

CORONAVIRUS



CORONAVIRUS DISEASE 2019 (COVID-19)

WHAT IS A CORONAVIRUS?

According to the CDC, the Coronavirus can be found throughout the world and is common in many species of animals such as bats and camels. Occasionally, these coronaviruses evolve and spread to humans. There are currently seven varieties of human coronavirus known worldwide with symptoms ranging from mild to severe. (SARS-CoV) and (MERS-CoV) are some of the most intense strains of the virus. The newest Coronavirus (COVID-19) is different from the more common coronavirus that are known for causing more mild illnesses, like the common cold. 229E, NL63, OC43 and HKU1 are more common and milder forms of coronavirus that most people will get throughout their lifetime and have similar symptoms to the common cold.

CORONAVIRUS DISEASE 2019

This version of the virus was first discovered in Wuhan City, Hubei Province, China. It has since spread to many international locations, including the United States. Symptoms include fever, cough, difficulty breathing and pneumonia. COVID-19, 'CO' stands for 'corona,' 'VI' for 'virus,' and 'D' for disease. Formerly, this disease was referred to as "2019 novel coronavirus" or "2019-nCoV."

"On March 11, the COVID-19 outbreak was characterized as a pandemic by the WHO (World Health Organization)." - CDC

WHAT YOU SHOULD DO

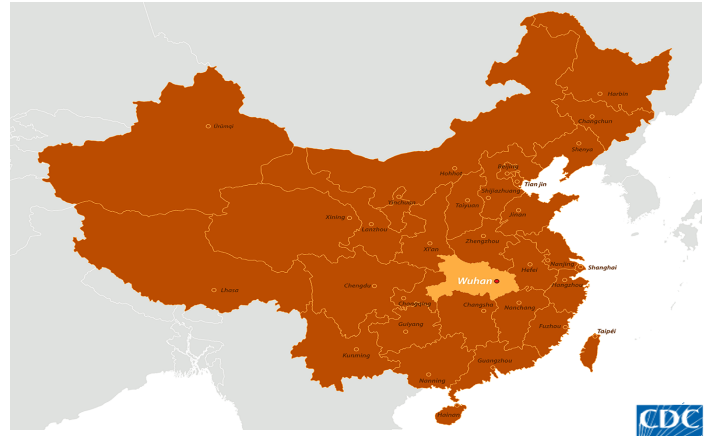
Stay Informed - CDC updates it's website daily, so check back often to stay informed on the latest information and advice.

Take Preventative Action - Taking everyday precautions is recommended to help reduce the spread of respiratory diseases.

- Avoid close contact with sick people.
- While sick, limit close contact with others.
- Avoid social gatherings.
- Stay home if you feel sick.
- Cover nose and mouth when you cough and/or sneeze and throw away used tissues. Avoid touching your eyes, nose and mouth. Germs spread that way.
- Disinfect and clean frequently touched surfaces daily. Such as keyboards, toilets, doorknobs, desks, counters, sinks, faucets and light switches.
- Wash your hands often with soap and water for at least 20 seconds. If soap and water are not available, use an alcohol-based hand rub with at least 60% alcohol.
- Wear a cloth face mask when going out in public. People without symptoms can still spread the virus. More information on the appropriate cloth face mask can be found on the CDC website.

Practice Social Distancing - Keep a protective distance from people to avoid spreading germs when talking, coughing or sneezing.

- Stay at least 6 feet from other people.
- Stay out of crowded places and avoid gatherings.
- Do not gather in groups.



More information can be found on the CDC website: <https://www.cdc.gov/coronavirus/>

HOW IT SPREADS

Person to Person Spread - Person to person is the most common way the virus is believed to be spreading.

- Close contact with people (within 6 feet).
- Respiratory Droplets - talking/coughing/sneezing and then inhaled into another's lungs.
- It is believed that people not showing symptoms can still spread COVID-19.

Spread from Infected Surfaces and Objects - Spread from infected surfaces is not believed to be the most common way the virus is spread but it is possible to touch a surface that the virus is on and then, if the person proceeds to touch eyes, nose or mouth without washing hands.

SYMPTOMS

- Fever
- Cough
- Shortness of breath

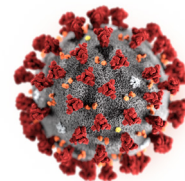


Image of the COVID-19 virus.

*Symptoms can vary person to person and can range from mild to severe.

CDC believes at this time that symptoms of COVID-19 may appear in as few as 2 days or as long as 14 days after exposure. This is based on what has been seen previously as the incubation period of MERS-CoV viruses. - CDC

TREATMENT AND EXPOSURE

Exposure and Prevention - As of now there are currently no vaccines to prevent COVID-19, but a everyday preventative action can help stop the spread the disease. Check the "What you should do" section to find out more about preventative measures.

