

EXPLANATION

This spread sheet contains a listing of the substances included in the Dutch Packaging and Food Utensils Regulation (WVG) Chapter 1 section 2.4. In section 2.4 the substances that are not subject to EU harmonized legislation are included. Some substances have been evaluated at the time the WVG was drafted but others have been evaluated more recently. The last 10 years substances were evaluated according to the EFSA (former SCF) guidelines. Restrictions have been established and included in the listing. However section 2.4, at this moment, contains a lot of substances that are or will become subject to EU harmonised directives or regulations, as of 1 January 2010 the lists of monomers and additives in the Directive 2002/72/EC will become a positive list. Therefore section 2.4 was examined and substances, that are assumed to be classified as monomer or additive in the Directive 2002/72/EC, have been marked for deletion, other substances for maintaining in the Dutch regulation depending their known function.

In the sheet "substances" all substances in section 2.4 are listed.

- Ref no and CAS no were inserted when easily available. Names are in Dutch .
- Restrictions are copied from the WVG.
- Categories are assigned to the best knowledge, although it is open for discussion and changes.
- Other categories indicates the listing of the substance in other chapters of the WVG. This information may be important in making a final decision to maintain or delete the substance from section 2.4 as in some cases/chapters only a reference is made to section 2.4. If such substance is deleted then it will no longer be allowed in the connected other material, and therefore deleted substances have to be further cross examined. If the column is blank then it means that the substance is listed in Chapter 1
- Column maintain/delete indicates the intended action
- Column Category description is connected to the column "Categories" and is derived from the Index section of the WVG and is copied in sheet "Categories"
- Column Remarks is mainly for personal use.
- Columns J - O may be used to insert proposals for modifications or comments before returning the spreadsheet to the G4 Secretariat

On top of column G of the Substances sheet a button is present. Pushing this button allows to select all substances, only the deleted substances, the maintain substances or the substances for which a "?" is used

The present document is a first inventory and needs to be examined by other parties. Therefore any interesting party is invited to examine the listings. If there is disagreement on the proposed status of any substance then it should be made know to the RIVM as listed below. Any disagreement should be provided with proper arguments about the reasons for changing the proposed status. Any proposed change will be inserted in the list for discussion by the Dutch G4 Commission and the representatives of the Ministry of Health, Welfare and Sports. Commission and Ministry will make a final decision. Any proposal may be send by mail or email in a separate document or it may be inserted in the Excel sheet in the sheet "Substances" columns j - n in the row of the relevant substance.

Any proposal or question may be provided to the secretariat of the G4 Commission.

RIVM

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Chapter 1 section 2.4 of Dutch Packaging regulation on plastics

Ref No	CAS No	Name Substance	Restriction	category	other chapters	delete/main tain	Category description	Remarks	Category	delete/mail	Category description
-	037187-22-7	acetylacetonperoxide	SML(T) = NA (DG =0,05 mg/kg)	2		maintain	initiatoren				
-	003179-56-4	acetylcyclohexaansulfonfylperoxide	SML(T) = NA (DG =0,05 mg/kg)	2	10	maintain	initiatoren				
93760	-	acetyltributylcitraat	-	17	2, 3, 4, 8, 9, 10	delete	weekmakers				
44640	-	acetyltriethylcitraat	-	17	1, 2, 9	delete	weekmakers				
-	-	acetyltris(2-ethylhexyl)citraat	-	17	1, 4, 8, 9, 10	delete	weekmakers				
31520	-	acrylzuur, 2-tert.butyl-6-(3-tert.butyl-2-hydroxy-5-methyl-benzyl)-4-methylfenvlester	SML = 5 mg/kg	?		delete	unknown				
-	-	adipinezuur, esters met alcoholen, eenwaardige, alifatische, primaire, verzadigde, C6-C12	-	17	2, 9, 10	delete	weekmakers				
-	-	alkanen en cycloalkanen, kookpunt tot 100 °C	-	5		delete	blaasmiddelen				
-	-	alkyl(C8-C18)poly(etheen- en/of propreen- en/of buteenoxide)-oxymethaancarbonsuur	-	3	10	maintain	emulgatoren				
-	-	3-aminocrotonzuur, esters met alifatische alcoholen, C16-C18	-	15	10	maintain	stabilisatoren				
-	-	3-aminocrotonzuur, esters met 1,4-butaandiol	-	15	10	maintain	stabilisatoren				
-	-	aminoethaanamidinehydrochloride (= ethyleenguanidinehydrochloride)	SML = NA (DG =0,05 mg/kg)	21		maintain	versnellers				
-	10192-30-0	ammoniumbisulfiet	-	23		maintain	polymerisatieregelaars				
71960	003825-26-1	ammoniumperfluorooctaot	SML = 0,3 mg/kg	3	10	delete	emulgatoren	under notification for coatings			
-	7727-54-0	ammoniumperoxodisulfaat	SML(T) = NA (DG =0,05 mg/kg)	2	2, 10	maintain	initiatoren				
-	-	ammoniumpolyacrylaat	-	12	10	delete	overige (hulp)stoffen				
-	-		-	75			emulgatoren en dispergeermiddelen				
-	000686-31-7	tert.amylperoxy-2-ethylhexanoaat	SML(T) = NA (DG =0,05 mg/kg)	2		maintain	initiatoren				
-	-	antimoonoxiden	SML = 0,05 mg/kg(als antimoon)	13		maintain	katalysatoren	Broader than antimonytrioxide Ref 35760; SML 0.04 as Sb			
-	-	azelainezuur, esters met alcoholen, eenwaardige, alifatische, primaire, verzadigde, C6-C12	-	17	2, 9, 10	delete	weekmakers				
-	-	azobis(cyclohexaanconitriil)	-	2	10	maintain	initiatoren				
-	-	2,2'-azobis(isobutyronitriil)	-	2	10	maintain	initiatoren				
36800	10022-31-8	bariumnitraat	SML(T) = 1 mg/kg (als barium)*	12	10	delete	overige (hulp)stoffen				
92000	07727-43-7	bariumsulfaat	SML(T) = 1 mg/kg (als barium)*	4	2, 10	delete	emulsiestabilisatoren				
-	-		-	12			overige (hulp)stoffen				
-	-		-	18			vulstoffen				
-	-		-	78			grondstoffen				
-	-	1,2-benzisothiazoline-3-on	SML = 30 mg/kg	12	2, 10	maintain	overige (hulp)stoffen				
-	-		-	33			slijmbestrijdingsmiddelen				
-	-		-	39			conserveermiddelen voor de deklaag				
-	-		-	60			conserveermiddelen				
-	106-51-4	benzochinon	SML = 0,05 mg/kg	12	10	delete	overige (hulp)stoffen				
38240	00119-61-9	benzofenon	SML = 0,6 mg/kg	12		delete	overige (hulp)stoffen				
-	-	benzyltrimethylammoniumchloride	SML = NA (DG = 0,05 mg/kg)	21		maintain	versnellers				
-	-	2,2-bis[4,4-bis(tert.butylperoxy)-cyclohexyl]propan	SML(T) = NA (DG =0,05 mg/kg)	2		maintain	initiatoren				
-	-	bis[3,3-bis(4'-hydroxy-3'-tert.butylfenvyl)butaanzuur, glycolester	SML = 10 mg/kg	10		delete	antioxidanten				
-	-	1,3-bis[bis(2-methoxyfenvyl)-fosfino]propan	SML = 0,05 mg/kg	?		delete	unknown				
-	-	bis(2-butoxyethyl)peroxy-dicarbonaat	SML(T) = NA (DG =0,05 mg/kg)	2	10	maintain	initiatoren				
38560	07128-64-5	2,5-bis(5-tert-butyl-2-benzoxazolyl)-thiofeen	SML = 10 mg/kg*	8	10	delete	UV-absorbers en -stabilisatoren				
-	-	bis(4-tert.butylcyclohexyl)-peroxydicarbonaat	SML(T) = NA (DG =0,05 mg/kg)	2	10	maintain	initiatoren				
-	-	1,3-bis(tert.butylperoxyisopropyl)benzeen	SML(T) = NA (DG =0,05 mg/kg)	2	10	maintain	initiatoren				
-	-	1,4-bis(tert.butylperoxyiso-propyl)benzeen	SML(T) = NA (DG =0,05 mg/kg)	2		maintain	initiatoren				
-	-	biscarbamidolaktamen	-	16		maintain	ketenverlengende en ketenverknopende middelen				
-	-	bis(chloorbenzoyl)peroxide	SML(T) = NA (DG =0,05 mg/kg)	2		maintain	initiatoren				

