

## **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](http://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) No 10/2011 consolidates the rules in the Plastics Directives 2002/72/EC.

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
86430	20%w/w Silver chloride coated onto 80% (w/w) titanium dioxide	-	16 <sup>th</sup> list of substances for food contact materials
86432	Silver-containing glass (silver-magnesium-calcium-phosphate-borate)	-	4 <sup>th</sup> list of substances for food contact materials
86432/20	Silver containing glass (silver-magnesium-aluminium-phosphate-silicate), silver content less than 2%	-	12 <sup>th</sup> 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 <sup>th</sup> list of substances for food contact materials
86432/60	Silver containing glass (silver-magnesium-sodium-phosphate), silver content less than 3 %	-	12 <sup>th</sup> list of substances for food contact materials
86434	Silver sodium hydrogen zirconium phosphate	-	4 <sup>th</sup> list of substances for food contact materials
86437	Silver Zeolite A (Silver zinc sodium ammonium alumino silicate), silver content 2-5%	-	7 <sup>th</sup> 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 <sup>th</sup> 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 <sup>th</sup> 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 <sup>th</sup> list of substances for food contact materials

PM ref. nr.	Name of the substance	CAS number	EFSA Opinion
93930	2,4,4'-Trichloro-2'-hydroxydiphenyl ether	0003380-34-5	3 <sup>rd</sup> list of substances for food contact materials <b>(1)</b>

**(1)** Following the judgement in the court case T-262/10 ([link to T-262/10](#)) concerning the annulment of Commission Decision 2010/169/EU as regards the non-inclusion of 2,4,4'-trichloro-2'-hydroxydiphenyl ether (Triclosan, surface biocide) 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>), the substance with Ref No 93930 was re-inserted in the provisional list.

**Annex**

<b>EFSA Opinion</b>	<b>The EFSA Journal</b>
<a href="#">3<sup>rd</sup> list of substances for food contact materials</a>	(2004)37, 1-7
<a href="#">4<sup>th</sup> list of substances for food contact materials</a>	(2004)65,1-17
<a href="#">7<sup>th</sup> list of substances for food contact materials</a>	(2005)201, 1-28
<a href="#">12th list of substances for food contact materials</a>	(2006)395-401, 1-21
<a href="#">16th list of substances for food contact materials</a>	(2007) 555-563, 1-31
<a href="#">21<sup>th</sup> list of substances for food contact materials</a>	(2008)888-890, 1-14
<a href="#">24<sup>th</sup> list of substances for food contact materials</a>	(2009)1157-1163, 1-28
<a href="#">25<sup>th</sup> list of substances for food contact materials</a>	(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](http://www.efsa.europa.eu/EFSA/efsa_locale-1178620753812_ScientificDocuments.htm)