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FOR IMMEDIATE RELEASE

Alcohol-free sanitizers fight COVID

North Charleston, South Carolina, December 11, 2020 – A recent study by Brigham Young University concluded that alcohol-free sanitizers fight COVID-19 just as well or better as their alcohol-based counterparts. Findings were published in the peer-reviewed online *Journal of Hospital Infection*. Although the CDC recommends using sanitizers containing 60% or more ethanol or 70% isopropanol throughout the novel coronavirus pandemic, the research found by the BYU study concludes that four QACs (quaternary ammonium compounds), like the chemical benzalkonium chloride (BZK, BKC, BAC, or ADBAC), are just as effective at killing the virus as the alcohol-based version. In fact, the research suggests that BZK-based sanitizers not only effectively kill the virus, they do so in only 15 seconds.

Not a familiar name, benzalkonium chloride is more prevalent than it may be realized. The chemical is found in many commercial and industrial disinfectants like Lysol, and many antibacterial wipes and sanitizers. Safe on skin, BZK does not burn on application, nor does it have the sharp odor of rubbing alcohol. What's more, less is needed for it to be effective in killing most bacteria, viruses, molds, and mildews. As reported by *Fast Company*, only 0.2% of BZK is needed for it to be effective against coronavirus.

"The nice thing about it is that you don't have to wipe down the surface. Just mist it, let it dry, and our Sanitizer will continue working for 4-5 days," says Grace Schmidt, President of Life Industries Corporation.

The parent company of BoatLIFE, RVbyLIFE, and AeroLIFE Industries, Life Industries Corporation produces a 0.2% benzalkonium chloride and water-based Sanitizer for Hands and Surfaces. The company has been producing BZK based sanitizers since before the pandemic hit and ramped up its production with the onset of the crisis in March 2020. Available in six different spray bottle sizes, including refill sizes, Life Industries' Sanitizer for Hands and Surfaces continues working on cleaned surfaces once dry and will not irritate the skin on application.

For additional information, please visit our <u>www.boatlife.com</u> or contact Life Industries by email at <u>info@lifeindustries.com</u>.

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About Life Industries Corporation

Founded by Mr. Edwin Kehrt on Long Island, New York, Life Industries Corporation has been in the business of formulating, compounding, labeling, packaging, and shipping various chemical compounds for over sixty years. The parent company of known brands, BoatLIFE, RVbyLIFE, and AeroLIFE, the organization relocated to its present home in North Charleston, South Carolina in 1995. Mr. Kehrt's daughter, Grace L. Schmidt, has been president since 1987.

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