

Bohumín, 23 March 2020

## **BOCHEMIT Mildew remover: An effective disinfectant against Coronavirus**

Dear friends and colleagues,

We write to inform you that **BOCHEMIT Mildew remover is also an effective disinfectant against Coronavirus SARS-CoV-2**, which causes the onset of COVID-19.

BOCHEMIT Mildew remover contains the active substance **sodium hypochlorite**. The impact of various active substances on Coronavirus where published in an article appearing in the Journal of Hospital Infection, entitled "Persistence of coronaviruses on inanimate surfaces and their inactivation with biocidal agents"(see <https://www.sciencedirect.com/science/article/pii/S0195670120300463>). The article describes how different strains of **coronavirus** (HCoV) can persist on inanimate surfaces like metal, glass or plastic for several days, but **can be inactivated** by surface disinfection procedures using solutions including **0.1% sodium hypochlorite** within one minute. Sodium hypochlorite has also been proven effective by disinfection effectiveness tests carried out by accredited laboratories for Bochemie a.s.

**BOCHEMIT Mildew remover** contains 4.7% sodium hypochlorite. This is significantly higher than the content recommended in the article referenced. With this concentration, BOCHEMIT Mildew remover effectively removes mould, fungi, algae, lichens and yeasts, which are even more resistant than coronavirus strains.

BOCHEMIT Mildew remover can be used to disinfect plaster, masonry, stone, marble, granite, natural wood, ceramics, tiles, glass ceramics, undamaged enamel, silicone and glass. The product is not suitable for the disinfection of metal surfaces, coloured and varnished wood and textiles or other unstable colours (this could cause discolouring or colour changes).

Yours faithfully,

A handwritten signature in blue ink, appearing to be "L. Bukovský".

RNDr. Leo Bukovský  
Quality & Regulatory Affairs Manager

