

Schedule 8

UV Filters Cosmetic Products May Contain With Restrictions

For the purposes of this schedule, UV filters are substances which, contained in cosmetic sun-screen 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 Schedule.

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

Table 1: LIST OF PERMITTED UV FILTERS WHICH COSMETIC PRODUCTS MAY CONTAIN

Reference No.	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 ^π				
2	<i>N,N,N</i> -Trimethyl-4-(2-oxoborn-3-ylidenemethyl) anilinium methyl sulphate	6%		
3	Homosalate (INN)	15%		
4	Oxybenzone (INN)	10%		Contains oxybenzone ^o
-				
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-oxobicyclo-[2,2,1]hept-1-ylmethanesulfonic 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-diphenyl acrylic 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-I-	15%		

^π Entry 1 (4-aminobenzoic acid) was moved to Schedule 8 Table 2 via the *Cosmetics Products Groups Standard (Amendment) Notice 2009*.

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

Schedule 8 – List of UV Filters Which Cosmetic Products May Contain

Reference No.	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
	(Trimethylsilyl)Oxy)-Disiloxanyl)Propyl) (Drometrizole Trisiloxane)			
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 ^λ				
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-ethylhexyloxy)-2-hydroxy)-phenyl)-6-(4-methoxyphenyl)	10%		
26	Dimethicodiethylbenzalmalonate (CAS No 207574-74-1)	10%		
27	Titanium dioxide	25%		
28	Benzoic acid, 2-[-4-(diethylamino)-2-hydroxybenzoyl]-, hexylester (INCI name: Diethylamino Hydroxybenzoyl Hexyl Benzoate; CAS No 302776-68-7)	10%		

^λ Entry 22 (2-hydroxy-4-methoxybenzophenone-5-sulfonic acid and its sodium salt) was moved to Schedule 8 Table 2 via the *Cosmetic Products Group Standard (Amendment) Notice 2009*.

Table 2: ADDITIONAL LIST OF PERMITTED UV FILTERS WHICH COSMETIC PRODUCTS MAY CONTAIN IN NEW ZEALAND

Reference No.	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	Cinoxate (Benzophenone-8)	3%		
2	Dioxybenzone	3%		
3	Meradimate (Menthyl anthranilate)	5%		
4	Trolamine salicylate (TEA Salicylate)	12%		
5	Zinc oxide	25%		
6	4-Aminobenzoic acid [‡]	15%		
7	2-Hydroxy-4-methoxybenzophenone-5-sulfonic acid (Benzophenone-4) and its sodium salt (Benzophenone-4) [§]	10% (of acid)		

[‡] When this component was banned from use as a UV filter by the EU, a decision was made to continue its use in New Zealand in order to maintain regulatory consistency with Australia. It was therefore deleted from Table 1 and added to Table 2. This arrangement will be reviewed annually to take into account any changes in Australia.

[§] The maximum allowed concentration of this substance in UV filters was dropped from 10% to 5% in the EU. This change was not effected in New Zealand in order to maintain regulatory consistency with Australia. The component was thus deleted from Table 1 and added to Table 2. This decision will be reviewed annually in order to take into account any changes in Australia.