Chapter 1 section 2.4 of Dutch Packaging regulation on plastics

-	-	bis(4-chloorbutyl)peroxydicarbonaat	SML(T) = NA (DG = 0,05 mg/kg)	2	10	maintain	initiatoren			
-	-	1,6-bis[2-(3,5-di-tert.butyl-4-hydroxyfenyl)propionaat]-hexaan	SML = 7,5 mg/kg	10		delete	antioxidanten			
-	-	N,N'-bis[2-(3,5-di-tert.butyl-4-hydroxyfenyl)propionyl]-1,6-diaminohexaan	-	10		delete	antioxidanten			
-	-	bis(2,4-dichloorbenzoyl)peroxide	SML(T) = NA (DG = 0,05 mg/kg)	2	10	maintain	initiatoren			
		Bis(tetra alkyl (C1-C4)hydroxytrifenyyl)propaan ether	SML = 0,05 mg/kg, FRF geldt. Stof mag niet worden gebruikt als uitgangsmateriaal of additief.	82		maintain	ontledingsproduct katalysatorsysteem	under notification		
-	-	N,N-bis(2-ethylhexyl)glycinaat, natriumzout	SML = 0,01 mg/kg	12		delete	overige (hulp)stoffen			
-	-	bis(2-ethylhexyl)peroxydicarbonaat	SML(T) = NA (DG = 0,05 mg/kg)	2	10	maintain	initiatoren			
-	-	1,3-bis(alfa-hydroperoxyisopropyl)benzeen	SML(T) = NA (DG = 0,05 mg/kg)	2	10	maintain	initiatoren			
-	-	1,4-bis(alfa-hydroperoxyisopropyl)benzeen	SML(T) = NA (DG = 0,05 mg/kg)	2	10	maintain	initiatoren			
39090	-	N,N-bis(2-hydroxyethyl)-alkyl(C12-C18)amine	SML = 3 mg/kg*1	7		delete	antistatica			
-	-	2,2-bis(4-hydroxyfenyl)propaan	SML = 3 mg/kg	1		delete	monomeren, uitgangsstoffen			
-	-	2,2-bis(4-hydroxyfenyl)-propaan-epichloorhydrine-condensatieproduct, MG = 2800-3700	SML = 3 mg/kg	1		delete	monomeren, uitgangsstoffen			
-	-	bis(2-hydroxy-3-alfa-methylcyclohexyl-5-methylfenyl)-methaan	-	10	10	delete	antioxidanten			
16630	101-68-8	bis(4-isocyanatofenyl)methaan	-	1		delete	monomeren, uitgangsstoffen			
				16			ketenverlengende en ketenverknopende middelen			
-	-	bis(4-isocyanatofenyl)methaan en het additieproduct met fenol	-	16		maintain	ketenverlengende en ketenverknopende middelen	covered by monomers		
-	-	N,N'-bis(methoxymethyl)ureum	-	16		maintain	ketenverlengende en ketenverknopende middelen			
-	-	bis(2-methylbenzoyl)peroxide	SML(T) = NA (DG = 0,05 mg/kg)	2	10		initiatoren			
-	-	bis(2-methyl-4-hydroxy-5-tert.butylfenyl)butaan	SML = 0,3 mg/kg	10	10	delete	antioxidanten			
				79			hulpstoffen			
40000	20991-84-4	2,4-bis-n-octylthio-6-(4'-hydroxy-3',5'-di-tert.butylanilino)-1,3,5-triazine	.*	12	3	delete	overige (hulp)stoffen			
				47			beschermende middelen			
40020	110553-27-0	2,4-bis(octylthiomethyl)-6-methylfenol	SML = 5 mg/kg*	?		delete	unknown			
-	-	bis(2,2,6,6-tetramethyl-4-piperidyl)sebacaat	SML = 6 mg/kg	8	10	delete	UV-absorbers en -stabilisatoren			
				10			antioxidanten			
-	-	bis[tri(etheenoxy)]hydroxymethylfosfonaat	SML = 6 mg/kg	12		delete	overige (hulp)stoffen			
-	-	bis(3,5,5-trimethylhexanoyl)peroxide	SML(T) = NA (DG = 0,05 mg/kg)	2	10	maintain	initiatoren			
-	-	boortrifluoride	SML = 1 mg/kg (als boor)	13	10	maintain	katalysatoren			
-	-	boortrifluoride-etheraat	SML = 1 mg/kg (als boor)	13		maintain	katalysatoren			
-	-	boorzuren	SML = 1 mg/kg (als boor)	12	2, 7	delete	overige (hulp)stoffen	Partly covered by Boric acid Ref 13620		
				39			conserveermiddelen voor de laklaag			
				60			conserveermiddelen			
-	-	1,4-butaandiol	-	1		delete	monomeren, uitgangsstoffen			
-	-	butanol-2	-	12		delete	overige (hulp)stoffen			
-	-	buteen-1-ol-3	-	23		maintain	polymerisatieregelaars			
-	-	butylbenzylfalaat, ten hoogste 1% dibenzylfalaat bevattend	-	17	2, 9 10	delete	weekmakers			
-	-	tert.butylcumylperoxide	SML(T) = NA (DG = 0,05 mg/kg)	2	10, 3	maintain	initiatoren			
84800	00087-18-3	4-tert.butylfenylsalicylaat	SML = 12 mg/kg*3	8	10	delete	UV-absorbers en -stabilisatoren			
-	-	butylfallylbutylglycolaat	SML = 15 mg/kg	17	9, 10	delete	weekmakers			
-	-	tert.butylhydroperoxide	SML(T) = NA (DG = 0,05 mg/kg)	2	10	maintain	initiatoren			
40720	025013-16-5	2- en 3-tert.butylhydroxyanisol (BHA), als mengsel, ten hoogste 0,05% monomethylhydrochinonether bevattend	-	10	8, 10	delete	antioxidanten			
				67			overige hulpstoffen voor de laklaag			
				79			hulpstoffen			
-	-	4,4'-butylideenbis(3-methyl-6-tert.butylfenyl)tridecylfosfiet	SML = 25 mg/kg	10		delete	antioxidanten			

Chapter 1 section 2.4 of Dutch Packaging regulation on plastics

-	-	n-butyllithium	zie 1-lithiumbutaan	12		delete	overige (hulp)stoffen				
-	-	sec.butyllithium	zie 2-lithiumbutaan	?		delete	unknown				
-	-	tert.butylperoxyacetaat	SML(T) = NA (DG =0,05 mg/kg)	2	10, 3	maintain	initiatoren				
-	-	tert.butylperoxybenzoaat	SML(T) = NA (DG =0,05 mg/kg)	2	3, 4, 10	maintain	initiatoren				
-	-	tert.butylperoxybutyraat	SML(T) = NA (DG =0,05 mg/kg)	2	10	maintain	initiatoren				
-	-	tert.butylperoxydiethylacetaat	SML(T) = NA (DG =0,05 mg/kg)	2	10	maintain	initiatoren				
-	-	tert.butylperoxy-2,2-dimethyloctoaat	SML(T) = NA (DG =0,05 mg/kg)	2	10	maintain	initiatoren				
-	-	tert.butylperoxyesters van alifatische carbonzuren, C6-C14	SML(T) = NA (DG =0,05 mg/kg)	2		maintain	initiatoren				
-	-	tert.butylperoxy-2-ethylhexanoaat	SML(T) = NA (DG =0,05 mg/kg)	2	10	maintain	initiatoren				
-	-	tert.butylperoxyisobutryraat	SML(T) = NA (DG =0,05 mg/kg)	2	10	maintain	initiatoren				
-	-	tert.butylperoxyisopropylcarbonaat	SML(T) = NA (DG =0,05 mg/kg)	2	10	maintain	initiatoren				
-	-	tert.butylperoxyneodecanoaat	SML(T) = NA (DG =0,05 mg/kg)	2		maintain	initiatoren				
-	-	tert.butylperoxyoctoaat	SML(T) = NA (DG =0,05 mg/kg)	2		maintain	initiatoren				
-	-	tert.butylperoxyvalaalt	SML(T) = NA (DG =0,05 mg/kg)	2	10	maintain	initiatoren				
-	-	tert.butylperoxypropionaat	SML(T) = NA (DG =0,05 mg/kg)	2	10	maintain	initiatoren				
-	-	tert.butylperoxy-3,5,5-trimethylhexanoaat	SML(T) = NA (DG =0,05 mg/kg)	2	10	maintain	initiatoren				
89120	123-95-5	butylstearaat	-	17	4	delete	weekmakers				
				52			walsolien				
				53			glijmiddelen ten behoeve van stampen en trekken				
-	-	butylthiotinzuur	-	15	10	delete	stabilisatoren				
-	-	calciumfluoride	-	23		maintain	polymerisatieregelaars				
-	-	calcium-2-methoxybenzoaat	SML = 30 mg/kg	15	10	delete	stabilisatoren				
42000	63438-80-2	2-carbobotoxyethyltin-S,S',S''-tris(isooctylmercaptoacetaat)	SML = 3 mg/kg*	15	10	delete	stabilisatoren				
-	-	celluloseacetaat, volgens hfdst I	-	9		delete	polymeren, meng en copolymeren				
22450	9004-70-0	cellulosenitraat, 10,8-12,4% stikstof bevattend	-	4		delete	emulsiestabilisatoren				
				42			macromoleculaire verbindingen				
-	-	ceriumoctoaat	SML = 1 mg/kg (als cerium)	12	10	maintain	overige (hulp)stoffen				
				59			droogstoffen				
-	-	chromoxide	SML = 0,1 mg/kg (als chroom)	13		maintain	katalysatoren				
-	-	chromzuur	SML = 0,1 mg/kg (als chroom)	29		maintain	hechtmiddelen voor deklagen zonder bindhars				
-	-	citroenzuur, esters met alcoholen, eenwaardige, alifatische, primaire, verzadigde, C6-C12	-	17	9, 10	delete	weekmakers				
-	-	cokespoeder	-	10		delete	antioxidanten				
				18	3, 10		vulstoffen				
				79			hulpstoffen				
-	-	co- en mengpolymeren van vinylpyrrolidon, vinylacetaat en/of vinylpropionaat, MG = 20.000	-			delete	#N/A				
-	-	copolymeren van acrylnitril en butadien	-	9		delete	polymeren, meng en copolymeren				
-	-	copolymeren van acrylnitril, butadien en styreen	-	9		delete	polymeren, meng en copolymeren				
-	-	copolymeren van acrylzuur en esters daarvan met alcoholen, eenwaardige, primaire, onvertakte, C1-C18	-	9		delete	polymeren, meng en copolymeren				
-	-	copolymeren van adipinezuur, stearinezuur en 1-amino-3-aminomethyl-3,5,5-trimethylcyclohexaan, MG 5000-10.000	-	9		delete	polymeren, meng en copolymeren				
-	-	copolymeren van butadien, methylmethacrylaat en styreen	-	9		delete	polymeren, meng en copolymeren				
-	-	copolymeren van butylacrylaat en vinylpyrrolidon (95:5)	-	9		delete	polymeren, meng en copolymeren				
-	-	copolymeren van beta-diethyl-aminoethylmethacrylaat (15-25%) en methylmethacrylaat (75-85%), MG = 300	-	9		delete	polymeren, meng en copolymeren				