Treatment - There is no antiviral treatment specifically for COVID-19 but there is treatment to help ease the symptoms. Contact your healthcare provider if you think you have been exposed to COVID-19 and start developing symptoms.

PRODUCT SOLUTIONS - PREVENTATIVE MEASURES

T.B. QUAT - #2353

Mildewstat, Disinfectant, Tuberculocidal, Virucide, Fungicide, H1N1 Influenza

- Ready to use quat-based formula
- Meets OSHA Bloodborne Pathogen Standard for HIV, HBV and HCV
- 0.21% active quaternary ammonium chlorides
- Efficacy tests have demonstrated that this product is an effective bactericide, fungicide and virucide in the presence of organic soil (5% blood serum)
- Effective against H1N1 (Swine flu), MRSA, Influenza A, Staph, Coronavirus, Rabies virus, Parvo, Tuberculosis, Hepatitis A, B and C, Athlete's foot fungus
- EPA registered
- Helps prevent the spread of coronaviruses



TB Quat (EPA Reg # 1839-83-13103) has demonstrated effectiveness against viruses similar to 2019 novel coronavirus-Wuhan (also 2019-nCoV) on hard non-porous surfaces. Therefore, this product can be used against 2019 novel coronavirus-Wuhan (also 2019-nCoV) when used in accordance with the directions for use against Human Rotavirus, Rhinovirus Type 39, Hepatitis A virus, Poliovirus Type 1, and Canine Parvovirus on hard, non-porous surfaces. Refer to the CDC website (<https://www.cdc.gov/coronavirus/2019-ncov/index.html>) for additional information.

BACKPACK OR HAND-HELD ELECTROSTATIC SPRAYER - #4131/#4132

Professional, Cordless Electrostatic Sprayer

- Patented electrostatic charge penetrates chemicals by providing a thin, even spray pattern on all surfaces
- Adjustable 3-N-1 nozzle allows you to set the spray particle size to match your application
- Double charge technology for maximum coverage
- Optimum spray range 4-6 feet (BACKPACK SPRAYER) 2-3 feet (HAND HELD SPRAYER)
- Long-lasting battery – 4 hour run time
- Charge time – 90 minutes
- 16.8 V lithium-ion battery
- Cordless convenience allows for freedom of movement from room to room
- 33.8 ounce, easy fill tank (HAND HELD SPRAYER) or 2.25 gallons (BACKPACK SPRAYER)



TOTAL CLEAN - #2340

Disinfectant, Virucide, Antibacterial Cleaner

- Kills CA-MRSA (USA 300&400), VRE, MRSA and many more
- Kills SARS Associated Coronavirus, Human Coronavirus, HIV-1, HBV, HCV
- May be used on artificial turf, sports equipment and playground equipment
- Pleasantly fragranced
- One step cleaner disinfectant
- Highly concentrated
- EPA registered
- ARB (Antibiotic Resistant Bacteria)



HAND SANITIZERS - PREVENTATIVE MEASURES

"If soap and water are not readily available, use an alcohol-based hand sanitizer with at least 60% alcohol." - CDC

AUTO CLEAN ELITE FOAM HAND SANITIZER - #2142

Alcohol Foaming Hand Sanitizer

- Light-weight foaming formula
- Evaporates quickly
- Leaves hands smooth and refreshed
- Kills up to 99.99% of common illness causing germs with 15 seconds
- Offers better hand coverage and uses 40% less water
- Fragrance free
- Active Ingredient: 62% ethyl alcohol



HANDI-GEL - #2163

Antibacterial Hand Sanitizer and Waterless Hand Cleaner

- FDA approved
- Contains 62% Ethyl Alcohol
- Kills 99.99% of germs in seconds
- Not necessary for use



SUDS PREVENT - #2166

Foaming 62% Alcohol Instant Hand Sanitizer

- Requires no water
- 62% Ethyl Alcohol, which is above the recommended 60% alcohol content the CDC recommends to combat H1N1 flu
- Foaming
- Pleasant fragrance, conditions skin
- FDA registered
- Sanitizes hands in seconds



SANI-CARE - #2164

Instant Hand Sanitizer

- FDA registered
- Contains 62% ethyl alcohol, which exceeds the 60% alcohol content the CDC recommends to combat flu viruses
- Fast drying
- Conditions skin
- Contains vitamin E and Aloe Vera
- Fast drying and requires no water or towels
- Sanitizes hands in seconds



Visit <https://procheminc.com/> for a complete list of products.

SOURCE: CDC. "Coronavirus Disease 2019 (COVID-19)." Centers for Disease Control and Prevention, Centers for Disease Control and Prevention, 2020, www.cdc.gov/coronavirus/2019-ncov/index.html.