

## **Skin Care During the COVID-19 Pandemic**

NEWSLETTER

In the ongoing fight against COVID-19, Centers for Disease Control (CDC) and World Health Organization (WHO) have recommended frequent hand washing for at least 20 seconds with lukewarm water using soap to wash every part of the hands. When soap and warm water are not available, hand sanitizer should be used routinely to help prevent the spread of the virus. But, frequent hand cleansing can cause dry skin.

As we adjust to the "new normal", skin care brands need to consider the value of incorporating moisturizers and sanitizers in their products. A well-formulated formulation for sensitive skin can enhance barrier repair, increase the skin's water-retention capacity and optimize healing. There are 3 emerging skin care trends during the crisis.

- 1. Skin homeostasis and immunity: To help restore the skin microbiome, skin care formulations are focusing on advanced moisturizers that promote adhesion of beneficial bacteria, increase of anti-inflammatory bacteria and use a skin care product that is hypoallergenic such as free of fragrance and dyes.
- 2. Skin repair and moisturization: Look for ingredients that can provide good moisturizing effect such as urea, glycerin, hyaluronic acid, oil and petroleum jelly.
- 3. Maskne: Cleanse and moisturize your face before and after using a mask, choose products labeled "noncomedogenic" and look for ingredients such as benzoyl peroxide or salicylic acid.

In general, consumers are expected to be more safety conscious. This will result in preferences for clean ingredients, environmentally sustainable brands and safe products.

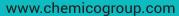
#### Sources:

- 1. https://www.scapahealthcare.com/resource-library/blog/new-normal-post-covid-19-skin-care-trends
- 2. https://www.gcimagazine.com/business/marketers/announcements/3-Emerging-Trends-in-the-Post-COVID-World-of-Skin-Care-572520101.html
- 3. https://useinsider.com/gearing-up-the-cosmetics-beauty-industry-for-the-post-covid-era/
- 4. https://www.mayoclinic.org/diseases-conditions/coronavirus/in-depth/coronavirus-skin-care/art-20487664



### November 2020

Date	Event/Website	
6-8	International Nutrition Healthy Food and Organic Products Exhibition 2020, Guangzhou, China_http://www.cinhoe.com/en	
9-11	Drink Technology India 2020, Mumbai, India_ https://www.drinktechnology-india.com/en	
11-12	MEDEX 2020, Yangon, Myanmar_ http://www.medicasia.org	
17-19	InterCHARM Korea 2020, Seoul, Korea_http://www.intercharmkorea.com	
17-20	Food Taipei 2020, Nangang, Taipei_ https://www.foodtaipei.com.tw	
19-22	International Beauty Expo (IBE) 2020, Selangor, Malaysia_ http://ibe.my/	
24-28	Hong Kong Food Festival, Wan Chai, Hong Kong_ http://food-expo.com.hk/hong-kong-food-festival.html	





# NEWSLETTER



### Thai Regulation for Use of Amino Acids as Active Ingredients in Food Supplements (Part 5)

The annex of active ingredients as amino acids in food supplements is as follows. This regulation came into force on October 19, 2006.

No	Name of variety of amino acids and their forms	Maximum level for recommended daily intake (mg)
6	L-valine	Not more than 500 <sup>1</sup>
7	L-arginine or L-arginine monohydrochloride or L-arginine hydrochloride or L-arginine L-glutamate	Not more than 1000 <sup>2</sup> (calculated as L-arginine)

Source: <sup>1</sup> World Health Organization, Technical Report Series 724 Energy and Protein Requirement. Report of a joint FAO/WHO/UNU Expert Consultation. Geneva 1985: 64-6. <sup>2</sup> Maximum allowance level in food supplements.

Reference: www.fda.moph.go.th

To be continued next month.





### NOF Webinar, India

NOF Corporation and Chori Co., Ltd. in collaboration with Chemico Health and Beauty India Private Limited., India held a webinar on October 1<sup>st</sup>, 2020 under the topic "Don't Get Emotional, Let's Innovative an Emulsion". The webinar presented information about Emulsification Technology

#### Rahn Webinar, India

Rahn AG in collaboration with Chemico Health and Beauty India Private Limited. held a webinar on October 8<sup>th</sup>, 2020 with the topic "The Search for a Clear Complexation, Look No Further Than Seboclear-MP". The webinar presented information about natural anti-acne active which is Seboclear-MP including fermented products, peptides, actives (for anti-inflammatory, anti-wrinkles, whitening and moisturizers), preservatives and scrubbing agents.





#### Thor Webinar, Vietnam

Preservatives are not new in cosmetics, but it is not simple to understand and choose a suitable preservative for each beauty product. Understanding this, THOR in collaboration with Chemico Vietnam Co., Ltd. held a very practical webinar with the tittle **"TRACKING NEW PRESERVATIVES, FINDING THE BEST SOLUTIONS FOR YOUR BEAUTY PRODUCTS**" on October 14<sup>th</sup>, 2020. The main content of webinar was about updating the market information, how to choose preservatives for specific products. Moreover, THOR also presented their products as well as shared their technical support if you have any issues in production.

