

ANNEX VII – List of UV filters which cosmetic products may contain

**ANNEX VII**

**LIST OF UV FILTERS WHICH COSMETIC PRODUCTS MAY CONTAIN**

For the purpose of this Directive, UV filters are substances which, contained in cosmetic sunscreen products, are specifically intended to filter certain UV rays in order to protect the skin from certain harmful effects of these rays.

These UV filters may be added to other cosmetic products within the limits and under the conditions laid down in this Annex.

Other UV filters used in cosmetic products solely for the purpose of protecting the product against UV rays are not included in this list.

**ANNEX VII - PART 1**

**LIST OF PERMITTED UV FILTERS WHICH COSMETIC PRODUCTS MAY CONTAIN.**

Reference number	Substance	Maximum Authorised concentration	Other limitations and requirements	Conditions of use and warnings which must be printed on the label
a	b	c	d	e
1	4-Aminobenzoic acid	5%		
2	N,N,N-Trimethyl-4-(2-oxoborn-3-ylidene methyl) anilinium methyl sulphate	6%		
3	Homosalate (INN)	10%		
4	Oxybenzone (INN)	10%		Contains oxybenzone <sup>1</sup>

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Reference number	Substance	Maximum Authorised concentration	Other limitations and requirements	Conditions of use and warnings which must be printed on the label
6	2-Phenylbenzimidazole-5-sulphonic acid and its potassium, sodium and triethanolamine salts	8% expressed as acid		
7	3,3'-(1,4-Phenylenedimethylene)bis(7,7-dimethyl-2-oxo-bicyclo-[2,2,1]hept-1-yl methanesulphonic acid) and its salts	10% (expressed as acid)		
8	1-(4-Tert-butylphenyl)-3-(4-methoxyphenyl)propane-1,3-dione	5%		
9	alpha-(2-Oxoborn-3-ylidene) toluene-4-sulphonic acid and its salts	6% (expressed as acid)		
10	2-Cyano-3,3-diphenylacrylic acid, 2-ethylhexyl ester (Octocrylene)	10% (expressed as acid)		
11	Polymer of N-[(2 and 4)-[(2-oxoborn-3-ylidene) methyl] benzyl] acrylamide	6%		
12	Octyl methoxycinnamate	10%		
13	Ethoxylated-ethyl-4-aminobenzoate (PEG-25 PABA )	10%		
14	Isopentyl-4-methoxycinnamate (Isoamyl p-methoxycinnamate)	10%		
15	2,4,6-Trianiilino-(p-carbo-2'-ethylhexyl-1'-oxy)-1,3,5-triazine (Octyl triazone)	5%		
16	Phenol,2-(2H-benzotriazol-2-yl)-4-methyl-6-(2-methyl-3-(1,3,3,3-tetramethyl-1-(trimethylsilyl)oxy)-disiloxanyl)propyl (Drometrizole Trisiloxane)	15%		

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17	Benzoic acid, 4,4-(((1,1-dimethylethyl)amino)carbonyl)phenyl)amino)-1,3,5-triazine-2,4-diyl)diimino)bis-,bis-(2-ethylhexyl)ester)	10%		
18	3-(4'-Methylbenzylidene)-d-1 camphor (4-Methylbenzylidene Camphor)	4%		
19	3-Benzylidene camphor (3-Benzylidene camphor)	2%		
20	2-Ethylhexyl salicylate (Octyl Salicylate)	5%		
21	4-Dimethyl-amino-benzoate of ethyl-2-hexyl (octyl dimethyl PABA)	8%		
22	2-Hydroxy-4-methoxybenzophenone-5-sulfonic acid (Benzophenone-5) and its sodium salt	5% (of acid)		
23	2,2'-Methylene-bis-6-(2H-benzotriazol-2yl)-4-(tetramethyl-butyl)-1,1,3,3-phenol	10%		
24	Monosodium salt of 2-2'-bis-(1,4-phenylene)1H-benzimidazole-4,6-disulphonic acid	10% (of acid)		
25	(1,3,5)-Triazine-2,4-bis((4-(2-ethyl-hexyloxy)-2-hydroxy)-phenyl)-6-(4-methoxyphenyl)	10%		
26	Dimethicodiethylbenzalmalonate (CAS No 207574-74-1) INCI Polysilicone - 15	10 %		
27	Titanium dioxide	25 %		

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28	Benzoic acid, 2-[4-(diethylamino)-2-hydroxybenzoyl]-, hexylester (INCI Name; Diethylamino Hydroxybenzoyl Hexyl Benzoate; CAS No 302776-68-7)	10 % in sunscreen products		
A28	Methyl anthranilate	5 %		
A29	Zinc oxide	25 % in sunscreen products		

1. Not required if concentration is 0.5 % or less and when it is used only for product protection purposes

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**ANNEX VII - PART 2**

**LIST OF UV FILTERS WHICH COSMETIC PRODUCTS MAY PROVISIONALLY CONTAIN**

<b>Colipa number</b>	<b>Reference number</b>	<b>Substance</b>	<b>Maximum Authorised concentration</b>	<b>Other limitations and requirements</b>	<b>Conditions of use and warnings which must be printed on the label</b>
	<b>a</b>	<b>b</b>	<b>c</b>	<b>d</b>	<b>e</b>

**Note:** no UV filter is listed in this section for the present time.