

List of UV Filters in Cosmetic Products

This rule has been translated into English according to the original Chinese version. If there is any inconsistency or ambiguity between these two versions, the Chinese version shall prevail.

No.	Chemical name	INCI name	CAS No.	Product type/Limit for the use	Maximum concentration	Restriction	Precautions (The precautions to be labeled as specified shall be provided in Chinese)
1	2-Ethylhexyl 4-(dimethylamino)benzoate/Padimate O	Ethylhexyl dimethyl PABA	21245-02-3		8%		
2	2-Hydroxy-4-methoxybenzophenone/Oxybenzone	Benzophenone-3	131-57-7		6% (When used for product protection purposes: 0.5%.)		Precaution (exception used for product protection purposes): Contains Benzophenone-3
3	2-Hydroxy-4-methoxybenzophenone-5-sulfonic acid and its sodium salt/Sulisobenzone	Benzophenone-4/ Benzophenone-5	4065-45-6/ 6628-37-1		5% (as acid)		
4	Benzoic acid, 2-hydroxy-,3,3,5-trimethylcyclohexyl ester/Homosalate	Homosalate	118-56-9		10%		
5	2-Ethylhexyl 4-methoxycinnamate/Octinoxate	Ethylhexyl methoxycinnamate	5466-77-3		10%		
6	2-Ethylhexyl salicylate/Octisalate	Ethylhexyl salicylate	118-60-5		5%		

7	2-Phenylbenzimidazole-5-sulfonic acid and its potassium, sodium and triethanolamine salts/Ensulizole	Phenylbenzimidazole sulfonic acid	27503-81-7		8% (as acid)		
8	1-(4-tert-Butylphenyl)-3-(4-methoxyphenyl)propane-1,3-dione/Avobenzone	Butyl methoxydibenzoyl methane	70356-09-1		5%		
9	3,3'-(1,4-Phenylenedimethylene)bis(7,7-dimethyl-2-oxobicyclo-[2.2.1]hept-1-ylmethanesulfonic acid) and its salts/Ecamsule	Terephthalylidene dicamphor sulfonic acid	92761-26-7/ 90457-82-2		10% (as acid)		
10	2-Cyano-3,3-diphenylacrylic acid, 2-ethylhexyl ester/Octocrilene	Octocrylene	6197-30-4		10%		
11	Zinc oxide	Zinc oxide/ Zinc oxide (nano)	1314-13-2		25% (When used as astringent the limit would be less than 10%)		
12	Phenol,2-(2H-benzotriazol-2-yl)-4-methyl-6-(2-methyl-3-(1,3,3,3-tetramethyl-1-(trimethylsilyl)oxy)disiloxanyl)propyl	Drometrizole trisiloxane	155633-54-8		15%		
13	2,2'-Methylene-bis(6-(2H-benzotriazol-2-	Methylene bis-benzotriazolyl	103597-45-1		10%		

	yl)-4-(1,1,3,3-tetramethylbutyl)phenol)/Bisotrizole	tetramethylbutylphenol					
14	2,2'-(6-(4-Methoxyphenyl)-1,3,5-triazine-2,4-diyl)bis(5-((2-ethylhexyl)oxy)phenyl)/Bemotrizinol	Bis-ethylhexyloxyphenol methoxyphenyl triazine	187393-00-6		10%		
15	Dimethicodiethylbenzalmalonate	Polysilicone-15	207574-74-1		10%		
16	2,4,6-Trianiolino-(p-carbo-2'-ethylhexyl-1'-oxy)-1,3,5-triazine	Ethylhexyl triazone	88122-99-0		5%		
17	Benzoic acid, 2-[[4-(diethylamino)-2-hydroxybenzoyl]-, hexylester	Diethylamino hydroxybenzoyl hexyl benzoate	302776-68-7		10%		
18	alpha-(2-Oxoborn-3-ylidene)-toluene-4-sulphonic acid and its salts	Benzylidene camphor sulfonic acid	56039-58-8		6% (as acid)		
19	N,N,N-Trimethyl-4-(2-oxoborn-3-ylidenemethyl)anilinium methyl sulfate	Camphor benzalkonium methosulfate	52793-97-2		6%		
20	Benzoic acid, 4,4-(((6-((4-(((1,1-dimethylethyl)amino)carbonyl)phenyl)amino)-1,3,5-triazine-2,4-diyl)diimino)bis-, bis (2-ethylhexyl)ester/ Iscotrizinol	Diethylhexyl butamido triazone	154702-15-5		10%		

(List shall become effective from 1 July 2024)

21	Sodium salt of 2,2'-bis(1,4-phenylene)-1Hbenzimidazole-4,6-disulfonic acid)/ Bisdisulizole disodium	Disodium phenyl dibenzimidazole tetrasulfonate	180898-37-7		10% (as acid)		
22	Isopentyl-4-methoxycinnamate/ Amiloxate	Isoamyl p-methoxycinnamate	71617-10-2		10%		
23	3-(4-Methylbenzylidene)-d1 camphor/ Enzacamene	4-Methylbenzylidene camphor	38102-62-4/ 36861-47-9		4%		
24	Ethoxylated ethyl-4-aminobenzoate	PEG-25 PABA	116242-27-4		10%		
25	Polymer of N-{(2 and 4)-[(2-oxoborn-3-ylidene)methyl]benzyl}acrylamide	Polyacrylamidomethyl benzylidene camphor	113783-61-2		6%		
26	1,3,5-Triazine, 2,4,6-tris[1,1'-biphenyl]-4-yl-	Tris-biphenyl triazine	31274-51-8		10%	Prohibited for use in spray products.	
27	Titanium dioxide	Titanium dioxide	13463-67-7/ 1317-70-0/ 1317-80-2		25%		

1. If UV filter ingredients are not listed in this annex or have received approval from the European Union, the United States or Japan and use in accordance with their regulations, they shall not be used as UV filter ingredient in cosmetics.
2. If cosmetic products claim sun protection efficacy, the supporting documentation for the sun protection efficacy shall be included in the product information file.