Chapter 1 section 2.4 of Dutch Packaging regulation on plastics

-	-	copolymeren van etheen, methylacrylaat, ethylacrylaat, methylmethacrylaat, vinylacetaat en/of vinylbenzooaat	-	9		delete	polymeren, meng en copolymeren				
-	-	copolymeren van etheenoxide en propeneoxide	-	9		delete	polymeren, meng en copolymeren				
-	-	copolymeren van etheen en vinylacetaat	-	9		delete	polymeren, meng en copolymeren				
-	-	copolymeren van hexafluorpropreen en vinylideenfluoride	-	9		delete	polymeren, meng en copolymeren				
-	-	copolymeren van isobuteen en isopreen	-	9		delete	polymeren, meng en copolymeren				
-	-	copolymeren van maleinezuuranhydride en vinylmethylether	-	9		delete	polymeren, meng en copolymeren				
-	-	copolymeren van N-methacryloylethyl-N,N-dimethylammonium-alfa-N-methylcarboxylaate, octadecylmethacrylaat, ethylmethacrylaat, cyclohexylmethacrylaat en N-vinyl-2-pyrrolidon	-	9		delete	polymeren, meng en copolymeren				
-	-	copolymeren van methylmethacrylaat, butadieen, styreen en divinylbenzeen	-	9		delete	polymeren, meng en copolymeren				
-	-	copolymeren van methylmethacrylaat en maleinezuuranhydride	-	9		delete	polymeren, meng en copolymeren				
14841	599-64-4	4-cumylfenol	-	1		delete	monomeren, uitgangsstoffen				
-	-	cumylhydroperoxide	SML(T) = NA (DG = 0,05 mg/kg)	2	10	maintain	initiatoren				
-	-	cycloalkanen en alkanen, kookpunt tot 100 °C	-	5		delete	blaasmiddelen				
-	-	cyclohexanonperoxide	SML(T) = NA (DG = 0,05 mg/kg)	2	10	maintain	initiatoren				
-	-	diacetalcoholperoxide	SML(T) = NA (DG = 0,05 mg/kg)	2		maintain	initiatoren				
-	-	diacetylperoxide	SML(T) = NA (DG = 0,05 mg/kg)	2	10	maintain	initiatoren				
-	-	2,6-diacetylpyridine**	SML = NA (DG = 0,05 mg/kg)	82		maintain	ontledingsproduct katalysatorsysteem				
-	-	diacyl(C8-C14)peroxiden	SML(T) = NA (DG = 0,05 mg/kg)	2	10	maintain	initiatoren				
-	-	dialkyl(C7-C9)ftalaat	SML = 15 mg/kg	17	1-3, 2, 9, 10	delete	weekmakers				
-	-	dialkyl(C16-C18)methylamine	SML = 0,7 mg/kg	?		?	unknown	13	Maintain	Catalyst	
-	-	dialkyl(C4-C16)sulfosuccinaten, natriumzouten	-	3	10	delete	emulgatoren				
				12	7	maintain	overige (hulp)stoffen				
				35	2, 10	maintain	dispersie-, flotatie- en antischuimmiddelen				
-	-	dibarnsteenzuurperoxide	SML(T) = NA (DG = 0,05 mg/kg)	13		maintain	katalysatoren				
-	-	1,3:2,4-dibenzaldehydsorbitol	-	12		delete	overige (hulp)stoffen				
-	-	dibenzoylperoxide	SML(T) = NA (DG = 0,05 mg/kg)	2	10	maintain	initiatoren				
				12	2	maintain	overige (hulp)stoffen				
				14	1	maintain	viscositeitsregelaars				
				44	3	maintain	maasvormers				
-	-	1,2-dibroomethaan	SML = NA (DG = 0,05 mg/kg)	12		delete	overige (hulp)stoffen				
-	-	dibutoxymethaan (= butylal)	-	23		maintain	polymerisatieregelaars				
-	-	di-n-butylamine	SML = NA (DG = 0,05 mg/kg)	25		maintain	ketenlengte-regelende middelen				
				46	3	maintain	activatoren				
-	-	N,N'-di-tert.butylethyleendiamine	SML = NA (DG = 0,05 mg/kg)	?		?	unknown				
74880	0000084-74-2	dibutylftalaat	SML = 15 mg/kg	17	1-3, 2, 3, 4, 9, 10	delete	weekmakers				
-	-	3,5-di-tert.butyl-4-hydroxyhydrokaneelzure triester van 1,3,5-tris(2-hydroxyethyl)-s-triazine-2,4,6-(1H,3H,5H)trion	SML = 18 mg/kg	10		delete	antioxidanten				
46640	000128-37-0	2,6-di-tert.butyl-4-methylfenol (BHT)	-	10	10	delete	antioxidanten				
				47	3	maintain	beschermende middelen				
				79	10	maintain	hulpstoffen				
-	-	di-tert.butylperoxide	SML(T) = NA (DG = 0,05 mg/kg)	2	10	maintain	initiatoren				
				44	3	maintain	maasvormers				
-	-	di-tert.butylperoxyazelaat	SML(T) = NA (DG = 0,05 mg/kg)	2		maintain	initiatoren				
-	-	2,2-di-tert.butylperoxybutaan	SML(T) = NA (DG = 0,05 mg/kg)	2	10	maintain	initiatoren				
-	-	4,4-di-tert.butylperoxy-n-butylvaleraat	SML(T) = NA (DG = 0,05 mg/kg)	2	10	maintain	initiatoren				
-	-	1,1-di-tert.butylperoxycyclohexaan	SML(T) = NA (DG = 0,05 mg/kg)	2	10	maintain	initiatoren				
				44	3	maintain	maasvormers				

Chapter 1 section 2.4 of Dutch Packaging regulation on plastics

-	-	di-sec.butylperoxydicarbonaat	SML(T) = NA (DG =0,05 mg/kg)	2	10	maintain	initiatoren			
				77	10	maintain	initiatoren en katalysatoren			
-	-	2,2-di-tert.butylperoxyhexaan	SML(T) = NA (DG =0,05 mg/kg)	2	10	maintain	initiatoren			
-	-	1,1-di-tert.butylperoxy-3,3,5-trimethylcyclohexaan	SML(T) = NA (DG =0,05 mg/kg)	2	10	maintain	initiatoren			
				44	3	maintain	maasvormers			
-	-	dibutyltartraat	-	17	9	delete	weekmakers			
-	-	di(2-carbobutoxyethyl)tin-S,S'-bis(isooctylmercaptoacetaat) dicetylftalaat	SML = 3 mg/kg	15	10	delete	stabilisatoren			
-	-	dicetylftalaat	SML = 30 mg/kg, alleen of met distearylftalaat	17	10, 9	delete	weekmakers			
-	-	1,2-dichloorbenzeen	-	?	?	?	unknown			
-	-	dicumylperoxide	SML(T) = NA (DG =0,05 mg/kg)	2	10	maintain	initiatoren			
				44	3	maintain	maasvormers			
-	-	dicyclohexylftalaat	SML = 30 mg/kg	17	2, 4, 8, 9, 10	delete	weekmakers			
-	-	dicyclohexylperoxydicarbonaat	SML(T) = NA (DG =0,05 mg/kg)	2	10	maintain	initiatoren			
				77	10	maintain	initiatoren en katalysatoren			
-	-	1,2-diethoxypropan	SML = 0,05 mg/kg	26		delete	oplosmiddelen			
-	-	diethylamine	-	2		maintain	initiatoren			
				46	3	maintain	activatoren			
-	-	N,N-diethylaniline	-	21		maintain	versnellers			
-	-	di(2-ethylhexyl)adipaat	-	17	9	delete	weekmakers			
-	-	di(2-ethylhexyl)ftalaat	SML = 40 mg/kg	17		delete	weekmakers			
-	-	diethylhydroxyethylamine	-	12	10	delete	overige (hulp)stoffen			
	3710-84-7	N,N-diethylhydroxylamine	QMA = 0.01 mg/6 dm ² Maximaal gehalte aan N-nitrosodiethylamine = 0.5mg/kg N,N-diethylhydroxylamine . Maximaal gehalte aan diethylamine - 1 g/kg N,N-diethylhydroxylamine	25		maintain	ketenlengte-regelende middelen			
-	-	diethylperoxydicarbonaat	SML(T) = NA (DG =0,05 mg/kg)	2		maintain	initiatoren			
-	-	difenylamine	-	13		maintain	katalysatoren			
72800	01241-94-7	difenyyl-2-ethylhexylfosfaat	SML = 0,05 mg/kg*	17	8, 10	delete	weekmakers			
51680	00102-08-9	difenyylthioureum	SML = 6 mg/kg*	15	10	delete	stabilisatoren			
-	-	difluordichloormethaan	SML = 10 mg/kg	5		delete	blaasmiddelen			
-	-	dihexylazelaat	-	17	3, 4, 9, 10	delete	weekmakers			
-	-	1,2-dihydroxy-4-tert.butylbenzeen	-	20		maintain	inhibitoren			
-	-	1,4-dihydroxy-2-tert.butylbenzeen	-	20		maintain	inhibitoren			
-	-	1,4-dihydroxy-2,6-dimethyl-3,5-dicarbododecylpyridine	SML = 1,2 mg/kg	10	10	delete	antioxidanten			
48960	-	9,10-dihydroxystearinezuur	-	3	10	delete	emulgatoren			
-	-	diisobutyladipaat	-	17	1-3, 2, 8, 9, 10	delete	weekmakers			
		diisobutryl peroxide (Trigonox 187-C30)	Alleen te gebruiken tot maximaal 0,2% tijdens suspensiepolymerisatie van PVC	2		maintain	initiatoren	Under notification		
-	-	diisocyanaat van gedimeriseerd oliezuur	QM(T) = 1 mg/kg in EP(als NCO)	16		maintain	ketenverlengende en ketenverknopende middelen			
-	-	2,5-diisocyanato-p-xyleen	QM(T) = 1 mg/kg in EP(als NCO)	16		maintain	ketenverlengende en ketenverknopende middelen			
-	-	2,6-diisocyanato-p-xyleen	QM(T) = 1 mg/kg in EP(als NCO)	16		maintain	ketenverlengende en ketenverknopende middelen			
-	-	diisodecylftalaat	SML = 15 mg/kg	17	4, 9, 10	delete	weekmakers			
-	-	diisooctylazelaat	-	17	I-3, 9	delete	weekmakers			
-	-	diisopropanolamine	-	24		maintain	harders			
-	-	diisopropylbenzeenhydroperoxide	SML(T) = NA (DG =0,05 mg/kg)	2	10	maintain	initiatoren			

