



TOP 5 SNACK TRENDS



According to Innova Market Insights, the snacking world is continuously growing and developing. It is driven by changing consumer behaviors to focus on healthier, more sustainable and exciting snacks. According to the regional snack launches during Jul 2023-Jun 2024, Asia has the highest share (41%).

The top five snack trends reported by Innova Market Insights are as follows:

NO. 1

Ingredients: TAKING THE SPOTLIGHT:



30% of global consumers say they consume a healthy snack at least once a day. Protein is a leading ingredient in this market. 42% of global consumers say that protein is the most important ingredient that they look out for muscle growth, energy, stamina and weight management. Rice- and vegetables-based snacks are increasingly growth accounting for 23% and 24% respectively.

NO. 2

Indulging in Health:



The combination of indulgence flavors with healthy ingredients and claims are desired. More than 50% of consumers consider limiting non-healthy ingredients and looking for more natural ingredients for healthier food. The manufacturers respond to the requirement by creating snacks with added health benefits such as containing natural ingredients, reduced sugar, added vitamins and minerals. The active health claims include probiotic, prebiotic, DHA and skin health are the fastest growing claims.

NO. 3

Local Goes Global:



2 in 3 of consumers open to try new global cuisines such as Southeast Asian and Mediterranean with the increasing of 46% and 43% in global snack product launches. Many snack products advertise both global flavors and local sourcing.

NO. 4

Nurturing Nature:



Consumers demand brands to go beyond sustainability and make a positive difference to nature protection including reducing waste, promoting sustainable farming practice and protecting forest. The examples of claims are “made the wind power”, “part of sales will be donated for forest protection activities” and “we act daily to improve our carbon footprint.”

NO. 5

Oceans of Possibilities:



The seafood and ocean-based ingredients are growing for snacks. 22% increase in snack launches contains seaweed. They promote the nutritional qualities of seaweed including its high fiber content, gluten-free and low calorie. Various marine-related bases are growing for snacks such as prawns, squid, crayfish and herring.



On May 16, 2004, the European Commission amended Annex XV11 to Regulation (EC) No 1906/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) as regards Octomethylcyclotetrasiloxane (D4), Decanethylcyclopentasiloxane (D5) and Dodecamethylcyclohexasiloxane (D6). Under the 2006 REACH regulation, the amendment imposes stricter limits on the use of these chemicals in wash-off cosmetics and other consumers and professional products.

The Regulation of rinse-off products containing D4, D5 and D6, controls on wash-off products with these chemicals have been strengthened. D4, D5 and D6 are ingredients from the group of silicones, specifically siloxanes. The European Chemicals Agency (ECHA) has identified D4, D5 and D6 as Substances of Very High Concern (SVHC), with persistent, bioaccumulative and toxic properties under REACH.

Silicones are added to cosmetics to ensure appropriate sensory and application properties: they give smoothness, slip and silky effect, improve their consistency and stability.

Silicones D4 and D5 are already restricted under REACH (entry 70, Annex XVII). This means that they are not placed on the EU market and made available on the market in rinse-off products at a concentration of $\geq 0.1\%$ after January 31, 2020.

Entry 70 of Annex XVII to Regulation (EC) No 1907/2006 is replaced by the following:

INCI Name	Regulatory status	Prohibition/Restriction date
Cyclotetrasiloxane Chemical name: Octamethylcyclotetrasiloxane Abbreviation: (D4) CAS no: 556-67-2	Banned	Since 2019 for cosmetic products
Cyclopentasiloxane Chemical name: Decamethylcyclopentasiloxane Abbreviation: (D5) CAS no: 541-02-6	Restricted in mixtures, to a maximum concentration of 0.1% by weight of the substance	Rinse-off products on January 31, 2020 Leave-On products on June 6, 2027
Cyclohexasiloxane Chemical name: Dodecamethylcyclohexasiloxane Abbreviation: (D6) CAS no: 540-97-6	In mixtures, to a maximum concentration of 0.1% by weight of the substance	Rinse-off products and Leave-on on June 6, 2027

