

Provisional list of additives used in Plastics

This provisional list of additives for use in plastic food contact materials and articles contains those additives for which a valid petition has been received by 31 December 2006. These additives are not authorised at Community level.

The substances on the list have not necessarily been evaluated by EFSA. For the status of the safety evaluation please check the EFSA website www.efsa.europa.eu.

These additives are regulated at national level. Please consult the national authorities in the Member States to verify their legal status.

As from 1 January 2010 the list of additives in Directive 2002/72/EC relating to plastic materials and articles intended to come into contact with foodstuffs became a positive list to the exclusion of all others.

Commission Regulation (EU) 10/2011 consolidates the rules in the Plastics Directives 2002/72/EC. This Regulation also authorises the use of 21 new substances and is applicable as from 1 May 2011. The additives indicated with (*) will be authorised as from that date and subsequently be removed from the list.

Substances on the provisional list may continue to be used according to national legislation after this date until a decision on their inclusion or non-inclusion into the positive list is taken.

PM ref. nr.	Name of the substance	CAS number	EFSA Opinion
(*) 31335	Acids, fatty (C8-C22) from animal or vegetable fats and oils, esters with branched alcohols, aliphatic, monohydric, saturated, primary (C3-C22)	-	24 th list of substances for food contact materials
(*) 31336	Acids, fatty (C8-C22) from animal or vegetable fats and oils, esters with linear alcohols, aliphatic, monohydric, saturated, primary (C1-C22)	-	24 th list of substances for food contact materials
(*) 31348	Acids, fatty (C8-C22), esters with pentaerythritol	0085116-93-4	24 th list of substances for food contact materials
(*) 40619	(Butyl acrylate, methyl methacrylate, butyl methacrylate) copolymer	0025322-99-0	25 th list of substances for food contact materials
(*) 40620	(Butyl acrylate, methyl methacrylate) copolymer, cross-linked with allyl methacrylate	-	25 th list of substances for food contact materials
(*) 40815	(Butyl methacrylate, ethyl acrylate, methyl methacrylate) copolymer	0040471-03-2	25 th list of substances for food contact materials
(*) 53245	(Ethyl acrylate, methyl methacrylate) copolymer	0009010-88-2	25 th list of substances for food contact materials
(*) 66763	(Butyl acrylate, methyl methacrylate, styrene) copolymer	0027136-15-8	25 th list of substances for food contact materials
86430	20%w/w Silver chloride coated onto 80% (w/w) titanium dioxide	-	16 th list of substances for food contact materials
86432	Silver-containing glass (silver-magnesium-calcium-phosphate-borate)	-	4 th list of substances for food contact materials

PM ref. nr.	Name of the substance	CAS number	EFSA Opinion
86432/20	Silver containing glass (silver-magnesium-aluminium-phosphate-silicate), silver content less than 2%	-	12 th list of substances for food contact materials
86432/40	Silver containing glass (silver-magnesium-aluminium-sodium-phosphate-silicate-borate), silver content less than 0.5%	-	12 th list of substances for food contact materials
86432/60	Silver containing glass (silver-magnesium-sodium-phosphate), silver content less than 3 %	-	12 th list of substances for food contact materials
86434	Silver sodium hydrogen zirconium phosphate	-	4 th list of substances for food contact materials
86437	Silver Zeolite A (Silver zinc sodium ammonium alumino silicate), silver content 2-5%	-	7 th list of substances for food contact materials
86437/50	Silver-zinc- aluminium – boron – phosphate glass, mixed with 5-20% barium sulphate, silver content 0,35 – 0,6 %	-	7 th list of substances for food contact materials
86438	Silver zinc zeolite A (silver zinc sodium alumino silicate calcium metaphosphate), silver content 1 - 1,6 %	-	7 th list of substances for food contact materials
86438/50	Silver zinc zeolite A (silver-zinc sodium magnesium alumino silicate calcium phosphate), silver content 0,34-0,54 %	-	7 th list of substances for food contact materials
(*) 93485	Titanium nitride, nanoparticles	-	21 th list of substances for food contact materials
93930	2,4,4'-Trichloro-2'-hydroxydiphenyl ether	0003380-34-5	3 rd list of substances for food contact materials (1)

(1) The substance with Ref No 93930 was removed from the provisional list following the publication of the Commission Decision 2010/169/EU of 19 March 2010 concerning the non-inclusion of 2,4,4'-trichloro-2'-hydroxydiphenyl ether in the Union list of additives which may be used in the manufacture of plastic materials and articles intended to come into contact with foodstuffs under Directive 2002/72/EC (<http://eur-lex.europa.eu/JOHtml.do?uri=OJ:L:2010:075:SOM:EN:HTML>).

A transitional period is foreseen by the Decision: plastic materials and articles manufactured with 2,4,4'-trichloro-2'-hydroxydiphenyl ether and placed on the market before 1 November 2010, may continue to be marketed until 1 November 2011, subject to national legislation.

Annex

EFSA Opinion	The EFSA Journal
3rd list of substances for food contact materials	(2004)37, 1-7
4th list of substances for food contact materials	(2004)65,1-17
7th list of substances for food contact materials	(2005)201, 1-28
12th list of substances for food contact materials	(2006)395-401, 1-21
16th list of substances for food contact materials	(2007) 555-563, 1-31
21th list of substances for food contact materials	(2008)888-890, 1-14
24th list of substances for food contact materials	(2009)1157-1163, 1-28
25th list of substances for food contact materials	(2009)1196-1202, 1-20

Use Ctrl and click on the blue hyperlinks in the table here above to be transferred to the EFSA Opinions on the website of EFSA or search the Opinion on the website of EFSA. Here is the link:

http://www.efsa.europa.eu/EFSA/efsa_locale-1178620753812_ScientificDocuments.htm