Chapter 1 section 2.4 of Dutch Packaging regulation on plastics

-	-	diisopropylperoxydicarbonaat	SML(T) = NA (DG = 0,05 mg/kg)	2	10	maintain	initiatoren				
-	-	dilaurylketon	-	12		?	overige (hulp)stoffen				
-	-	dilaurylthiodipropionaat	-	10	10	delete	antioxidanten				
				12	2		overige (hulp)stoffen				
				79	10		hulpstoffen				
-	-	dimethoxymethaan (methylal)	-	23		maintain	polymerisatieregelaars				
-	-	1-(4,6-dimethoxy-s-triazine-2-yl)pyreen	-	11	2, 10	delete	optische witmakers				
-	-	dimethylalkyl(C8-C18)benzylammoniumchloride	SML(T) = NA (DG = 0,05 mg/kg)	21		maintain	versnellers				
-	-	dimethylalkyl(C8-C18)benzylammoniumftalaat	SML(T) = NA (DG = 0,05 mg/kg)	21		maintain	versnellers				
-	-	dimethylalkyl(C8-C18)benzylammoniumsaccharinaat	SML(T) = NA (DG = 0,05 mg/kg)	21		maintain	versnellers				
-	-	N,N-dimethylaniline	SML = NA (DG = 0,05 mg/kg)	21		maintain	versnellers				
-	-	N,N-dimethyl-n-butylamine	SML = NA (DG = 0,05 mg/kg)	?		?	unknown				
-	-	dimethyldialkyl(C16 en/of C18)ammoniumacetaat	-	13		maintain	katalysatoren				
-	-	2,5-dimethyl-2,5-di(tert.butylperoxy)hexaan	SML(T) = NA (DG = 0,05 mg/kg)	14		maintain	viscositeitsregelaars				
-	-	2,5-dimethyl-2,5-di(tert.butylperoxy)hexyn-3	SML(T) = NA (DG = 0,05 mg/kg)	2		maintain	initiatoren				
-	-	N,N-dimethyldodecylamine	-	13		maintain	katalysatoren				
-	-	dimethylftalaat	SML = 40 mg/kg	6		delete	glij- en losmiddelen				
				17		delete	weekmakers				
-	-	dimethylsebacaat	-	17	2, 9, 10	delete	weekmakers				
49660	26636-01-1	dimethyltin-S,S'-bis(isooctylmercaptoacetaat)	SML = 0,2 mg/kg*	15	10	delete	stabilisatoren				
-	-	dimethyltindineodecanoaat	SML = 0,01 mg/kg (alleen in PUR voor herhaald gebruik)	?		?	unknown				
-	-	dimyristylperoxydicarbonaat	SML(T) = NA (DG = 0,05 mg/kg)	2	10	maintain	initiatoren				
-	-	dimyristylthiodipropionaat	-	10	10	delete	antioxidanten				
				12	2		overige (hulp)stoffen				
				79	10		hulpstoffen				
-	-	di-n-octadecyl-3,5-di-tert.butyl-4-hydroxybenzylfosfonaat	-	10		delete	antioxidanten				
-	-	dioctadecylpentaerythritol-difosfiet	-	10		delete	antioxidanten				
-	-	di-n-octylftalaat	SML = 6 mg/kg	17		delete	weekmakers				
				6		delete	glij- en losmiddelen				
50160	-	di-n-octyltin-S,S'-bis(n-alkyl(C10-C16)mercaptoacetaat)	SML = 0,6 mg/kg*	15	10	delete	stabilisatoren				
-	-	di-n-octyltin-S,S'-bis(isooctylmercaptoacetaat)	SML = 0,6 mg/kg	15	10	delete	stabilisatoren				
50880	-	di-n-octyltinbismaleaatpolymeer	SML = 1,5 mg/kg*	15	10	delete	stabilisatoren				
-	-	dipalmitylftalaat	SML = 30 mg/kg	17		delete	weekmakers				
-	-	dipalmitylperoxydicarbonaat	SML(T) = NA (DG = 0,05 mg/kg)	2		maintain	initiatoren				
-	-	dipropionylperoxide	SML(T) = NA (DG = 0,05 mg/kg)	2	10	maintain	initiatoren				
-	-	distearylacrylaat	-	17	I-3; 2	delete	weekmakers				
-	-	distearylftalaat	SML = 30 mg/kg, alleen of met dicetylftalaat	17	9	delete	weekmakers				
				6	10		glij- en losmiddelen				
-	-	distearylthiodipropionaat	-	10	10	delete	antioxidanten				
				79	10		hulpstoffen				
52320	52047-59-3	2-(4-dodecylfenyl)indol	SML = 15 mg/kg*	15	10	delete	stabilisatoren				
-	-	dodecylmercaptaan	-	12	2; 3	maintain	overige (hulp)stoffen				
				21		maintain	versnellers				
				25		maintain	ketenlengte-regelende middelen				
-	-	epoxypolymeren	-	57		delete	polymeren				
-	-	ethaandiolmonoether van benzylalcohol	-	19		maintain	condensatieregelaars				
-	-	ethaandiolmonoether van butanol	-	19		maintain	condensatieregelaars				
-	-	ethaandiolmonoether van fenol	-	19		maintain	condensatieregelaars				
-	-	ethaandiolmonoethers van kresolen	-	19		maintain	condensatieregelaars				
-	-	etheenoxide-propeneoxidecondensatieproduct met etheendiamine, MG = 12.000	-	9		delete	polymeren, meng en copolymeren				
-	-	ethoxycarbonylmethyldiethylfosfonaat	-	12		delete	overige (hulp)stoffen				
-	-	p-ethoxyethylbenzoaat	SML = 3,5 mg/kg	12		delete	overige (hulp)stoffen				
-	-	2-ethoxy-2'-ethyloxaal-zuurdianilide	SML = 0,05mg/kg	8	10	delete	UV-absorbers en -stabilisatoren				

Chapter 1 section 2.4 of Dutch Packaging regulation on plastics

-	-	ethylamine	-	13		maintain	katalysatoren			
-	-	ethylfallylethylglycolaat	-	17	9	delete	weekmakers			
-	-	2-ethylhexaanzuur	SML = 0,05 mg/kg, alleen of met 2-ethylhexaanzuur, nikkel- en/of tinzout (als 2-ethylhexaanzuur)	13		maintain	katalysatoren			
				68	9	maintain	verduurzamingsmiddelen			
-	-	2-ethylhexaanzuur, nikkelzout	SML = 0,05 mg/kg, alleen of met 2-ethylhexaanzuur en/of 2-ethylhexaanzuur, nikkelzout (als 2-ethylhexaanzuur) en SML = 1 mg/kg (als nikkel)	13		maintain	katalysatoren			
-	-	2-ethylhexaanzuur, tin(II)zout	SML = 0,05 mg/kg, alleen of met 2-ethylhexaanzuur en/of 2-ethylhexaanzuur, tin(II)zout (als 2-ethylhexaanzuur)	13		maintain	katalysatoren			
-	-	2,2'-ethylideenbis(4,6-di-tert.butylfenol)	SML = 5 mg/kg	10		delete	antioxidanten			
-	-	fenyfosfinezuur, natriumzout	SML = 0,05mg/kg	?		?	unknown			
72160	00948-65-2	2-fenylindol	SML = 15 mg/kg*	15	10	delete	stabilisatoren			
54880	000050-00-0	formaldehyd	SML(T) = 15 mg/kg*	1		delete	monomeren, uitgangsstoffen			
-	-	fosforigzuur	-	?		?	unknown	covered by 83455??		
-	-	fosforoxiden	-	13		maintain	katalysatoren			
-	-	gebutyleerde, gestyreniseerde kresolen, volgens hfdst. X par 3 sub 1	SML = 6 mg/kg	10	10	delete	antioxidanten			
-	-	gechloreerde polyolefinen, MG > 100.000, chloorgehalte 56%, oplosbaarheid in n-hexaan bij 50 °C 7%	-	9	10	delete	polymeren, meng en copolymeren			
-	-	geepoxideerde lijnolie met een oxiraangehalte tussen 8,3 en 10%	-	15	10	delete	stabilisatoren			
-	-	geoxideerde polyetheen, MG = 1000, zuurstofgehalte = 1,2%, epoxygroepen niet aantoonbaar	QM = 0,5% in EP	6	10	delete	glij- en losmiddelen			
-	-	geoxideerde polyetheen, MG = 1400, zuurstofgehalte = 1,2%, epoxygroepen niet aantoonbaar	QM = 0,5% in EP	6	10	delete	macromoleculaire verbindingen glij- en losmiddelen			
-	-	geregenereerde cellulose, volgens hfdst VIII	-	9	10; 7	delete	polymeren, meng en copolymeren			
-	-	germaniumoxide	SML = 0,1 mg/kg (als germanium)	13		maintain	katalysatoren			
17530	000050-99-7	glucose	-	1		delete	monomeren, uitgangsstoffen			
				12		delete	overige (hulp)stoffen			
				38	2	delete	vochtregelende middelen			
-	-	glycerolmonoether van benzylalcohol	-	19		maintain	condensatieregelaars			
-	-	glycerolmonoether van butanol	-	19		maintain	condensatieregelaars			
-	-	glycerolmonoether van fenol	-	19		maintain	condensatieregelaars			
-	-	glycerolmonoethers van kresolen	-	19		maintain	condensatieregelaars			
		Hafnium oxide	-	82		maintain	ontledingsproduct katalysatorsysteem	Not yet listed but evaluated by G4		
-	-	hexakis(hydroxymethyl)melamine	-	16		maintain	ketenverlengende en ketenverknopende middelen			
-	-	hoogmoleculaire mengesters van 5 mol pentaerythritol, 4 mol adipinezuur en 12 mol oliezuur	-	6		delete	glij- en losmiddelen			
-	-	hoogmoleculaire mengesters van 7 mol pentaerythritol, 6 mol adipinezuur en 16 mol vetzuren, C16-C22	-	6		delete	glij- en losmiddelen			
-	-	p-(alfa-hydroperoxyisopropyl)-cumeen	SML(T) = NA (DG = 0,05 mg/kg)	2	10	maintain	initiatoren			
60320	70321-86-7	2-[2'-hydroxy-3',5'-bis(1,1-dimethylbenzyl)fenyl]benzotriazol	SML = 1,2 mg/kg*	8		delete	UV-absorbers en -stabilisatoren			
60400	03896-11-5	2-(2'-hydroxy-3'-tert.butyl-5'-methylfenyl)-5-chloorbenzotriazol	SML = 10 mg/kg*	8		delete	UV-absorbers en -stabilisatoren			
61280	03293-97-8	2-hydroxy-4-n-hexyloxybenzofenon	SML = 3,6 mg/kg*	8		delete	UV-absorbers en -stabilisatoren			
61440	02440-22-4	2-(2'-hydroxy-5'-methylfenyl)benzotriazol	SML = 30 mg/kg*	8	10	delete	UV-absorbers en -stabilisatoren			

