

## **Understanding the 2019 Novel Coronavirus**

On February 11, 2020 the World Health Organization announced an official name for the disease that is caused by the 2019 novel coronavirus outbreak, COVID-19. The virus itself has been designated SARS-CoV-2 by the International Committee on Taxonomy of Viruses.

### **What is Coronavirus**

According to the World Health Organization, Coronaviruses (CoV) are a large family of viruses that cause illness ranging from the common cold to more severe diseases such as Middle East Respiratory Syndrome (MERS-CoV) and Severe Acute Respiratory Syndrome (SARS-CoV).

### **What is 2019 Novel Coronavirus**

The 2019 Novel Coronavirus, formerly known as 2019-nCoV and now known as SARS-CoV-2, is a new strain of coronavirus that was first identified during an investigation into an outbreak in Wuhan, China. It's important to note that how easily a virus spreads person-to-person can vary. Some viruses are highly contagious, while other viruses are less so. Investigations are ongoing to better understand the transmissibility, severity, and other features associated with the Novel Coronavirus, but there are indications that person-to-person spread is occurring.

### **Know the Novel Coronavirus Symptoms**

According to the CDC, patients with confirmed infections have reported mild to severe respiratory illnesses with symptoms including:

- Fever
- Cough
- Shortness of breath

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 viruses.

### **How Coronavirus is Spread**

The CDC states that coronaviruses most commonly spread from an infected person to others through:

- the air by coughing and sneezing
- close personal contact, such as touching or shaking hands
- touching an object or surface with the virus on it, then touching your mouth, nose, or eyes before washing your hands
- rarely, fecal contamination

Currently, it's unclear how easily or sustainably the Novel Coronavirus is spreading between people. There is much more to learn about the transmissibility, severity, and other features associated with the Novel Coronavirus and investigations are ongoing.

## How to help protect from the Coronavirus

The best way to protect yourself is avoid being exposed to the virus. The CDC always recommends simple everyday preventative steps to help prevent the spread of respiratory virus, including:

- Avoid close contact with people who are sick.
- Avoid touching your eyes, nose, and mouth with unwashed hands
- 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 sanitizer
- Clean and disinfect frequently touched objects and surfaces
- Stay home when you are sick
- Cover your cough or sneeze with a tissue, then throw the tissue in the trash

As with all infectious diseases, good hygiene can play a role in controlling its spread. However, the most important public health recommendation is that people report to the nearest health facility if they develop any symptoms indicative of Coronavirus. Call the office of your health care provider before you go and tell them about your travel and your symptoms. They will give you instructions on how to get care without exposing other people to your illness.

## Does Lysol kill the Novel Coronavirus (SARS-CoV-2)?

Specific Lysol products have demonstrated effectiveness against viruses similar to **2019 Novel Coronavirus (SARS-CoV-2)** on hard, **non-porous surfaces**. In accordance with the [EPA Viral Emerging Pathogen Policy](#), the following Lysol products can be used against **2019 Novel Coronavirus (SARS-CoV-2)** when used in accordance with the directions for use.

- [Lysol® Disinfectant Spray EPA #777-99](#)
- [Lysol® Disinfectant Spray Max Cover Mist #777-127](#)
- [Lysol® Multi-Surface Cleaner Pourable EPA #777-89](#)
- [Lysol® Multi-Purpose Cleaner with Hydrogen Peroxide EPA #777-126](#)
- [Lysol® Multi-Purpose Cleaner with Bleach EPA #777-83](#)
- [Lysol® Power Bathroom Cleaner EPA #675-55](#)
- [Lysol® Power Foam Bathroom Cleaner EPA #777-71](#)
- [Lysol® Power Toilet Bowl Cleaner EPA #777-81](#)
- [Lysol® Toilet Bowl Cleaner with Bleach EPA #777-102](#)
- [Lysol® IC Quaternary Disinfectant Cleaner EPA #47371-129-675](#)
- [Professional Lysol® Heavy Duty Bathroom Cleaner EPA #675-54](#)

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

[i] <https://www.who.int/health-topics/coronavirus>

[iii] <https://www.cdc.gov/coronavirus/2019-ncov/>

[iv] <https://www.cdc.gov/coronavirus/2019-ncov/about/symptoms.html>

[v] <https://www.cdc.gov/coronavirus/about/transmission.html>

[vi] <https://www.cdc.gov/coronavirus/2019-ncov/about/prevention-treatment.html>