

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.**

Colipa number	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
S 1	1	4-Aminobenzoic acid	5%		
S 57	2	N,N,N-Trimethyl-4-(2-oxoborn-3-ylidenemethyl) anilium methyl sulphate	6%		
S 12	3	Homosalate (INN)	10%		
S 38	4	Oxybenzone (INN)	10%		Contains oxybenzone (1)

Colipa number	Reference number	Substance	Maximum Authorised concentration	Other limitations and requirements	Conditions of use and warnings which must be printed on the label
S 45	6	2-Phenylbenzimidazole-5-sulfonic acid and its potassium, sodium and triethanolamine salts	8% expressed as acid		
S 71	7	3,3'-(1,4-Phenylenedimethylene)bis(7,7-dimethyl-2-oxo-bicyclo-[2,2,1]heptylmethanesulfonic acid) and its salts	10% (expressed as acid)		
S 66	8	1-(4-Tert-butylphenyl)-3-(4-methoxyphenyl)propane-1,3-dione	5%		
S 59	9	alpha-(2-Oxoborn-3-ylidene) toluene-4-sulphonic acid and its salts	6% (expressed as acid)		
S 32	10	2-Cyano-3,3-diphenylacrylic acid, 2-ethylhexyl ester (Octocrylene)	10% (expressed as acid)		
S 72	11	Polymer of N-[(2 and 4)-[(2-oxoborn-3-ylidene) methyl] benzyl] acrylamide	6%		
S 28	12	Octyl methoxycinnamate	10%		
S 3	13	Ethoxylated-ethyl-1-aminobenzoate (PEG-25 PABA)	10%		
S 27	14	Isopentyl-4-methoxycinnamate (Isoamyl p-methoxycinnamate)	10%		
S 69	15	2,4,6-Triarylino-(p-carbo-2'-ethylhexyl-1'-oxy)-1,3,5-triazine (Octyl triazone)	5%		
S 73	16	Phenol,2-2(2H-benzotriazol-2-yl)-4-methyl-6-(2-methyl-3-(1,3,3,3-tetramethyl-1-(trimethylsilyl)oxy)-disiloxanyl)propyl (Drometriazole Trisiloxane)	15%		

Colipa number	Reference number	Substance	Maximum Authorised concentration	Other limitations and requirements	Conditions of use and warnings which must be printed on the label
S 78	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%		
S 60	18	3-(4'-Methylbenzylidene)-d-1 camphor (4-Methylbenzylidene Camphor)	4%		
S 61	19	3-Benzylidene camphor (3-Benzylidene camphor)	2%		
S 8	20	2-Ethylhexyl salicylate (Octyl Salicylate)	5%		
	21	4-Dimethyl-aminobenzoate of ethyl-2-hexyl (octyl dimethyl PABA)	8%		
	22	2-Hydroxy-4-methoxybenzo-phenone-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 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%		

ANNEX VII - PART 2**LIST OF UV FILTERS WHICH COSMETIC PRODUCTS MAY PROVISIONALLY CONTAIN**

Colipa number	Referen ce 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

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

ANNEX VII – PART 3**ASEAN ADDITIONAL LIST OF UV FILTERS WHICH
COSMETIC PRODUCTS MAY CONTAIN**

ASEAN Ref #	Substance	Allowable Concentration (%)	Country of Proposal	Accepted? (Y/N)
5	Glycerol 1,4-aminobenzoate (free from benzocaine)	3	Thailand	
6	Menthyl anthranilate	5	Thailand	
7	Sulisobenzone	10	Thailand	
8	Dioxybenzone	3	Thailand	
9	Digalloyl trioleate	5	Thailand	

The UV filters listed above are currently allowed for use as UV filters in sunscreen products in Thailand. They are considered as safe at the concentrations below the allowable concentrations. They should be allowed for use unless there is the toxicity or unsafety report.