Chapter 1 section 2.4 of Dutch Packaging regulation on plastics

	2226-96-2	4-hydroxy-2,2,6,6-tetramylpiperidinoxy	QMA - 0,05 mg/6dm ²	25		maintain	ketenlengte-regelende middelen			
61600	01843-05-6	2-hydroxy-4-n-octyloxybenzofenon	SML = 3,6 mg/kg*	8	10	delete	UV-absorbers en -stabilisatoren			
-	-	hydroxypropylmethylcellulose	-	4		delete	emulsiestabilisatoren			
				36	2	maintain	lijmen en vezelbindmiddelen			
				42	10		macromoleculaire verbindingen			
				57	4; 8; 10		polymeren			
				69	9		hecht- en bindmiddelen			
				72	10		schutcolloïden en verdikkingsmiddelen			
-	-	ijzer(III)chloride	-	13		maintain	katalysatoren			
-	-	ijzernaftenaat	-	21		maintain	versnellers			
				59	4; 10	maintain	droogstoffen			
-	-	ijzeroctoaat	-	21		maintain	versnellers			
				59	4; 10	maintain				
-	-	ijzersilicaat	-	21		maintain	versnellers			
-	-	ijzersulfaat	-	12	1	delete	overige (hulp)stoffen	authorized as sulphuric acid		
46375	061790-53-2	infusoriaaarde	-	12	4; 10	delete	overige (hulp)stoffen	Covered by Ref 46375 ??		
				18	2; 3; 10		vulstoffen			
-	-	isobutylstearaat	-	12		delete	overige (hulp)stoffen			
19150	000121-91-5	isoftaalzuur	-	1		delete	monomeren, uitgangsstoffen			
-	-	isopropyltitaanaat	-	13		maintain	katalysatoren			
81680	07681-11-0	kaliunjodide	-*	15		delete	stabilisatoren			
-	-	kaliumperoxodisulfaat	SML(T) = NA (DG = 0,05 mg/kg)	2	10	maintain	initiatoren			
87200	-	kaliumsorbaat	-	12		delete	overige (hulp)stoffen			
-	-	kobaltacetaat	SML = 0,1 mg/kg (als kobalt)	13		maintain	katalysatoren			
-	-	kobaltaluminaat	SML = 0,1 mg/kg (als kobalt)	13	10	maintain	katalysatoren			
-	-	kobaltnaftenaat	SML = 0,1 mg/kg (als kobalt)	13		maintain	katalysatoren			
				59	4	maintain	droogstoffen			
-	-	kobaltoctoaat	SML = 0,1 mg/kg (als kobalt)	13		maintain	katalysatoren			
44960	11104-61-3	kobaltoxide	SML = 0,1 mg/kg* (als kobalt)	18	4; 10	delete	vulstoffen			
-	-	kolofonium, calcium- en zinkzouten, volgens hfdst IV, par 2.2 sub f	-	1		delete	monomeren, uitgangsstoffen	covered by ref 83610 ??		
				12	10		overige (hulp)stoffen			
				17	3		weekmakers			
				36	2		lijmen en vezelbindmiddelen			
				42	2; 10		macromoleculaire verbindingen			
				48	3		emulgatoren en emulsiestabilisatoren			
				56	4		afdichtmiddelen voor deksel- en bodemfelnaden			
				57	4; 10		polymeren			
				66	8		harsen			
				69	9		hecht- en bindmiddelen			
				78	10		grondstoffen			
-	-	kolofonium (gomhars, houthars, tallhars), al dan niet gemodificeerd door katalytische disproportioneerig en geheel, gedeeltelijk of niet verzeept tot kalium- of natriumzepen. Het product na katalytische disproportioneerig bevat ten hoogste 0,25% gesubstitueerd fenantreen (als reteen)	-	1	d		monomeren, uitgangsstoffen			
-	-	koolwaterstoffen, C10-C14, aromaatgehalte ≤ 1%	-	12		delete	overige (hulp)stoffen			
-	-	kopernaftenaat	SML = 10 mg/kg (als koper)	21	1	maintain	versnellers			
				68	9	maintain	verduurzamingsmiddelen			
-	-	koperoctoaat	SML = 10 mg/kg (als koper)	21		maintain	versnellers			
38000	000553-54-8	lithiumbenzoaat	SML = 1 mg/kg (als lithium)	12		delete	overige (hulp)stoffen			
-	-	1-lithiumbutaan	SML = 0,6 mg/kg (als lithium)	?		?	unknown			
-	-	2-lithiumbutaan	SML = 0,6 mg/kg (als lithium)	?		?	unknown			
		lithiumhydroxide en siliciumdioxide en evt. natriumchloride, reactieproducten	SML = 1 mg/kg (als lithium)	?		?	unknown			

Chapter 1 section 2.4 of Dutch Packaging regulation on plastics

64320	10377-51-2	lithiumjodide	SML = 1 mg/kg* 1(als lithium)	15		delete	stabilisatoren			
-	-	lithiumoxide	SML = 1 mg/kg* (als lithium)	13		maintain	katalysatoren			
				59	4	maintain	droogstoffen			
30180	2180-18-9	mangaan(II)acetaat	SML = 3 mg/kg* (als mangaan)	15		delete	stabilisatoren			
65120	07773-01-5	mangaan(II)chloride	SML = 3 mg/kg* (als mangaan)	15		delete	stabilisatoren			
73120	10124-54-6	mangaan(II)fosfaat	SML = 3 mg/kg* (als mangaan)	15		delete	stabilisatoren			
65200	12626-88-9	mangaanhydroxide	SML = 3 mg/kg* (als mangaan)	15	10	delete	stabilisatoren			
65280	10043-84-2	mangaan(II)hypofosfiet	SML = 3 mg/kg* (als mangaan)	15		delete	stabilisatoren			
63200	51877-53-3	mangaan(II)lactaat	SML = 3 mg/kg* (als mangaan)	15		delete	stabilisatoren			
-	-	mangaannaftenaat	SML = 3 mg/kg* (als mangaan)	21		maintain	versnellers			
				59	4	maintain	droogstoffen			
-	-	mangaanoxoaat	SML = 3 mg/kg (als mangaan)	21		maintain	versnellers			
				59	4	maintain	droogstoffen			
65360	11129-60-5	mangaanoxide	SML = 3 mg/kg* (als mangaan)	15		delete	stabilisatoren			
65440	-	mangaan(II)pyrofosfiet	SML = 3 mg/kg* (als mangaan)	15		delete	stabilisatoren			
-	-	melamine-formaldehydcondensatie- producten	-	15		delete	stabilisatoren			
				41	2	maintain	middelen ter verbetering van de natsterkte			
				42	10	maintain	macromoleculaire verbindingen			
				57	4	maintain	polymeren			
				64	8	maintain	andere hulpstoffen, 3e klasse			
				69	9	maintain	hecht- en bindmiddelen			
				76	10	maintain	watervastmakende middelen			
-	-	p-menthaanhydroperoxide	SML(T) = NA (DG =0,05 mg/kg)	2	10	maintain	initiatoren			
				12	3		overige (hulp)stoffen			
-	-	p-mentha-1,4(8)-dien	-	12		delete	overige (hulp)stoffen			
-	-	mercaptanen, C10-C14	-	23		maintain	polymerisatieregelaars			
-	-	2-mercaptoethanol	SML = 0,05 mg/kg	12	10	maintain	overige (hulp)stoffen			
-	-	methaanbis(naftyulsulfoaat), natriumzout	SML = 0,05mg/kg	3		delete	emulgatoren			
21550	000067-56-1	methanol	-	12		delete	overige (hulp)stoffen			
				23		delete	polymerisatieregelaars			
-	-	methyl-diethylamine	-	13		maintain	katalysatoren			
-	-	2,2'-methylenebis(2,4-di-tert.butylfenyl)fosfaat	SML = 5 mg/kg	?		?	unknown			
66480	00119-47-1	2,2-methylenebis(4-methyl-6-tert.butylfenol)	SML = 1,5mg/kg*	10		delete	antioxidanten			
-	-	methylethylketonperoxide	SML(T) = NA (DG =0,05 mg/kg)	2		maintain	initiatoren			
-	-	alfa-methyl-d-glucoside	-	19		maintain	condensatieregelaars			
-	-	1-methyl-2-hydroxy-4-tert.butylbenzeen	-	20		maintain	inhibitoren			
-	-	6-methylindaceen**	SML=0,05 mg/kg	82		maintain	ontledingsproduct katalysatorsysteem			
-	-	methylisobutylketonperoxide	SML(T) = NA (DG =0,05 mg/kg)	2		maintain	initiatoren			
-	-	methylisopropenylketon	-	12		maintain	overige (hulp)stoffen			
-	-	molybdeen, poeder	SML = 0,05mg/kg (als molybdeen)	12	10	maintain	overige (hulp)stoffen			
-	-	monochloorbenzeen	SML = 0,2 mg/kg	12		maintain	overige (hulp)stoffen			
				28	10	maintain	bindharsen			
-	-	monochloordifluormethaan	-	5		delete	blaasmiddelen			
-	-	mono- en diesters van fosforzuur en alcoholen, C12-C18, ammonium-, kalium- en natriumzouten	SML = 1 mg/kg	3		delete	emulgatoren	covered by authorisation of the acid; not in index		
-	-	mono- en diesters van fosforzuur en alcoholen, C12-C18, verbindingen met bis(2-hydroxyethyl)amine	SML = 1 mg/kg	?		?	unknown			
-	-	mono-, di- en trialkyl (C4-C18)fenolethers van poly(etheen- en/of propaan- en/of buteenoxide)methaan- carbonzuren	-	3	10	?	emulgatoren			
-	-	monofluortrichloormethaan	-	5		delete	blaasmiddelen	not in 2.4 and index		
-	-	mono-2-hydroxyethylammoniumlaurylsulfaat	SML = 30 mg/kg	3		delete	emulgatoren			
-	-	monoisopropylcitraat	-	17		delete	weekmakers			
-	-	monomethyltin-S,S',S''-tris(isooctylmercaptoacetaat)	SML = 0,2 mg/kg	15	10	delete	stabilisatoren			

