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## Coronavirus and PermaSafe

As health authorities and healthcare institutions worldwide are working to prevent the spread of the Wuhan Coronavirus (2019-nCoV), personal protection and surface disinfection will play critical roles.

As of today, the 2019-nCoV outbreak has killed over 900 people and infected more than 45,000 globally as it continues to spread beyond China. The virus has been confirmed in more than 28 countries and territories since it was first detected in the Chinese city of Wuhan in December 2019.

The rapid outbreak of 2019-nCoV has reached far enough to be declared a “Public Health Emergency of International Concern” by the World Health Organization (WHO).

Even more concerning, 2019-nCoV is a new virus that has never been seen before, and for which no vaccine is yet available to prevent. Further, no testing protocol has yet been developed to confirm any antimicrobial product can effectively kill it and, therefore, no antimicrobial product sold in the U.S. can directly claim to be capable of killing it.

It is for critical situations such as this that the EPA developed their Emerging Pathogen Policy some years ago, and which, for the first time, has now been activated.

In short, the EPA’s Emerging Pathogen Policy states that if an existing EPA registered disinfectant has a kill claim against a similar virus, it shall be considered suitable for disinfection against the emerging pathogen.

**PermaSafe CLEAN**, our EPA registered, Odor, Allergen, Mold and Fungi Eliminator, Hospital Grade Disinfectant, and “Step 1” of our two-step *PermaSafe Disinfection and Long-Term Antimicrobial System*, is effective against viruses similar to 2019-nCoV, specifically against Feline Coronavirus, Strain WSU 79-1683, ATCC VR 989 and Canine Coronavirus, Strain 1-71, ATCC VR-809, and therefore **can be used against 2019-nCoV** when used as directed on hard, non-porous surfaces. Please refer to the CDC website at <https://www.cdc.gov/coronavirus/2019-nCoV/> for additional information.

While the news regarding 2019-nCoV may seem alarming, medical experts have a simple message for Americans: keep doing what you’re doing to stay healthy. U.S. health officials are recommending prevention measures in keeping with those deployed



during a normal flu season, including: proper handwashing, healthy diet, regular exercise, getting enough sleep, and avoiding people who are sick.

It's also a good idea to routinely disinfect frequently touched objects and surfaces at home and work, especially if someone who frequents the same areas is sick. Also, strategically disinfect items like restaurant tables, changing tables and your cellphone when you're out and about. Experts agree that disinfecting is very important for the prevention of any kind of viral infection.

Please also refer to the CDC website at <https://www.cdc.gov/coronavirus/2019-nCoV/> for additional information.