed
22210	000098-83-9	alpha-Methylstyrene	7	To be fixed
22240	000622-97-9	p-Methylstyrene	6A	To be fixed
-	026591-72-0	1-Methyl-3-vinylimidazolium methyl sulphate	-	To be fixed
22340	000074-89-5	Monomethylamine	W8	To be fixed
22428	051000-52-3	Neodecanoic acid, vinyl ester	7	To be fixed
22435	054423-67-5	Neonanoic acid, vinyl ester	7	To be fixed
22535	025154-52-3	Nonylphenol	9	To be fixed
-	000556-67-2	Octamethylcyclotetrasiloxane	-	To be fixed
-	067554-50-1	Octylphenol	-	To be fixed
-	000112-90-3	Oleyl amine	-	To be fixed

PM/REF No	CAS No	NAME	SCF-L	RESTRICTION
-	003089-19-8	N-[2-(2-Oxo-1-imidazolidinyl)ethyl]methacrylamide	-	To be fixed
22861	000111-29-5	1,5-Pentanediol	8	To be fixed
-	000090-30-2	N-Phenyl-1-naphthylamine	-	To be fixed
-	002788-26-3	Phosphonosuccinic acid, tetramethyl ester	-	To be fixed
(76430)	008002-09-3	Pine oil	8	To be fixed
-	000074-98-6	Propane	-	To be fixed
-	068988-56-7	Silicic acid, sodium salt, reaction products with chlorotrimethylsilane and isopropanol	-	To be fixed
-	000107-19-7	2-Propyn-1-ol	-	To be fixed
-	011099-06-2	Silicic acid, tetraethyl ester, polymer	-	To be fixed
-	007681-57-4	Sodium metabisulphite	-	To be fixed
(91520)	005138-18-1	Sulphosuccinic acid	8	To be fixed
-	000077-78-1	Sulphuric acid, dimethyl ester	-	To be fixed
-	007782-99-2	Sulphurous acid	-	To be fixed
-	007446-11-9	Sulphur trioxide	-	To be fixed
25030	016646-44-9	Tetra(allyloxy)ethane	6A	To be fixed
-	055566-30-8	Tetrakis(hydroxymethyl)phosphonium sulphate	-	To be fixed
-	064338-16-5	2,2,4,4-Tetramethyl-7-oxa-3,20-diazadispiro[5.1.11.2]heneicosan-21-one	-	To be fixed
25330	000070-55-3	p-Toluenesulphonamide	7	To be fixed
(93595)	000080-48-8	p-Toluenesulphonic acid, methyl ester	8	To be fixed
25350	004130-08-9	(Triacetoxyl)vinylsilane	6A	To be fixed
25390	000101-37-1	Triallyl cyanurate	6A	To be fixed
25405	001025-15-6	Triallyl isocyanurate	6A	To be fixed
(93870)	000071-55-6	1,1,1-Trichloroethane	D	To be fixed
-	000088-06-2	2,4,6-Trichlorophenol	-	To be fixed
-	000108-77-0	2,4,6-Trichloro-1,3,5-triazine	-	To be fixed
-	000075-50-3	Trimethylamine	-	To be fixed
-	000108-67-8	1,3,5-Trimethylbenzene	-	To be fixed
-	025620-58-0	Trimethylhexamethylenediamine	-	To be fixed
25810	015625-89-5	1,1,1-Trimethylpropane triacrylate	8	To be fixed

PM/REF No	CAS No	NAME	SCF-L	RESTRICTION
25930	001067-53-4	Tris(2-methoxyethoxy)vinylsilane	6A	To be fixed
25950	001852-04-6	Undecanedioic acid	8	To be fixed
-	000111-81-9	10-Undecenoic acid, methyl ester	-	To be fixed
-	002235-00-9	N-Vinylcaprolactam	-	To be fixed
-	001746-03-8	Vinylphosphonic acid	-	To be fixed
26215	000100-69-6	2-Vinylpyridine	6A	To be fixed
26217	000100-43-6	4-Vinylpyridine	6A	To be fixed
26305	000078-08-0	Vinyltriethoxysilane	6A	To be fixed

技術文書 No. 2

食品に接触することを意図した
紙・板紙原紙および加工品の
試験条件と分析方法に関するガイドライン
第2版 - 2004年6月10日

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1. 序文

技術文書は、食品に接触することを意図した紙・板紙を試験するために使用される分析条件及び分析方法の手引である。食品に接触することを意図した紙・板紙原紙および加工品に関する決議 *ResAP (2002)1* に規定された明細事項と併せて読まなくてはならない。

2. サンプルング

サンプルからの試料片は、その全成分が原紙や加工品と同じ百分率組成で代表されるように選ばれなくてはならない。加工品を試験するときは、加工品を製造する段階で使用された、印刷インキ、ラッカー、接着剤等の全ての助剤を考慮しなくてはならない。

3. QMA⁽¹⁾ 規制値遵守のための試験

3.1. 一般規則

QMA 規制値遵守のための試験 (mg/6 dm²) は紙中の物質の総濃度を測定しなくてはならない。

3.2. 食品に接触することを意図した紙・板紙原紙及び加工品に関する決議

Res(2002)1 の表 1 及び表 2 に規定された QMA 規制値

原則として、決議 *ResAP(2002)1* の表 1 に記載されている QMA 規制値を遵守するための試験は、紙中の物質の全濃度を測定しなくてはならない。物質はあるがままの状態測定されるか、あるいは原紙からの抽出や紙自体を分解することにより総放出量として測定される。

この文書の第 7 節に一覧表で示した、決議 *ResAP(2002)1* の表 1 のカドミウム、鉛、及び水銀に対する QMA 規制値遵守のための試験は水抽出⁽²⁾に基づいており、必ずしも仕上がり原紙や完成品中の物質の全濃度を決定するものではない。しかしながら、一般的にこれらの試験は遵守を達成するのにふさわしいと見なされている。

(1) mg/6 dm² (紙) として表される QMA の数値は、mg/kg (食品あるいは食品模擬物) として表される SML の数値に相当する。

(2) 擬似溶媒 B (3% 酢酸水溶液 W/V) を用いた抽出は酸性食品に接触することを意図した紙に対して用いられなければならない。