Chapter 1 section 2.4 of Dutch Packaging regulation on plastics

67600	-	mono-n-octyltin-tris(n-alkyl(C10-C16)mercaptoacetaat)	SML = 3,6mg/kg*	15	10	delete	stabilisatoren				
67760	26401-86-5	mono-n-octyltin-tris (isooctylmercaptoacetaat)	SML = 0,6mg/kg*	15	10	delete	stabilisatoren				
-	-	monostearylcitraat	-	17	10	delete	weekmakers				
-	-	Myristylpolyetheenoxide (3-8)ether van oxyazijnzuur	-	7		delete	antistatica				
		Myristinezuur, isopropyl ester	Voor het reactie bijproduct 3-hexadecanol: SML = 0,05 mg/kg voedsel (FRE geldt)	13		maintain	katalysatoren	under notification			
-	-	naftaleensulfonzuur-formaldehydcondensatieproducten, ammonium-, kalium- en natriumzouten	-	3		maintain	emulgatoren				
86480	007631-90-5	natriumbisulfiet	-	12		delete	overige (hulp)stoffen				
-	-	natriumdioctylsulfosuccinaat	-	3		maintain	emulgatoren				
-	-	natriumdisulfiet	-	13		maintain	katalysatoren				
-	-	natriumdithioniet	-	23		maintain	polymerisatieregelaars				
				12	2		overige (hulp)stoffen				
				71	10		reductiemiddelen				
-	-	natriumfluoride	-	23		maintain	polymerisatieregelaars				
				60	7		conserveermiddelen				
-	-	natriumhexametafosfaat	-	12		maintain	overige (hulp)stoffen				
				75		maintain	emulgatoren en disperseermiddelen				
-	-	natriumhydroxymethaansulfinaat	-	12		maintain	overige (hulp)stoffen				
86800	07681-82-5	natriumjodide	-*	15		delete	stabilisatoren				
-	-	natriumperoxodisulfaat	SML(T) = NA (DG = 0,05 mg/kg)	2	10	maintain	initiatoren				
-	-	natriumsulfiet	-	2	10	maintain	initiatoren				
				12	10		overige (hulp)stoffen				
				34	2		bleekmiddelen				
				56	4		afdichtmiddelen voor deksel- en bodemfelsnaden				
				71	10		reductiemiddelen				
-	-	natriumwaterstoffomaldehydsulfoxylaat	-	2		maintain	initiatoren				
-	-	nikkel, poeder	SML = 1 mg/kg (als nikkel)	12	10	delete	overige (hulp)stoffen				
				50	4	maintain	metallische deklagen				
				80	4	maintain	basis materialen				
68320	02082-79-3	n-octadecyl-beta-(4-hydroxy-3,5-di-tert.butylfenyl)propionaat	-*	10	10	delete	antioxidanten				
				47	3		beschermende middelen				
				79	10		hulpstoffen				
-	-	n-octylmercaptaan	-	12		maintain	overige (hulp)stoffen	end capper			
-	-	oleylpalmitamide	SML = 5 mg/kg	?		delete	unknown				
69920	-	oxaalzuur	-	13		delete	katalysatoren				
				77			initiatoren en katalysatoren				
-	-	oxyisopropylvanadaat	-	13		maintain	katalysatoren				
-	-	palladiumacetaat	SML = 0,05 mg/kg (als palladium)	13		maintain	katalysatoren				
-	-	paraffine, microkristallijne, volgens hfdst X par 3 sub m	-	6	10	delete	glij- en losmiddelen				
				12	10		overige (hulp)stoffen				
				17	3		weekmakers				
				37	2		paraffinen en wassen				
				78	10		grondstoffen				
-	-	pentaerythritoltetrakis(3-mercaptopropionaat)	SML = 0,01 mg/kg	12		maintain	overige (hulp)stoffen				
				25		maintain	ketenlengte-regelende middelen				
-	-	petrolatum (vaseline), volgens hfdst X par 7 sub f	-	6	10	delete	glij- en losmiddelen				
				17	3		weekmakers				
-	-	polyacrylaten, volgens hfdst I	-	57		delete	polymeren				
-	-	polyalkeenocopolymeren	-	9		delete	polymeren, meng en copolymeren				
-	-	polyamide-epichloorhydrineharsen, volgens hfdst II par 1.2.2 sub m	-	9		delete	polymeren, meng en copolymeren				
				32	2	maintain	precipitatie-, fixatie-, retentie- en ontwateringsmiddelen				
				64	8	maintain	andere hulpstoffen, 3e klasse				
-	-	polyamiden, volgens hfdst I	-	9		delete	polymeren, meng en copolymeren				
-	-	polybutylacrylaat	-	9		delete	polymeren, meng en copolymeren				
-	-	polycarbonaat	-	9		delete	polymeren, meng en copolymeren				

Chapter 1 section 2.4 of Dutch Packaging regulation on plastics

-	-	polycyclopentadienehars, gehydrogeneerd, volgens hfdst X par 8 sub a	-	12		delete	overige (hulp)stoffen	covered by 2007/19/EC			
				17	3		weekmakers				
				42	2; 10		macromoleculaire verbindingen				
				78	10		grondstoffen				
-	-	polyester uit 1-(2-hydroxyethyl)-4-hydroxy-2,2,6,6-tetra-methylpiperidine en de dimethylester van ethaandicarbonzuur-1,2, MG 1500 - 5000	-	8		delete	UV-absorbers en -stabilisatoren				
-	-	polyesters, volgens hfdst X par 3 sub k, MG > 1000	-	17		delete	weekmakers				
-	-	polyesters, onverzadigde, volgens hfdst I	-	9		delete	polymeren, meng en copolymeren				
-	-	polyetheen, volgens hfdst I	-	9		delete	polymeren, meng en copolymeren				
-	-	polyetheenimine, gemodificeerd met adipinezuur, diethyleentriamine en epichloorhydrine	-	9		delete	polymeren, meng en copolymeren				
77440/78320	009004-97-1	polyetheenoxide(8-14), esters met ricinolzuur	-	3		delete	emulgatoren				
				6	1; 10		glij- en losmiddelen				
				12	3; 7		overige (hulp)stoffen				
				35	2; 10		dispersie-, flotatie- en antischuimmiddelen				
77708	-	polyetheenoxide(4-14)ethers van alcoholen, C5-C18	SML = 5 mg/kg	3	10	delete	emulgatoren				
				35	2; 10		dispersie-, flotatie- en antischuimmiddelen				
				48	3		emulgatoren en emulsiestabilisatoren				
-	-	polyetheenoxide(4-14)ethers van alkyl(C5-C15)fenol	SML = 5 mg/kg	3	10	maintain	emulgatoren				
				35	2; 10		dispersie-, flotatie- en antischuimmiddelen				
				48	3		emulgatoren en emulsiestabilisatoren				
-	-	polyetheenoxide(4-14)ethers van nonylfenol	SML = 5 mg/kg	3	10	maintain	emulgatoren				
				35	2; 10		dispersie-, flotatie- en antischuimmiddelen				
				48	3		emulgatoren en emulsiestabilisatoren				
-	-	polyetheenoxide(20-60)ethers van nonylfenol	SML = 5 mg/kg	3		maintain	emulgatoren				
-	-	polyetheenoxide(4-14)ethers van nonylfenol, ammonium-, kalium- en natriumzouten	SML = 5 mg/kg	3		maintain	emulgatoren				
-	-	polyetheenoxide(20-60)ethers van nonylfenol, ammonium-, kalium-, en natriumzouten	SML = 5 mg/kg	3		maintain	emulgatoren				
-	-	polyetheenoxide(4-14)ethers van nonylfenol, esters met sulfobarnsteenzuur	SML = 5 mg/kg	3		maintain	emulgatoren				
-	-	polyetheenoxide(20-60)ethers van nonylfenol, esters met sulfobarnsteenzuur	SML = 5 mg/kg	3		maintain	emulgatoren				
-	-	polyetheenoxide(4-14)ethers van octylfenol	SML = 5 mg/kg	3	10		emulgatoren				
-	-	polyetheenoxide(20-60)ethers van octylfenol	SML = 5 mg/kg	3	10	maintain	emulgatoren				
				6	1		glij- en losmiddelen				
				48	3		emulgatoren en emulsiestabilisatoren				
-	-	polyetheenoxide(4-14)ethers van octylfenol, ammonium-, kalium- en natriumzouten	SML = 5 mg/kg	3		maintain	emulgatoren	May be grouped as "salts of.."			
-	-	polyetheenoxide(20-60)ethers van octylfenol, ammonium-, kalium- en natriumzouten	SML = 5 mg/kg	3		maintain	emulgatoren	May be grouped as "salts of.."			
-	-	polyetheenoxide(4-14)ethers van octylfenol, esters met sulfobarnsteenzuur	SML = 5 mg/kg	3		maintain	emulgatoren				
-	-	polyetheenoxide(20-60)ethers van octylfenol, esters met sulfobarnsteenzuur	SML = 5 mg/kg	3		maintain	emulgatoren				
79920	009003-11-6 106392-12-5	polyetheenoxide-polypropeenoxideblokpolymeer	-	?		delete	unknown				
		Polyether poly tert-butylperoxy-carbonaat (verdund met ethylbenzeen)	Actieve stoffen: QM = 6,4 mg O2/kg polymeer gepro[oxyleerd pentaerythrytol: SML = 0.05 mg/kg t-butanol: SML = 10 mg/kg ethylbenzeen: SML = 0.6 mg/kg	2		maintain	initiatoren				
-	-	polyfenylenoxide, volgens hfdst I	-	9		delete	polymeren, meng en copolymeren				
-	-	polyisobuteen, volgens hfdst I	-	9		delete	polymeren, meng en copolymeren				
-	-	polypropeen, volgens hfdst I	-	9		delete	polymeren, meng en copolymeren				
-	-	polypropeenoxide, esters met laurinezuur	-	6	10	delete	glij- en losmiddelen				

