

## News



1. Chemico Inter Corporation Co., Ltd held a seminar for customers from Malaysia and Indonesia at CAHB II center, Thailand on February 12-14, 2019. The customers were invited to attend presentations on emulsion technology, emulsion stability, sun care technology and makeup technology. The presentations were followed by formulation workshops.
2. PT. Kemiko Indonesia in collaboration with BiochemPro, Korea held a seminar entitled "Ahead of K-Beauty Innovation" on February 12, 2019 at Chemico Jakarta Application Center, Indonesia. The seminar presented information about K-Beauty Trend and product innovation using Actosome InoCeramide C06 and Dr.Capsule Series. We also presented BiochemPro's new products; Actosome DualQ, Actosome Turmeric, and Floral Water Series. The customers had the opportunity to know how to formulate BiochemPro's products during laboratory workshop.
3. BiochemPro from Korea and PT. Chemico Surabaya held a seminar on February 14, 2019 at Royal Ambarrukmo Yogyakarta, Central Java, Indonesia on topic "Ahead of K-Beauty Innovation with BiochemPro". The seminar introduced BiochemPro, products, beauty trend, success story and new products included workshop.

## Did you know?

### Vegan Cosmetics

Vegan products are one of 2019 beauty trends since consumers concern about the ethical and environmental impact from animal-related products. Consumers are looking for safe and natural ingredients with certifications and cruelty-free claim. This trend is not only growing in the food industry, but also in cosmetics. Many brands have launched vegan beauty and personal care products to serve the needs of Veganism.

### What are vegan cosmetics?

Vegan products must not contain any animal ingredients or animal-derived ingredients including honey, beeswax, lanolin, collagen, albumen, carmine, cholesterol and gelatin.

The global vegan cosmetics market size is projected to reach USD 20.8 billion by 2025, progressing at a Compound Annual Growth Rate (CAGR) of 6.3 % during the forecast period. Therefore, the major cosmetic brands are focusing to launch new products with plant-based ingredients and avoid using animal-derived ones.

Reference:  
<https://www.prnewswire.com/news-releases/global-vegan-cosmetics-market-analysis--forecasts-2018-2025---market-size-is-projected-to-reach-usd-20-8-billion-300703982.html>

## Regulation

### Thai Regulation for Use of Vitamins and Minerals as Active Ingredients for Food Supplement (part 6)

Continuous part of annex table for vitamins and minerals as active ingredients for food supplement. This regulation came into force on June 23, 2006.

No.	Name of vitamins and minerals and their other forms	Thai RDI
21	Sodium or sodium bicarbonate or sodium carbonate or sodium chloride or sodium citrate or sodium gluconate or sodium hydroxide or sodium lactate or sodium salts of orthophosphoric acid	2,400 mg calculated as sodium
22	Potassium or potassium bicarbonate or potassium carbonate or potassium chloride or potassium citrate or potassium gluconate or potassium glycerophosphate or potassium lactate or potassium hydroxide or potassium salts of orthophosphoric acid	3,500 mg calculated as potassium
23	Selenium or selenium enriches yeast or selenium (III) enriches yeast or selenocysteine or selenium amino acid chelate	70 µg calculated as selenium
24	Chromium or chromium amino acid chelate or chromium picolinate or chromium polynicotinate	130 µg calculated as chromium
25	Molybdenum or molybdenum aspartate	160 µg calculated as molybdenum
26	Fluoride or potassium fluoride or sodium fluoride	2 mg calculated as fluoride
27	Phosphorus	800 mg calculated as phosphorus

Reference: [www.fdaamoph.go.th](http://www.fdaamoph.go.th)



## Events

April 2019

Date: Event/ Website

- 30 Mar-01 Apr Expocosmetica (Int'l Cosmetics, Esthetics and Hair Exhibition) Porto, Portugal  
<http://expocosmetica.exponor.pt/>
- 02-04 Apr In-Cosmetics (Raw Materials and Ingredients for Cosmetics, Toiletries and Personal Care) Paris, France. <https://www.in-cosmetics.com/>
- 04-07 Apr Industry of Beauty (Exhibition of goods and services for health and beauty) Irkutsk, Russia <http://www.sibexpo.ru/>
- 06-08 Apr Cosmobeauty Barcelona (Int'l Beauty Event) Barcelona, Spain  
<https://cosmobeautybarcelona.com/>
- 11-13 Apr Estet Beauty Expo (Professional Congress for Beauty Industry) Kiev, Ukraine  
<http://beautyexpo.com.ua/ru-RU/>
- 13-15 Apr Beauty Greece (Int'l Beauty Trade Fair) Paiania, Greece  
<http://www.beautygreece.gr/>
- 15-17 Apr Beautyworld Middle East (The Largest Int'l Trade Fair for Beauty Products, Cosmetics and Perfumery in the Middle East) Dubai, United Arab Emirates  
<https://beautyworld-middle-east.ae.messefrankfurt.com/dubai/en.html>
- 16-19 Apr Cophex (Cosmetic and Pharmaceutical Machinery and Equipment Exhibition) Goyang/Seoul, Korea (South). <https://www.cophex.com/kor/main.asp>
- 17-19 Apr AIFE (Asia (Beijing) Int'l Import Food Expo) Beijing, China  
<http://en.aifoode.com/>
- 18-20 Apr InterCharm (Int'l Perfumery and Cosmetics Exhibition) Moscow, Russia.  
<https://www.intercharm.ru/>
- 18-21 Apr Sweet Korea (Int'l Exhibition Dedicated to the Growth of Dessert and Cafe Industry) Goyang/Seoul, Korea (South). <http://www.sweetkorea.kr/>
- 24-26 Apr Food & Hotel Vietnam (Int'l Food, Drink, Hotel, Restaurant, Bakery and Food Service Equipment Exhibition) Ho Chi Min , Vietnam  
<http://www.foodhotelvietnam.com/>