



Webinar Of Coping With Virus And Business Opportunity During Covid 19 Pandemic With Ecofriendly Organic Soap

Faculty of Science and Technology, Medan Area University held a webinar event with the theme "Fighting viruses and business opportunities in a pandemic with environmentally friendly organic soap" presented by Dr. Maysarah Utami Siregar, MKM on Friday June 5, 2020 through the Zoom application and live streaming on the Medan Area University youtube channel.

The event began with remarks by the Dean of the Faculty of Science and Technology, Medan Area University, Dr. Faisal Amri Tanjung, S.ST, MT. The participants who attended the webinar reached 560 participants from various cities in Indonesia. The importance of maintaining health and the dangers of using manufactured soap motivates Maysarah doctors to make organic soap.

As for the Dangers of soap manufacturers as follows:

SLS (sodium laureth sulfate) SLES (sodium lauryl ether sulfate) => foam on soap (detergent) = dandruff, cataracts, cracked skin

Phthalates => make the soap look smooth and hard = hormone disruption

Parabens => preservatives = hormonal disorders

Triclosan (antibacterial) => accumulates in the body = irritation of the skin and disturbs the hormonal balance

Handmade soap or organic soap is handmade soap using a simpler material with a smaller amount of chemicals than manufactured soap.

"Handmade soap has the same function as manufacturer's soap in general (ie binds bacteria and viruses with its foam, then damages the structure of germs and dissolves with water)" Dr. Maysarah Utami Siregar, MKM

Furthermore, Dr. Maysarah Utami Siregar, MKM explained how the process of making organic soap with the ingredients described in the presentation.

The event went well and smoothly and at the end of the event a question and answer session was opened for participants who wanted to ask questions directly with the maysarah doctor.

Next webinar material click => [seminar-soap-handmade.pdf](#)

Next Youtube Link => <https://www.youtube.com/watch?v=aJGaVRrx-vM>

