

CORONAVIRUS DEFINITION AND PREVENTION

What is a Coronavirus?

Coronaviruses are a large family of viruses known to cause diseases, from the common flu to more serious healthy problems. Their shape is similar to the "crown" one. The first affected cells are the respiratory and gastrointestinal tracts' epithelial ones.

What is COVID-19?

The disease caused by the novel Coronavirus has a name: **"COVID-19"** where "CO" stands for corona (the Latin word for crown), "VI" for virus and "D" for disease, while the number "19" indicates the year of first detection. This was announced on the 11th of February 2020 by **Tedros Adhanom Ghebreyesus** – World Health Organization's Director-General.

What are the symptoms of a person infected by a Coronavirus?

The most common symptoms include fever, cough and breathing difficulties. In the most serious cases, the infection can cause pneumonia, severe acute respiratory syndrome or even kidney failure.

How is the novel Coronavirus transmitted from person to person?

The novel Coronavirus is a respiratory virus that is mainly spread through the close contact with a sick person. The primary way is through the respiratory droplets of an infected person, for example through:



Respiratory illnesses are not usually transmitted through food that however should be prepared respecting good hygiene practices and avoiding contact between raw and cooked foods.

Can people catch the novel Coronavirus from animals?

The animal source of the novel Coronavirus is yet to be identified. The first human cases in China are believed to have originated from contact with an animal.

How long is the incubation period?

The incubation period is the period of time that elapses between the contagion and the clinical symptoms' development. It is currently estimated to be between 2 and 11 days, up to maximum 14 days.

How long will this outbreak last?

It is currently impossible to predict how long the epidemic will last and how it will evolve.

Is there a vaccine for the novel Coronavirus?

Being a new disease, at the moment there is no vaccine and it can take a relatively long time (12-18 months estimated) for an ad-hoc vaccine to be developed.

Should I wear a face mask to protect myself?

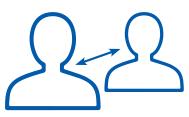
The World Health Organization recommends wearing a face mask only if you suspect that you may have contracted the novel Coronavirus and are presenting symptoms such as coughing and sneezing.

What can I do to protect myself?

Keep yourself up to date about the epidemic spread - information is available on the WHO website - and adopt the following personal protective measures:



WITH WATER AND ANTIBACTERIAL SOAP



KEEP THE DISTANCE FROM OTHER PEOPLE, ESPECIALLY WHEN THEY ARE COUGHING OR SNEEZING OR IF THEY HAVE FEVER



NOSE AND MOUTH WITH YOUR HANDS IF YOU HAVE FEVER, COUGH OR RESPIRATORY DIFFICULTIES

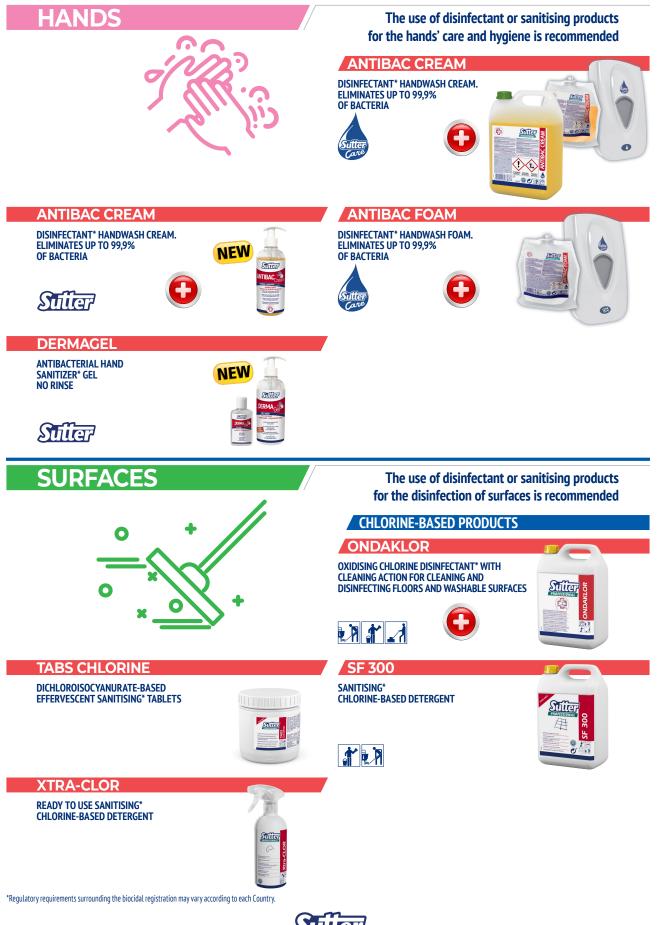
How long can the novel Coronavirus survive on surfaces?

Preliminary information suggests that the virus can survive for a few hours, although this is still under investigation. The use of disinfectants can effectively kill the virus, stopping its ability to infect people; these include disinfectants that, for example, contain alcohol and are chlorine or peracetic acid-based.



DISINFECTANT AND SANITISING PRODUCTS RECOMMENDATIONS









INDUSTRY



CHLORINE-BASED PRODUCTS



10.



*Regulatory requirements surrounding the biocidal registration may vary according to each Country.

