

Annex 1: Taiwan: Changes on Restricted Ingredients' Limitations (draft)

Ingredient Name	CAS No.	Limitation Standards	Restrictions/ Precautions	Amendments
Zinc oxide	/	10%	/	Delete the ingredient (Move it to Maximum Levels of Medical, Poisonous or Potent Drugs in Cosmetics)
Zinc 4-hydroxybenzene sulphamate	127-82-2	2%	Avoid contacting with eyes	Modify limitation standards
Nonylphenol	/	0.1% (w/w)	/	Delete the ingredient
Nonylphenol-polyethylene-glycol ether	/	0.1% (w/w)	/	
1-Phenoxypropan-2-ol (1)	770-35-4	For rinse-off products (except for oral products) 2%	/	New ingredient
Benzalkonium chloride, bromide and saccharinate (1)	91080-29-4/6344 9-41-2/6839 1-01-5/6842 4-85-1/8540 9-22-9/6898 9-01-5	For rinse-off hair products	The alkyl chain length of Benzalkonium chloride, bromide and saccharinate is below C14, the limit is 0.1%. Avoid contacting with eyes	
		3% (calculated as benzalkonium chloride)		
Inorganic sulfites and bisulfites (1)	/	For oxidizing hair dyes	/	
		0.67% (calculated as free SO ₂)		
Pyrrithione	13463-	For leave-on hair dyes		

zinc⁽¹⁾	41-7	0.1%				
Ethyl-N- alphanododecanoyl-L-arginate hydrochloride⁽¹⁾	60372- 77-2	For soaps, anti-dandruff shampoo and deodorants (except for spray)				
		0.8%				
C16- alkyltrimethylammonium chloride⁽¹⁾/C18- alkyltrimethylammonium chloride⁽¹⁾	112- 02- 7/112- 03-8	Rinse- off hair produc ts	Leave- on hair produc ts	Leave- on facial produc ts		
		2.5%	1%	0.5%		
C22- alkyltrimethylammonium chloride⁽¹⁾	17301- 53-0	Rinse- off hair produc ts	Leave- on hair produc ts	Leave- on facial produc ts		
		5%	3%	3%		
Thioglycolic acid and its salts ⁽²⁾	68-11- 1	Rinse-off hair products			pH: 7-9.5 Avoid contacting with eyes; If you accidentally contact with your eyes, rinse immediately with plenty of water; wear gloves when touching the product; read instructions before using;	
		2%				

			store in places that children cannot reach
Potassium or sodium hydroxide (2)	1310-58-3/1310-73-2	Nail horny agent	pH adjustment liquid
		5%	
Lithium hydroxide (2)	1310-65-2	/	
Calcium hydroxide (2)	1305-62-0	/	
1, 3-benzenediol (3)	108-46-3	0.5%	
Water-soluble zinc salts with the exception of zinc 4-hydroxybenzene sulphonate and zinc pyrithione	/	1% (calculated as zinc)	
Verbena absolute (<i>Lippia citriodora</i> Kunth)	8024-12-2	0.2%	
			Contains alkali; avoid contacting with eyes; store in places that children cannot reach pH<11
			pH<11
			Contain Resorcinol

(1) When this ingredient is used as a preservative, the limitation should refer to Standard for Usage and Maximum Concentration of Permitted Preservatives in Cosmetics. If not used as a preservative, enterprises can determine whether it is necessary to indicate the usage on the product packaging. If the product does not indicate the usage and cause harm to consumers, enterprises shall be responsible for it.

(2) When this ingredient is used as a hair perm, the limitation should refer to Standard for Usage and Maximum Concentration of Special-use Cosmetics Ingredients.

(3) When this ingredient is used as a hair dye, the limitation should refer to Standard for Usage and Maximum Concentration of Special-use Cosmetics Ingredients.

* Precautions for the ingredients should be clearly marked on cosmetic packaging or containers. If the surface of the outer packaging or container is too small or other special circumstances that precautions cannot be marked, it should be marked on the label, instruction, etc.

Annex 2 Taiwan: Restricted Ingredients Newly Added for Non-medicated Toothpastes and Mouthwashes (draft)

Ingredients	CAS No.	Limitation	Restriction	Precautions should be marked on the package
Ammonium monofluorophosphate	20859-38-5/ 66115-19-3	0.15% (calculated as fluorine)	If mixed with other permitted fluorine compounds in Taiwan, the concentration of fluorine should not exceed 0.15%.	<p>1. If the concentration of fluoride reaches 0.1% to 0.15% in non-medicated toothpastes, the following precautions should be marked on the package: the use of children under 6 years old is about the size of peas, and try to avoid swallowing. If you take fluoride in other ways, you should consult a dentist or physician.</p> <p>2. For non-medicated toothpastes contain fluoride, the concentration should be specified on the package.</p>
Disodium fluorophosphate	10163-15-2/ 7631-97-2			
Dipotassium fluorophosphate	14104-28-0			
Calcium fluorophosphate	7789-74-4			
Calcium fluoride	7789-75-5			
Sodium fluoride	7681-49-4			
Potassium fluoride	7789-23-3			
Ammonium fluoride	12125-01-8			
Aluminium fluoride	7784-18-1			
Tin difluoride	7783-47-3			
Hexadecyl ammonium fluoride	3151-59-5			
9-Octadecen-1-amine hydrofluoride	36505-83-6			
Disodium hexafluorosilicate	16893-85-9			
Dipotassium hexafluorosilicate	16871-90-2			
Ammonium hexafluorosilicate	16919-19-0			
Magnesium hexafluorosilicate	16949-65-8			
Magnesium fluoride	7783-40-6			
3-	62756-44-			

Pyridinemethanol hydro-fluoride	9			
Strontium chloride hexahydrate	10476-85-4	3.5% (calculated as strontium)	If mixed with other permitted strontium compounds in Taiwan, the concentration of strontium should not exceed 3.5%.	1. Contains strontium chloride 2. Children are not recommended to use frequently
Strontium acetate hemihydrate	543-94-2			
Sodium perborate	15120-21-5	0.1% (calculated as boric acid)	Not for children under 3 years old	1. Do not swallow 2. Not for children under 3 years old
6-Methylcoumarin	92-48-8	0.003%	/	/
Chlorates of alkali metals	7775-09-9/ 3811-04-9	5%	/	/