References:

- [1. https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=OJ:L_202401328](https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=OJ:L_202401328)
- [2. https://www.cosmeticsandtoiletries.com/regulations/regional/article/22889626/how-cyclic-silicone-and-microplastic-bans-impact-color-cosmetic-formulating](https://www.cosmeticsandtoiletries.com/regulations/regional/article/22889626/how-cyclic-silicone-and-microplastic-bans-impact-color-cosmetic-formulating)

End-of-Year: Cheers to an Alcohol-Free Celebration!



As the year ends, it's time for parties, family, and celebrations like Christmas and New Year. While many enjoy raising a glass during the holidays, there are plenty of reasons to skip alcohol—whether for health, personal preference, or responsibilities.

Maybe you are pregnant, have health considerations, are the designated driver, or simply don't enjoy how alcohol makes you feel. Whatever your reason, there are many delicious and festive alcohol-free options to help you celebrate in style.

What Happens When You Drink Alcohol

Drinking alcohol can have some unpleasant effects, such as:

- It **overworks the liver**, which has to process acetaldehyde, a toxic by product of alcohol metabolism.
- It causes **dehydration** due to its diuretic effects, leading to hangover symptoms.
- It triggers **inflammation** and **oxidative** stress, contributing to fatigue, nausea, and headaches.
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Alcohol-Free Alternatives to Try

- **Non-Alcoholic Beer or Wine:** Enjoy the same flavors without the alcohol content.
- **Mocktails:** Fun, creative, and flavorful drinks made without alcohol.
- **Herbal Drinks:** Relaxing and health-focused blends made with natural ingredients.
- **Low-Sugar Sparkling Drinks:** A refreshing and healthier fizzy option.

This holiday season, enjoy drinks that make you feel great. Celebrate in style and start the New Year fresh and hangover-free!

References

- National Institute on Alcohol Abuse and Alcoholism (NIAAA). (2021). Alcohol Metabolism: An Overview.
- Innova Market Insights. (2024). Alcohol and Alcohol-Free Beverage Alternatives.



CAHB Seminar, Vietnam

Chemico Vietnam Co., Ltd. organized a festive seminar on November 27th, 2024 under the topic "Problem Shooting for Make Up Products". The seminar not only updated the latest make up trends, but also provided the problem solutions for make up products. Moreover, a series of advanced ingredients were introduced to the customers. In the workshop part, all participants experienced the trials for Bouncy Lip & Cheek Pot and Shimmering Eyeshadow formulations.



CAHB Seminar, Thailand

Chemico Inter Corporation Co., Ltd. and Chemico Asia Health and Beauty (CAHB) Center held a seminar on November 27th, 2024, under the topic "The Next Era of Hair 2025 Explore Innovation and the Latest Trend in Haircare." This seminar focused on Haircare products for Human and Pets. The presentations started with global haircare trends and routines, followed by formulations and ingredients related to the haircare routines. The seminar also provided information on What you need to know before creating Pet care formulations and examples of Pet care formulations. Moreover, the attendees also participated in 7 Wonder Stations including hair testing instrument, ingredients (surfactant, conditioning agent, silicone and active), surfactant mildness test and D.I.Y. haircare formulations.



Mini CAHB Seminar, Myanmar

Chemico Myanmar Co., Ltd. teamed up with Chemico Asia Health and Beauty (CAHB) center organized a seminar entitled "Let's Make Beverages with Key Ingredients" on November 28th, 2024 at Chemico Myanmar seminar room. The seminar provided knowledge about beverage formulations and the related key ingredients. During the seminar, the attendees could explore various types of interesting prototypes which were innovative in the market besides the current popular, most consumed items.



