
LIST OF PRESERVATIVES ALLOWED

ANNEX VI – PART 1

LIST OF PRESERVATIVES ALLOWED

Colipa Number	Reference Number	Substance	Maximum authorized concentration	Limitations and requirements	Conditions of use and Warnings which must be Printed on the label
	a	b	c	d	e
P2	1	Benzoic acid, its salts and esters(+)	0.5% (acid)		
P13	2	Propionic acids and salts (+)	2% (acid)		
P14	3	Salicylic acid and its salts (+)	0.5% (acid)		
P15	4	Sorbic acid (hexa-2-4-dienoic acid) and its salts (+)	0.6% (acid)	Not to be use in preparation in children under 3 years of age, excepts for shampoos	Not to be use for children under 3 years of age (1)
P39	5	Formaldehyde and paraformaldehyde (+)	0.2% (except for products for oral hygiene) 0.1%(products for oral hygiene) express as free formaldehyde	Prohibited in aerosol dispensers(spray)	
P47	7	Biphenyl-2-ol (o-phenylpenol) and its salts (+)	0.2% express as phenol		
P81	8	Pyrrithione zinc (NN) (+)	0.50%	Authorized in products rinsed off, forbidden in products for oral hygiene	
P51	9	Inorganic sulphites and hydrogensulphites(+)	0.2% expressed as free SO ₂		
P 66	10	Sodim iodate	0.1%	Rinse-off products	

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P68	11	Chlorobutanol (INN)	0.50%	Prohibited in aerosol dispensers spray	Contains chlorobutanol
P82	12	4-hydroxybenzoic acids its salts and esters (+)	0.4%(acid) for ester; 0.8% (acid) for mixtures of esters		
P5	13	3-Acetyl-6-methylperan-2,4(3H)-dione (Dehydroacetic acid) and its salts	0.6% (acid)	Prohibited in aerosol dispensers (spray)	
P6	14	Formic acid and its sodium salts (+)	0.5% (expressed as acid)		
P9	15	3,3'-Dibromo-4,4'-hexamethylene-dioxydibenzamidine (Dibromohexamidine) and its salts (including isethionate)	0.10%		
P12	16	Thiomersal (INN)	0.007% (of Hg) if mixed with other mercurial compounds authorized by this Directive, the maximum concentration of Hg remains fixed at 0.007%	For eye make-up and eye make-up remover only	Contains thiomersal
P48	17	Phenylmercuric salts (including borate)	Ditto	Ditto	Contains phenylmercuric compounds
P16	18	Undec-10-enoic acid and salts (+)	0.2% (acid)		
P20	19	Hexetidine (INN) (+)	0.10%		

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P23	20	5-Bromo-5-nitro-1,3 dioxane	0.10%	-Rinse-off products only -Avoid formation of nitrosamines	
P24	21	Bronopol (INN) (+)	0.10%	Avoid formation of nitrosamines	
P74	22	2,4-Dichlorobenzyl alcohol (+)	0.15%		
P29	23	Triclocarban (INN) (+)	0.20%	Purity criteria: 3,3',4,4' Tetrachloroazobenzene less than 1 ppm;3,3',4,4'-Tetrachloroazoxybenzene less than 1 ppm	
P30	24	4-Chloro-m-cresol	0.20%	Prohibited in products intended to come into contact with mucous membranes	
P32	25	Triclosan(INN) (+)	0.30%		
P37	26	4-Chloro-3,5-xilenol (+)	0.50%		
P43	27	3,3'-Bis(2-hydroxymethyl-2,5-dioximidazolidin 4-yl)-1,1'-methylenediurea ("Imidazolidinyl urea") (+)	0.60%		
P52	28	Poly(1-hexamethylenebiguanide hydrochloride (+)	0.30%		
P53	29	2-Phenoxyethanol (+)	1.00%		

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P55	30	Hexamethylenetetramine (+) Methenamine (INN)	0.15%		
P63	31	Methenamine 3-chloroallylochloride (INN)	0.20%		
P64	32	1-(4-chlorophenoxy)-1-(imidazol-1-yl)3,3-dimethylbutan-2-ol (+)	0.50%		
P65	33	1,3-Bis(hydroxymethyl)-5,5-dimethylimidazolidine-2,4-dione (+)	0.60%		
P67	34	Benzyl alcohol (+)	1%		
P59	35	1-Hydroxy-4-methyl-6(2,4,4-trimethylpentyl)-2-pyridon and its monoethanolamine salt (+)	1% 0.50%	Products rinsed -off For other products	
P77	36	1,2-Dibromo-2,4-dicyanobutane	0.10%	Not to be used in cosmetic sunscreen products at a concentration exceeding 0.03%	
P25	37	6,6 dibromo-4,4-dichloro-2,2'-methylene-diphenol:Bromochlorophen) (+)	0.10%		
P44	38	4-Isopropyl-m-cresol	0.10%		
P56	39	Mixture of 5-Chloro-2methyl-isothiazol-3(2H)-one and 2-methylisothiazol-3(2H)-one with magnesium chloride and magnesium nitrate	0.0015% (of a mixture in the ratio 3:1 of 5-Chloro-2-ethyl-isothiazol-3(2H)-one and 2-methylisothiazol-3(2H)-One)		
P22	40	2-Benzyl-4-chlorophenol (Chlorophene)	0.20%		

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P27	41	2-Chloroacetamide	0.30%		Contains chloroacetamide
P35	42	Chlorhexidine (INN) and its digluconate, diacetate and dihydrochloride (+)	0.3% expressed as chloridine		
P54	43	1-Phenoxypropanpropan-2-ol	1.00%	Only for rinse-off products	
P72	44	Alkyl (C12-C22) trimethyl ammonium, bromide	0.10%		
P75	45	4,4-Dimethyl-1,3-oxazolidine	0.10%	The pH of the finished product must not be lower than 6	
P79	46	N-(hydroxymethyl)-N-(dihydroxymethyl-1,3-dioxo-2,5-imidazolidinidyl-4)-N'-(hydroxymethyl)urea	0.50%		
P8	47	1,6-Di(4-amidinophenoxy)-n-hexane (Hexamidine) and its salts (including isethionate and p-hydroxy-benzoate (+)	0.10%		
P76	48	Glutaraldehyde (Pentane-1,5-dial	0.10%	Prohibited aerosols (sprays)	Contains glutaraldehyde (where glutaraldehyde concentration in the finished products exceeds 0.05%
P90	49	5-Ethyl-3,7-dioxa-1-azabicyclo [3.3.0] octane	0.30%	Prohibited in oral hygiene products and in products intended to come into	

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					contact with mucous membranes
P4	50	3-(p-Chlorophenoxy)-propane-1,2-diol (chlorphenesin)	0.30%		
P84	51	Sodium hydroxymethylamino Acetate (Sodium hydroxymethylglycinate)	0.50%		
P93	52	Silver chloride deposited Titanium dioxide	0.004% calculated as AgCl	20%AgCl (w/w) on TiO ₂	prohibited in products for children under 3 years of a age, in oral hygiene products intended for application around the eyes and on the Lips
P70	53	Benzethonium chloride	0.10%		Rinse-off products only
P71	54	Benzalkonium chloride, bromide, and saccharinate	0.1% calculated as Benzalkonium chloride	Avoid contact with the Eyes	
	55	Benzylhemiformal	0,15%		Only for products to removed by rinsing
	56	3-Iodo-2-propynylbutylcarbamate	0.05%		1. Not to be use for oral hygiene and lip care products 2. If the concentration in products intended to remain on the skin exceeds 0.02% add the phrase: contains iodine