

**New updates on Annexes of the ASEAN Cosmetic Directive (ACD) adopted in 26th ACSB Meeting**

- 1. The following information is to update the industry on the decisions adopted by the ACSB during ACSB Meeting.**
- 2. The industry may provide your feedback on the implementation dates by 31 July 2017.**
- 3. The entry number may be subject to further changes.**

## Summary of changes to cosmetic ingredient lists at 26<sup>th</sup> ACSB Meeting (May 2017)

Type of change	Annex of the ACD	Entry No. /Ref. No.	Description of changes	Reference table	Implementation date
Amendment	Annex III	8, 8a, 9, 9a, 16,22, 189-205, 208, 209, 215-218, 222, 223, 225, 227, 230, 232, 234, 237-239, 241-246, 248-278, 303-311	All hair dye ingredients: The use of hair dye ingredients for dyeing eyelashes or eyebrows will not be allowed under the ASEAN Cosmetic Directive. The following phrase will be included "The use for dyeing eyelashes and eyebrows is not permitted." In Annex III. Products are required to be labelled with the warning statement "Do not use to dye eyelashes or eyebrows".	Nil	1 Jun 2018
New Entry	Annex III	312	A new entry for 2-(ethoxyethoxy)-ethanol(DEGEE) has been included into Annex III.	Table 1	1 Dec 2018
New entry	Annex III	313	A new entry for Laureth-9 (Polidocanol) has been included into Annex III.	Table 1	1 Dec 2018
Amendment	Annex VI	57	A note indicating that the maximum permitted level for methylthiazolinone in rinse-off products would be further restricted to 15ppm has been proposed.	Table 2	To be announced when decision is made in the future meeting.
Amendment	Annex VII	4	The maximum permitted level of Benzophenone-3 is reduced from 10% to 6%.	Table 3	1 Dec 2018
Amendment	Annex VII	A29a	The sentence "Coating materials can be used that have been demonstrated to be safe and not to affect the nanoparticle properties related to the behaviour and/or effects" replaces the previous sentence "Uncoated, or coated with triethoxycaprylylsilane, dimethicone, dimethoxydiphenylsilane-triethoxycaprylylsilane cross-polymer, or octyltriethoxysilane" under the column for other limitations.	Table 3	30 Nov 2017
Amendment	Annex VII	27a	The sentence "Coating materials can be used that have been demonstrated to be safe and not to affect the nanoparticle properties related to the behaviour and/or effects" replaces the previous sentence "Coated with silica, hydrated silica, alumina, aluminium hydroxide, aluminium stearate, stearic acid, trimethoxycaprylylsilane, glycerine, dimethicone, hydrogen dimethicone, simethicone" under the column for other limitations.	Table 3	30 Nov 2017

**Table 1: Changes to List of Restricted Ingredients (Annex III)**

Ref No ACD # (EU #)	Substance	Restrictions			Conditions of use and warnings which must be printed on the labels
		Field of application and/or use	Maximum authorized concentration in ready for use preparation	Other limitations and requirements	
A	B	C	D	E	F
312  (EU: TBA)	2-(ethoxyethoxy)-ethanol  Diethylene glycol monoethyl ether (DEGEE)  Ethoxydiglycol  CAS No 111-90-0	(a) Oxidative hair dye products (b) Non-oxidative hair dye products (c) Rinse-off products other than hair dye products (d) Other non-spray cosmetic products (e) The following spray products: fine fragrances, hairsprays, anti- perspirants and deodorants.	(a) 7%  (b) 5%  (c) 10%  (d) 2.6%  (e) 2.6%	(a) to (e):  The level of ethylene glycol impurity in Ethoxydiglycol must be ≤0.1%  Not to be used in eye products and oral products.	
313  (257)	Polidocanol  Laureth – 9  CAS No 3055-99-0	(a) Leave-on products  (b) Rinse-off products	(a) 3.0%  (b) 4.0%		

**Table 2: Changes to List of Preservatives Allowed (Annex VI)**

Reference number	Substance	Maximum authorised concentration	Limitations and requirements	Conditions of use and warnings which must be printed on the label
a	b	c	d	e
57	2-Methyl-2H-isothiazol-3-one (INCI) Methylisothiazolinone <sup>(14)</sup> CAS No.2682-20-4	0.01%  (In Indonesia the maximum authorized concentration is 0.0015%) (Note: At the 26th ACSB Meeting a future maximum authorized concentration of 0.0015% was proposed – to be considered at a future ACSB Meeting.)	Rinse-off products only	

**Table 3: Changes to List of UV filters which cosmetic products may contain (Annex VII)**

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
4	Oxybenzone (INN)	6%		Contains oxybenzone <sup>(1)</sup>
A29a	Zinc Oxide (nano)	25 % <sup>(2)</sup>	Not to be used in applications that may lead to exposure of the end-user's lungs by inhalation.  Only nanomaterials having the following characteristics are allowed: — Purity ≥ 96 %, with wurtzite crystalline structure and physical appearance as clusters that are rod-like, star-like and/or isometric shapes, with impurities	

			<p>consisting only of carbon dioxide and water, whilst any other impurities are less than 1 % in total,</p> <ul style="list-style-type: none"> <li>— Median diameter of the particle number size distribution D50 (50 % of the number below this diameter) &gt; 30 nm and D1 (1 % below this size) &gt; 20 nm,</li> <li>— Water solubility &lt; 50 mg/L</li> <li>— Coating materials can be used that have been demonstrated to be safe and not to affect the nanoparticle properties related to the behaviour and/or effects</li> </ul>	
27a	Titanium Dioxide (nano)	25 % <sup>(4)</sup>	<p>Not to be used in applications that may lead to exposure of the end-user's lungs by inhalation.</p> <p>Only nanomaterials having the following characteristics are allowed:</p> <ul style="list-style-type: none"> <li>— Purity <math>\geq</math> 99 %,</li> <li>— Rutile form, or rutile with up to 5 % anatase, with crystalline structure and physical appearance as clusters of spherical, needle, or lanceolate shapes,</li> <li>— Median particle size based on number size distribution <math>\geq</math> 30 nm,</li> <li>— Aspect ratio from 1 to 4,5, and volume specific surface area <math>\leq</math> 460 m<sup>2</sup>/cm<sup>3</sup>,</li> <li>— Coating materials can be used that have been demonstrated to be safe and not to affect the nanoparticle properties related to the behaviour and/or effects,</li> <li>— Photocatalytic activity <math>\leq</math> 10 % compared to corresponding non-coated or non-doped reference,</li> <li>— Nanoparticles are photostable in the final formulation.</li> </ul>	