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- 3-4 Beatech Expo 2024, Chennai, India
<https://www.beautechexpo.com>
- 4 CAHB and Mini CAHB Skin Care Seminar, Myanmar Co., Ltd., Yangon, Myanmar
- 4-5 Global Food & Beverage Innovation Congress Indonesia, Jakarta, Indonesia
<https://www.global-food-beverage-innovation-congress-indonesia-2024.com>
- 5-6 India Food Summit & Awards 2024, New Delhi, India
<https://www.indiafoodsafetysummit.com>
- 5-7 Cosmoprof India, Mumbai, India
www.cosmoprofindia.com
Inter Dairy 2024, Mumbai, India
<https://interdairy.in>
- 6-8 Halal Indonesia International Trade Show (HIITS), Tangerang, Indonesia
<https://halalindonesiatradeshow.com>
- 6-9 Asia Pacific Food Expo 2024, Singapore
<https://www.asiapacificfoodexpo.org.sg>
- 9-13 CAHB Makeup Seminar for CRU customers, CAHB Center, Bangkok, Thailand
- 10-12 Jinan International Beauty Expo 2024, Jinan, China
<https://www.sdmbgj.com/jinan>
- 11-14 Vietnam International Baking and Equipment Exhibition 2024, Ho Chi Minh, Vietnam
<https://www.chanchao.com.tw/VIBS/>
- 12-15 Thailand Coffee Fest 'Year End' 2024, Bangkok, Thailand
<https://www.asiapacificfoodexpo.org.sg>
- 13-15 India Bake Show 2024, Bengaluru, India
<https://homebakers.co.in/india-bake-show-2024/>
- 17 CAHB and Mini CAHB Hair & Body Care Seminar, Chemico Asia Pacific (M) Sdn. Bhd., Kuala Lumpur, Malaysia
- 17-19 Dubai Personal Care Expo 2024, Dubai, UAE
<http://www.spceexpo.com>
- 18-20 Food & Beverage Expo 2024, Chennai, India
<https://www.fnbexpo.biz/>
- 19 CAHB and Mini CAHB Hair & Body Care Seminar, Chemico Asia Pacific (M) Sdn. Bhd., Johor Bahru, Malaysia
- 19-20 Global Chem Show 2024, Mumbai, India
<https://www.globalchemshow.com>
- 25-29 Hong Kong Food Festival 2024, Hong Kong
<https://food-expo.com.hk/hong-kong-food-festival.html>



JAN

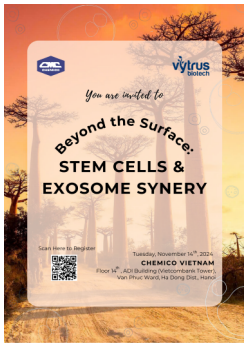
- 3-5 TLM Food Expo, Singapore
<https://tmevent.com/>
- 6-7 India International Beauty & Wellness Fair, Jaipur, India
<https://www.indiabeautyfair.in/>
- 10-12 TLM Food Expo, Penang, Malaysia
<https://tmevent.com/>
- 14 CAHB and Mini CAHB Makeup Seminar, Chemico Asia Pacific (M) Sdn. Bhd., Kuala Lumpur, Malaysia
- 15-16 Functional Foods for Wellness Summit, Bangkok, Thailand
<https://ffws Summit.com/>
- 15-17 COSME Week Tokyo 2025, Koto, Japan
<https://www.cosme-week.jp/tokyo/en-gb/lp/visprom25.html>
- 16 CAHB and Mini CAHB Makeup Seminar, Chemico Asia Pacific (M) Sdn. Bhd., Penang, Malaysia
- 16-17 The Cosmetic and Beauty International Conference (CBIC), Mae Fah Luang University, Chiang Rai, Thailand
<https://cbic-icim2025.mfu.ac.th/>
- 16-18 Japan Selection 2025, Bangkok, Thailand
<https://js-dmk.jp/>
- 21-23 Cosmoprof North America Miami, Miami, USA
<https://cosmoprofnorthamerica.com/miami/>
- 22-23 Comet Scientific Congress 2025, Cergy, France
<https://www.comet-congress.com/en/>
- 22-23 Sustainable Foods Summit 2025, San Francisco, USA
<https://www.sustainablefoodssummit.com/northamerica/>
- 23-25 International Private Label & Contract Manufacturing Expo 2025, Mumbai, India
<https://tradeshows.tradeindia.com/ipbcmexpo/>
- 25-27 Food & Beverage Expo, Surat, India
<https://foodexpo.sgcci.in/>
- 28-29 Sustainable Foods, London, UK
<https://www.sustainablefoodsevent.com/>
- 28-29 Paris Packaging Week, Paris, France
<https://www.parispackagingweek.com/en/>

