

FACT SHEET

WHAT IS NOVEL CORONAVIRUS

The novel coronavirus (COVID-19) is a new strain of a large family of viruses that cause illness ranging from the common cold to more severe diseases. Scientists have isolated the coronavirus causing COVID-19 and found it to be at least 70% similar in genetic sequence to MERS and SARS.^[1, 2]

COVID-19 can take up to **10-days** between **infection** and **detection**^[3] when symptoms are present

Incubation 5-6 days	Detection 4-5 days
-------------------------------	------------------------------

Source: Center for Disease Control

SYMPTOMS

Source: Center for Disease Control^[4], WHO

• Fever • Breathing difficulty • Cough • Shortness of breath

Severe cases

• Pneumonia • Kidney failure
• Severe acute respiratory infection • Death

HOW NOVEL CORONAVIRUS ENTERS



EMPLOYEES



CUSTOMERS

HOW NOVEL CORONAVIRUS SPREADS



**NOVEL CORONAVIRUS
IS SPREAD BY DROPLETS**

MADE WHEN INFECTED PEOPLE COUGH, SNEEZE OR TALK



TOUCHING

CONTAMINATED PEOPLE, OBJECTS OR SURFACES

➔ **Learn More:** contact your Ecolab representative

References;

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

[2] [https://en.wikipedia.org/wiki/2019%E2%80%932020_outbreak_of_novel_coronavirus_\(COVID-19\)](https://en.wikipedia.org/wiki/2019%E2%80%932020_outbreak_of_novel_coronavirus_(COVID-19))

[3] <https://www.imperial.ac.uk/mrc-global-infectious-disease-analysis/news--wuhan-coronavirus/>

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

© 2020 ECOLAB

PREVENTION

▶ TAKE ACTION

Know your novel coronavirus facts.

Get access to educational & procedural information. Refer to your local health authorities and the WHO.



People with novel coronavirus should not prepare food or serve beverages for others until their symptoms have resolved.

Sick? Visit doctor

Encourage employees to:

- Stay at home or visit the doctor if they are sick
- Clean and sanitize impacted areas

FACT: Patients are most infectious during the **first three days** of illness.



Frequent handwashing

Thoroughly wash hands and exposed portions of arms with Ecolab hand soap and warm water

for at least  **seconds.** Use designated handwashing sink.



Sanitize Hands

Use alcohol-based Ecolab hand sanitizer without rinse.



Cover your mouth & nose

Cough or sneeze into a tissue or flexed elbow.

Avoid close contact

with anyone showing symptoms of respiratory illness.



▶ CLEAN THOROUGHLY & ROUTINELY

CLEAN & DISINFECT

frequently touched objects and surfaces with a properly registered disinfectant.

- Light and air control switches
- TV and remote controls
- Door handles and push plates
- Faucets and toilet flush levers
- Telephones and computers
- Other surfaces as needed



All surfaces that may have contacted respiratory secretions, urine or feces according to standard infection control procedures.

CLEAN & SANITIZE

Follow warewashing standards for plates, glass, silverware and other ware.



RESPONSE

- 1. **Report** any suspected incidents to management
- 2. **Follow** Ecolab guidelines for infection prevention
- 3. **Send** sick employees home or to the hospital
- 4. **Stock** disinfectant products as preventative approach
- 5. **Clean & sanitize** all areas; follow cleaning standards for contaminated surfaces - reference procedure on product label
- 6. **Disinfect** high-touch surfaces with Ecolab preventative solutions - reference procedure on product label
- 7. **Follow up with doctor** check the status of your employee if they require special care



➔ **Learn more:** ecolab.com/coronavirus