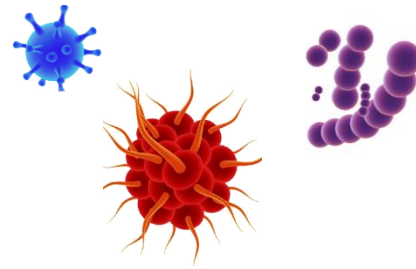


Novel Coronavirus (2019-nCoV, WN-CoV)



Background Information

During January 2020, Chinese Authorities confirmed a new type of coronavirus, currently known as Novel Coronavirus (2019-nCoV and Wuhan Novel Coronavirus (WN-CoV). Wuhan virus 2019-nCoV is a beta coronavirus for which we are now required to take measures in order to be ready to effectively contain this virus.

We do not yet fully understand the mode of transmission of the virus, which could be through contact with contaminated surfaces and/or airborne. Coronaviruses are generally considered to have low resistance to disinfection, which is similar to bacteria. However, similar to other coronaviruses, there are now reports of 2019-nCoV person to person transmission.

The New Zealand Ministry of Health is closely monitoring the situation and following guidance from the World Health Organisation. The likelihood of an imported case in New Zealand is high, however the likelihood of a widespread outbreak remains low.

What are the symptoms of 2019-nCoV?

The most common symptoms of 2019-nCoV are similar to a range of other illnesses such as influenza; however, this does not necessarily mean that people have 2019-nCoV. Symptoms include fever, coughing and difficulty breathing. Difficulty in breathing can be a sign of pneumonia and requires immediate medical attention. It is not yet known how long symptoms take to show after a person has been infected, but current WHO assessments suggest that it is 2-10 days.

Coronavirus prevention

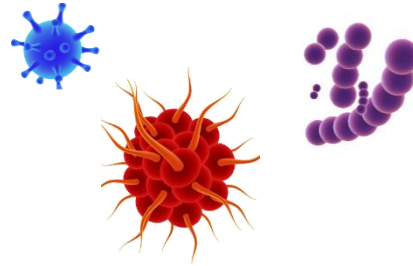
Everybody should follow the basic principles of hygiene and cough etiquette to reduce the risk of getting an acute respiratory infection or passing it onto others. This includes:

- regularly washing hands (for at least 20 seconds with warm water and soap and dry thoroughly)
- covering your mouth and nose when you sneeze
- staying home if you are sick
- avoiding close contact with anyone with cold or flu-like symptoms
- if you feel unwell you should avoid public gatherings and events.

Reynard Technical Bulletin Update – Novel Coronavirus.

Please email: sales@reynardhealth.com to request a copy of the relevant efficacy data if required.

Novel Coronavirus (2019-nCoV, WN-CoV)



Coronavirus prevention – continued

In correspondence to Reynard on 29th January 2020, Dr Chris Woodall, CEO of BluTest Laboratories in Glasgow UK validated that they had tested the **Reynard Premier Disinfectant Wipes**, and confirmed that the wipes can claim efficacy against Wuhan virus 2019-nCoV ensuring that all your surfaces are clean and safe. **This testing covers all enveloped viruses including all coronaviruses.**

Reynard Premier Disinfectant Wipes (RHS216 & RHS 218) have been tested against Coronavirus to EN 14476:2013 + A1 2015 and EN 14476:2013 + A1 2013 under Dirty Conditions with a 1 MINUTE (60 seconds) contact time.

Advice and information detailed in this bulletin is based on information available as of 30th January, 2020. Please refer to the following website links for the latest national and international guidance;

New Zealand Ministry of Health:

<https://www.health.govt.nz/our-work/diseases-and-conditions/novel-coronavirus-2019-ncov>

World Health Organisation (WHO):

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

Australian Department of Health:

<https://www1.health.gov.au/internet/main/publishing.nsf/Content/ohp-novel-coronavirus.htm>

Centers for Disease Control & Prevention (CDC):

<https://www.cdc.gov/coronavirus/index.html>