EVENT
2024-25



Abyss Ingredients, France and Hansford Biotech Seminar, Thailand

Abyss Ingredients, France and Hansford Biotech Co., Ltd., Taiwan, in collaboration with Chemico Inter Corporation Co., Ltd., Thailand organized a seminar entitled “Innovative Marine Bioactive for Better Sleep and ExVinoIs™: The Numerous Benefits of Non-Alcoholic Red Wine Concentrated Powder” on November 13th, 2024 at Chemico Asia Health and Beauty (CAHB) center, Thailand. The seminar provided information on product information (Peptidyss®, Cartidyss®, ExVinoIs™), clinical studies, global market & market trends, regulations and formulations as well as tasters. The information is very useful in the development of new products in the field of dietary supplements (hard capsule, tablet, powder shot, jelly strip, gummy, jelly drink, shot drink) and beverage products.



VYTRUS Seminar, Vietnam

On November 14th, 2024, Vytrus Biotech SA and Chemico Vietnam Co., Ltd. teamed up for a half day seminar at Hanoi branch. The topic was “BEYOND THE SURFACE: Stem Cells and Exosome Synergy”. The innovative ingredients for Skin care and Hair care based on plant biotechnology were introduced in the seminar including Baolift, Photobiome, Centella Reversa, Capilia Longa.

Carbonwave Seminar, Jakarta Indonesia

Carbonwave and PT. Kemiko Indonesia, Jakarta Indonesia hosted an insightful seminar entitled “Formulating Sustainable Beauty from Skin to Hair with SeaBalance 2000: The World’s First Seaweed-Based Emulsifier” on November 16th, 2024. The event highlighted on the exceptional benefits of SeaBalance 2000, an upcycled, multifunctional O/W emulsifier made from seaweed. It showcased its versatile applications in sustainable beauty formulations including skincare, haircare and makeup products. SeaBalance 2000 provides a silky, silicone-like skin feel, and it does not only functions as an emulsifier, but also offers moisturizing effect, reduced white cast and greasiness in sun care products.



Participants had the opportunity to try several prototypes including created by Kemiko Indonesia Application lab and successful products featuring SeaBalance such as sunscreen spray, acne gel, body wash, kaolin mask, face serum and eye care. And they were introduced to the ingredient potential through product demonstrations. The session were concluded with an interactive workshop, where they created a Tinted Lip Oil using 2% SeaBalance 2000 to experience its innovative performance firsthand.

CAHB Seminar, Jakarta Indonesia

Chemico Asia Health and Beauty (CAHB) Center in collaboration with PT. Kemiko Indonesia, Jakarta Indonesia hosted an engaging seminar on November 26th, 2024 entitled “Playing Textures: Impressive Textures, Powerful Ingredients, Outstanding Results.” The event focused on the latest beauty trends, highlighting the importance of combining diverse textures with potent active ingredients for effective skincare products. The speaker shared insights into overcoming formulation challenges, while participants had the opportunity to explore various textures in a hands-on workshop, where they formulated Aloe Snail Gel and Plumping Pudding Cream, experiencing firsthand how different textures and ingredients can lead to outstanding skincare results.