Chapter 1 section 2.4 of Dutch Packaging regulation on plastics

				35	2; 10	maintain	dispersie-, flotatie- en antischuimmiddelen			
-	-	polypropeenoxide, esters met oliezuur	-	6	10	delete	glij- en losmiddelen			
				35	2; 10	maintain	dispersie-, flotatie- en antischuimmiddelen			
-	-	polypropeenoxide, esters met ricinolzuur	-	6	10	delete	glij- en losmiddelen			
				35	2; 10	maintain	dispersie-, flotatie- en antischuimmiddelen			
-	-	polypropeenoxide, esters met stearinezuur	-	6	10	delete	glij- en losmiddelen			
				35	2; 10	maintain	dispersie-, flotatie- en antischuimmiddelen			
-	-	polystyreenbloccopolymeren, volgens hfdst I	-	9		delete	polymeren, meng en copolymeren			
-	-	polystyreenhomopolymeer, volgens hfdst I	-	9		delete	polymeren, meng en copolymeren			
-	-	polystyreenmeng- en copolymeren, volgens hfdst I	-	9		delete	polymeren, meng en copolymeren			
-	-	polytetrafluoretheen, volgens hfdst I	-	9		delete	polymeren, meng en copolymeren			
-	-	poly[[6-(1,1,3,3-tetramethyl-butylamino)-1,3,5-triazine-2,4-diy]-[4-(2,2,6,6-trimethylpiperidyl)imino]hexamethyleen[4-(2,2,6,6-tetramethylpiperidyl)imino]]	SML = 0,6 mg/kg	8		delete	UV-absorbers en -stabilisatoren			
-	-	polyvinylacetaat, volgens hfdst I	-	9		delete	polymeren, meng en copolymeren			
-	-	polyvinylacetaat, gedeeltelijk gehydrolyseerd, volgens hfdst I	-	9		delete	polymeren, meng en copolymeren			
-	-	polyvinylalcohol (viscositeit van de 4% oplossing in water bij 20 °C ≥ 20 cP)	-	4		maintain	emulsiestabilisatoren			
-	-	polyvinylchloride, volgens hfdst I	-	9		delete	polymeren, meng en copolymeren			
-	-	poly(vinylcyclohexaan)	-	9		delete	polymeren, meng en copolymeren	83	maintain	hulpstof voor katalysatorsysteem
-	-	polyvinylethers	-	9		delete	polymeren, meng en copolymeren			
-	-	poly-N-vinyl-N-methylformamide, MG = 40.000	-	15		maintain	stabilisatoren			
81500	9003-39-8	polyvinylpyrrolidon (viscositeit van de 5% oplossing in water bij 20 °C ≥ 34 cP)	-	4	10	delete	emulsiestabilisatoren			
				35	2; 10		dispersie-, flotatie- en antischuimmiddelen			
				72	10		schutcolloïden en verdikkingsmiddelen			
				74	10		vloeibaarmakende middelen			
-	-	n-propylzirkonaat	-	13		maintain	katalysatoren			
-	-	resolen	-	16		maintain	ketenverlengende en ketenverknopende middelen			
83700	000141-22-0	ricinolzuur, calciumzout	-	15		delete	stabilisatoren			
				62	8		andere hulpstoffen. 1e klasse			
-	-	roet (furnace black en channel black) en andere koolstofproducten zoals grafiet en cokespoeder	-	10	10	delete	antioxidanten			
				12	1	delete	overige (hulp)stoffen			
				18	3		vulstoffen			
				79	10		hulpstoffen			
-	-	rubidiumcarbonaat	SML = 1 mg/kg (als rubidium)	12		maintain	overige (hulp)stoffen			
-	-	rubidiumcarbonaat	SML = 1 mg/kg (als rubidium)	12		maintain	overige (hulp)stoffen			
-	-	sebacinezuur, esters met alcoholen, C6-C12	-	17	9; 10	delete	weekmakers			
-	-	siliconenhars	-	28	10	delete	bindharsen			
-	-	siliconenolie	-	12	10	delete	overige (hulp)stoffen			
-	-	sojalecithine	-	3		delete	emulgatoren			
-	-	stearylamine	-	6		delete	glij- en losmiddelen			
-	-	tereftaalzure polyesters, volgens hfdst I	-	9		delete	polymeren, meng en copolymeren			
-	-	tetrakis(2,4-di-tert.butylfenyl)-2,4'-bifenvleendifosfoniet	SML = 18 mg/kg	10		delete	antioxidanten			
-	-	tetrakis(2,4-di-tert.butylfenyl)-4,4'-bifenvleendifosfoniet	SML = 18 mg/kg	10		delete	antioxidanten			
-	-	1,1,3,3-tetramethylbutylperoxy-2-ethylhexanoaat	SML(T) = NA (DG = 0,05 mg/kg)	2		maintain	initiatoren			
-	-	2,4,6-tri-tert.butylfenyl-2-butyl-2-ethyl-1,3-propaandiolfosfiet (fosfiet, fosfaat en tri-tert.butylfenol tezamen)	SML = 2 mg/kg	10		delete	antioxidanten			
-	-	thiobis(2-methyl-4-hydroxy-5-tert.butylbenzeen)	SML = 0,3mg/kg	10		delete	antioxidanten			
-	-	thiodipropionzuur	-	10	10	delete	antioxidanten			
-	-	titaanchloride	-	13		maintain	katalysatoren			
-	-	o-tolueensulfonzuur	-	13	10	maintain	katalysatoren			
-	-	p-tolueensulfonzuur	-	13	10	maintain	katalysatoren			
-	-	tributylcitraat	-	17	9	delete	weekmakers			

Chapter 1 section 2.4 of Dutch Packaging regulation on plastics

-	-	2,4,6-tri-tert.butylfenyl-2-butyl-2-ethyl-1,3-propaandiol-fosfiet	SML = 2 mg/kg, alleen of met het fosfaat en/of 2,4,6-tri-tert.butylfenol	27 10	1; 10	delete delete	antischuimmiddelen antioxidanten		
94000	0000102-71-6	triethanolamine (tris(2-hydroxyethyl) amine)	SML = 0,01 mg/kg	12	2; 3; 7; 10	delete	overige (hulp)stoffen	SML 0.05 in EU	
				24	1		harders		
				41	2		middelen ter verbetering van de natsterkte		
				64	8		andere hulpstoffen, 3e klasse		
-	-	triethanolfosfaat	-	12		delete	overige (hulp)stoffen		
-	-	triethylamine	SML = NA (DG = 0.05 mg/kg)	13		maintain	katalysatoren		
94400	036443-68-3	triethyleenglycolbis[3-(3-tert.butyl-4-hydroxy-5-methylfenyl)-propionaat]	SML = 6 mg/kg	10	10	delete	antioxidanten		
-	-	3,6,9-triethyl-3,6,9-trimethyl-1,4,7-triperoxaan	SML(T) = NA (DG = 0,05 mg/kg)	2		maintain	initiatoren		
-	-	trifluorazijnzuur	SML = 0,05 mg/kg	?		?	unknown		
-	-	trifluortrichloorethaan	SML = NA (DG = 0,05 mg/kg)	5		delete	blaasmiddelen		
-	-	triisodecylfosfiet	SML = 3,6 mg/kg	10		delete	antioxidanten		
-	-	2,4,6-trimethylaniline**	SML = NA (DG = 0,05 mg/kg)	13		maintain	katalysatoren		
-	-	2,4,4-trimethylpentyl-2-hydroperoxide	SML(T) = NA (DG = 0,05 mg/kg)	2	10	maintain	initiatoren		
-	-	2,4,4-trimethylpentyl-2-hydroxyperoxy-pentaaan	SML(T) = NA (DG = 0,05 mg/kg)	2	10	maintain	initiatoren		
-	-	2,4,4-trimethylpentyl-2-peroxyfenoxyacetaat	SML(T) = NA (DG = 0,05 mg/kg)	2	10	maintain	initiatoren		
-	-	2,4,4-trimethylpentyl-2-peroxyneodecanoat	SML(T) = NA (DG = 0,05 mg/kg) (alleen in niet-week-gemaakte PVC)	2		maintain	initiatoren		
-	-	1,3,5-tris(3,5-di-tert.butyl-4-hydroxybenzyl)-s-triazine 2,4,6-trion	SML = 18 mg/kg	10	10	delete	antioxidanten		
				47	3		beschermende middelen		
				79	10		hulpstoffen		
-	-	tris(2-hydroxyethyl)amine	zie triethanolamine			?	#N/A		
-	-	tris(2-hydroxyethyl)ammoniumoleaat	-	3		delete	emulgatoren		
-	-	tris(hydroxymethyl)melamine, symmetrisch	-	16		maintain	ketenverlengende en ketenverknopende middelen		
-	-	tris(2-hydroxypropyl)amine	-	10	10	delete	antioxidanten		
				47	3		beschermende middelen		
				56	4		afdichtmiddelen voor deksel- en bodemfelsenaden		
				79	10		hulpstoffen		
-	-	1,1,3-tris(2-methyl-4-hydroxy-5-tert.butylfenyl)butaan	SML = 3 mg/kg	10	10	delete	antioxidanten		
74400	-	tris(mono- en dinonylfenyl)fosfiet, ten hoogste 1% tris(2-hydroxypropyl)amine bevattend	-	10	10	delete	antioxidanten	SML 30 mg/kg	
-	-	tristearylcitraat	-	17	1; 2; 9	delete	weekmakers		
-	-	ureum-formaldehydcondensatieproducten, volgens hfdst I	-	15		delete	stabilisatoren		
				41	2		middelen ter verbetering van de natsterkte		
				42	10		macromoleculaire verbindingen		
				57	4; 10		polymeren		
				64	8		andere hulpstoffen, 3e klasse		
				66	8		harsen		
				69	9		hecht- en bindmiddelen		
				76	10		watervastmakende middelen		
-	-	vanadiumoxide	SML = 0,05mg/kg (als vanadium)	13		maintain	katalysatoren		
-	-	vetzuren, C8-C22, amiden van	-	6	10	delete	glij- en losmiddelen	covered by e.g. oleamide Ref 68960 and 88960	
				12	7		overige (hulp)stoffen		
				35	2; 10		dispersie-, flotatie- en antischuimmiddelen		
				46	3		activatoren		
				53	4		glijmiddelen ten behoeve van stampen en trekken		

