



Good Hygiene is In Your Hands - Reduce the spread of Covid-19 with CHRISALEX sanitizer

Hand washing remains one of the main defenses in preventing the spread of COVID-19. While it is always best to wash your hands with soap for at least 20 seconds, sometimes that is not always possible.

As you may have seen in your local retailers, there is a critical shortage of products – one being hand sanitizer. That is why Christina and Alex from R&D have created **CHRISALEX** – a 75% alcohol-based hand sanitizer, created in our very own laboratory that follows the stringent World Health Organization guidelines.

You will notice the product has a thinner consistency and smells slightly stronger than a retail bought sanitizer; the priority when creating this product is to provide a safe contingency should you not have access to water and soap, as opposed to a retail product that contains other ingredients and essences. The sanitizer is compliant with WHIMIS Guidelines and you can find further information of the process and ingredients on the [W.H.O website](#)

Please:

- Do not use hand sanitizer instead of water and soap, especially if your hands are greasy or dirty – there is no substitute for soap and water!
- Do not use this for anything other than putting on your hands – this product is not designed to clean surfaces.
- Do not try to replicate this at home – incorrect amounts of chemical substitutions can become incredibly harmful
- Do not wipe the sanitizer off before its dry – doing that can make it not as effective in killing germs

Thank you Christina and Alex for your hard work and for supporting our employees!



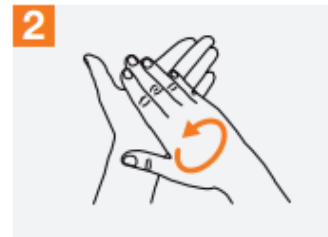
How to Handrub?

RUB HANDS FOR HAND HYGIENE! WASH HANDS WHEN VISIBLY SOILED

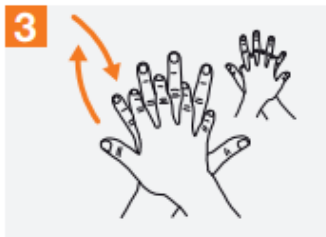
🕒 Duration of the entire procedure: 20-30 seconds



1a Apply a palmful of the product in a cupped hand, covering all surfaces;



2 Rub hands palm to palm;



3 Right palm over left dorsum with interlaced fingers and vice versa;



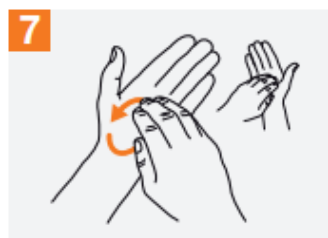
4 Palm to palm with fingers interlaced;



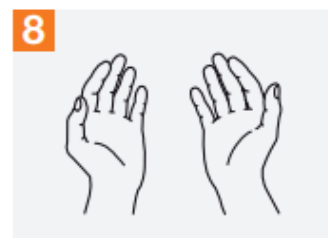
5 Backs of fingers to opposing palms with fingers interlocked;



6 Rotational rubbing of left thumb clasped in right palm and vice versa;



7 Rotational rubbing, backwards and forwards with clasped fingers of right hand in left palm and vice versa;



8 Once dry, your hands are safe.



World Health Organization

Patient Safety

A World Alliance for Safer Health Care

SAVE LIVES

Clean Your Hands

All reasonable precautions have been taken by the World Health Organization to verify the information contained in this document. However, the published material is being distributed without warranty of any kind, either expressed or implied. The responsibility for the interpretation and use of the material lies with the reader. In no event shall the World Health Organization be liable for damages arising from its use.

WHO acknowledges the Hôpitaux Universitaires de Genève (HUG), in particular the members of the Infection Control Programme, for their active participation in developing this material.

May 2009