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WHAT'S IN THIS ISSUE

An effective way to limit the spread of COVID-19.

THREE STEPS TO STAY PROTECTED: CLEAN, DISINFECT, SANITIZE

While social distancing and staying indoors can prove effective in lessening the chances of infection and the further spreading of Coronavirus Disease (COVID-19), a more efficient solution is through the consistent and proper cleaning, sanitation, and disinfection of possible exposure areas. The key word to consider here is the word "consistent." No amount of cleaning will prove effective if they're not practiced routinely and regularly.



It all starts with yourself. Always remember to avoid touching your eyes, nose, and mouth without washing your hands with soap or sanitizer.

If you are in dire need for supplies at home, and a trip to the local market or grocery is absolutely needed, it is critical that you wear a fitted facemask and to never touch the mask's surface.



Another key aspect that needs to be heavily considered are the tools and equipment being used in order to make sure that germs, bacteria, and other carriers of disease and illnesses are properly and thoroughly dealt with. In order to assure the effectiveness of any sanitizing solution/disinfectant, there are several important qualities to keep note of such as chemical concentration, temperature, and contact time.

The **chemical concentration** refers to the sanitizer to water ratio which is crucial to keep track of. Too little sanitizer will leave the

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solution too weak and ineffective, but too much sanitizer will make the solution far too potent and unsafe. Monitoring the solution's temperature is vital due to the fact that most chlorine based solutions are less effective at low temperatures, and at high enough temperatures may evaporate from the liquid solution. And lastly, a mixture's contact time indicates how much time is needed for a surface to be sanitized once in contact with a sanitizing solution. [1] So make sure to keep an eye for these vital qualities when choosing the right sanitizer for you.

Apply these cleaners and disinfectants on all high traffic areas such as door knobs, handrails, and elevator buttons to ensure proper disinfection. These simple safety tips will go a long way in assuring your protection from illnesses and diseases.



NCH PRODUCTS **ASSIST IN DEALING** WITH COVID-19



NCH has trusted residual germicidal cleaners that could prove useful in dealing with infectious diseases carried on inanimate environmental surfaces, as well as hand sanitizers with powerful cleaning disinfecting properties.

One of NCH's featured cleaning products when it comes to surface disinfection is our Everbrite Plus, which is highly effective against 34 varieties of viruses, plus gram-positive and gram-negative bacteria. Our Handguard S, on the other hand, is an antibacterial liquid soap that is effective for sanitizing your hands while not being too harsh on the skin and causing discomfort. These are just a few of our products that will prove useful in preventing the spread of COVID-19.

These products go hand in hand with our Clean-Disinfect-Sanitize program, and we hope for our partners and everyone around the globe to implement these actions carefully and consistently. When we work together to further limit the spread of COVID-19, we get ever closer to our goal for a cleaner, healthier, and brighter future for everyone.

ServSafe. (2017) Cleaning and Sanitizing Chapter 10 Retrieved March 30, 2020 http://internet.savannah.chatham.k12.ga.us/schools/wts/staff/Bosier/Shared%20Documents/ServSafe%20Chapters%2010%20and%20Appendix.pdf