Chapter 1 section 2.4 of Dutch Packaging regulation on plastics

				62	8		andere hulpstoffen. 1e klasse			
				79	10		hulpstoffen			
31336	-	vetzuren, C8-C22, esters met alcoholen, C4-C22	-	6	10	delete	glij- en losmiddelen			
-	-	vetzuren, C8-C22, esters met butanol-2	-	6	10	delete	glij- en losmiddelen			
-	-	vetzuren, C8-C22, esters met oleylalcohol	-	6	10	delete	glij- en losmiddelen			
				12	7		overige (hulp)stoffen			
				35	2; 10		dispersie-, flotatie- en antischuimmiddelen			
				67	10		overige hulpstoffen voor de laklaag			
				79	10		hulpstoffen			
31348	-	vetzuren, C14-C22, esters met pentaerythritol	-	6	10	delete	glij- en losmiddelen	covered by PIM		
77702	-	vetzuren, C8-C22, esters met polyetheenoxide (C8-C14)	-	6		delete	glij- en losmiddelen			
30960	-	vetzuren, C8-C22, esters met polyglycerol	-	6	10	delete	glij- en losmiddelen			
-	-	vetzuren, C8-C22, esters met saccharose	-	6		delete	glij- en losmiddelen			
-	-	vetzuren, C8-C22, esters met sorbitan	-	3	10	delete	emulgatoren			
				6	10		glij- en losmiddelen			
				35	2		dispersie-, flotatie- en antischuimmiddelen			
-	-	vetzuren, C8-C22, esters met sorbitol	-	3	10	delete	emulgatoren			
				6	10		glij- en losmiddelen			
				35	2		dispersie-, flotatie- en antischuimmiddelen			
				62	8		andere hulpstoffen. 1e klasse			
-	-	vetzuren, C8-C22, esters met tridecylalcohol	-	6	10	delete	glij- en losmiddelen	covered by Ref 31336		
-	-	vetzuren, C8-C22, lithiumzouten	SML(T) = 1 mg/kg(als lithium)	12		delete	overige (hulp)stoffen	covered by PIM		
-	-	vetzuren, C2-C22, mangaanzouten	-	12	7	delete	overige (hulp)stoffen			
				15	1; 10;	delete	stabilisatoren			
				59	4; 10		droogstoffen			
-	-	vetzuren, C8-C22, verbindingen met bis(2-hydroxyethyl)amine	SML = 30 mg/kg	3	10	delete	emulgatoren			
				35	2; 10		dispersie-, flotatie- en antischuimmiddelen			
				67	8		overige hulpstoffen voor de laklaag			
-	-	vetzuren, C8-C22, verbindingen met tris(2-hydroxyethyl) amine	-	3	10	delete	emulgatoren			
				35	2; 10		dispersie-, flotatie- en antischuimmiddelen			
43360	-	vezels van geregenereerde cellulose, volgens hfdst VIII	-	12		delete	overige (hulp)stoffen			
43280	-	vezels van gezuiverde cellulose	-	?		delete	unknown			
-	-	vezels van kunststoffen, volgens hfdst I	-	?		delete	unknown			
-	-	2,4,4-trimethylpentyl-2 peroxyneodecanoat	SML = NA (DG = 0,05 mg/kg), uitsluitend voor niet weekgemaakt PVC	2		maintain	initiatoren			
-	-	vinylpyrrolidon-polyetheenmengpolymeer, MG > 1000	-	1		delete	monomeren, uitgangsstoffen			
-	-	waterstofperoxide	SML(T) = NA (DG =0,05 mg/kg)	2	10	maintain	initiatoren			
				34	2		bleekmiddelen			
				77	10		initiatoren en katalysatoren			
-	-	xyleensulfonzuren	-	13		maintain	katalysatoren			
				35	2; 10		dispersie-, flotatie- en antischuimmiddelen			
-	-	zinkdibutylidithiocarbamaat	SML = 1 mg/kg	15		delete	stabilisatoren			
				21	3		versnellers			
				79	10		hulpstoffen			
-	-	zinknaftenaat	SML = 10 mg/kg (als zink)	21		maintain	versnellers			
				59	4; 10		droogstoffen			
				68	9		verduurzamingsmiddelen			
-	-	zirkoonnaftenaat	SML(T) = 0,05 mg/kg (als zirkoon)	21		maintain	versnellers			
				59	4; 10		droogstoffen			
-	-	zirkoonoctoaat	SML(T) = 0,05 mg/kg (als zirkoon)	21		maintain	versnellers			
				59	4; 10		droogstoffen			

Chapter 1 section 2.4 of Dutch Packaging regulation on plastics

-	-	zirkoonoxide	SML(T) = 0,05 mg/kg (als zirkoon)	21		maintain	versnellers				
				59	4; 10		droogstoffen				

Cat No	Nederlands	English	Remarks
1	monomeren, uitgangsstoffen	Monomer, Starting substances	
2	initiatoren	initiator	
3	emulgatoren	emulsifier	
4	emulsiestabilisatoren	emulsion stabiliser	
5	blaasmiddelen	blowing agent	
6	glij- en losmiddelen	lubricant; release agent	
7	antistatica	antistatic agent	
8	UV-absorbers en -stabilisatoren	UV absorber, stabilaser	
9	polymeren, meng en copolymeren	polymer	
10	antioxidanten	antioxidant	
11	optische witmakers	optical bridner	
12	overige (hulp)stoffen	other production aids	
13	katalysatoren	catalyst	
14	viscositeitsregelaars	viscosity regulator	
15	stabilisatoren	stabiliser	
16	ketenverlengende en ketenverknopende middelen	chain extender, cross linker	
17	weekmakers	plasticizer	
18	vulstoffen	filling agents	
19	condensatieregelaars	condensation regulators	
20	inhibitoren	inhibitor	
21	versnellers	accelerator	
22	niet-vluchtige oplosmiddelen	non-volatile solvent	
23	polymerisatieregelaars	polumerisation regulator	
24	harders	hardener	
25	ketenlengte-regelende middelen	chain length regulator	
26	oplosmiddelen	solvent	
27	antischuimmiddelen	anti foam agent	
28	bindharsen	binder resin	
29	hechtmiddelen voor deklagen zonder bindhars	adhesive for coatings without binder resin	
30	verdikkingsmiddelen	thickening agent	
31	basishulpstoffen	basic additives	
32	precipitatie-, fixatie-, retentie- en ontwateringsmiddelen	Precipitating, fixing, retentionagents and dewatering accelorators	
33	slijmbestrijdingsmiddelen	slimicide	
34	bleekmiddelen	bleach agent	
35	dispersie-, flotatie- en antischuimmiddelen	dispersing, flotation and anti-foam agents	
36	lijmen en vezelbindmiddelen	sizing agents	
37	paraffinen en wassen	paraffin and wax	
38	vochtregelende middelen	humidifier	
39	conserveermiddelen voor de deklaag	preservative for coating	
40	conserveermiddelen voor de verpakte waar	preservative for packaged food	
41	middelen ter verbetering van de natsterkte	wet-strength agents	
42	macromoleculaire verbindingen	macromolecular compound	
43	pergamenteer- en neutraliseringsmiddelen	parchmentisation and nuetralizing agents	
44	maasvormers	cross linker	
45	vertragers	inhibitore	
46	activatoren	Activators	
47	beschermende middelen	protective agents	
48	emulgatoren en emulsiestabilisatoren	emulsifiers and emulsion stabilisers	
49	solderen	solder	
50	metallische deklagen	metallic coating	
51	invetmiddelen	grease agent	
52	walsolien	rolling oil	
53	glijmiddelen ten behoeve van stampen en trekken		
54	niet-metallische afdichtmiddelen van de naden		
55	plakband voor bedekking van de langsnaad		
56	afdichtmiddelen voor deksel- en bodemfelsnaden		
57	polymeren	polymers	
58	katalysatoren en andere polymerisatieregelaars	catalysts and other polymerisation regulators	
59	droogstoffen		
60	conserveermiddelen	preservatives	
61	veredelingsmiddelen		
62	andere hulpstoffen, 1e klasse		
63	andere hulpstoffen, 2e klasse		
64	andere hulpstoffen, 3e klasse		
65	andere hulpstoffen, 4e klasse		
66	harsen	resins	
67	overige hulpstoffen voor de laklaag	additional additives for coating	
68	verduurzamingsmiddelen		
69	hecht- en bindmiddelen		
70	lakken en impregneermiddelen		
71	reductiemiddelen	reduction agent	
72	schutcolloïden en verdikkingsmiddelen		
73	hulpmiddelen voor de filmvorming		
74	vloeibaarmakende middelen		
75	emulgatoren en dispergeermiddelen	emulsifier and dispergent	
76	watervastmakende middelen		
77	initiatoren en katalysatoren	initiator and catalyst	
78	grondstoffen	starting substances	
79	hulpstoffen	additives	
80	basis materialen	basic materials	
81	fluorpolymeren	fluoropolymer	
82	ontledingsproduct katalysatorsysteem	decomposition product of catalysts system	Not to be used as starting ubstance
83	hulpstof voor katalysatorsysteem	aid to catalyst system	
?	unknown		

