

Steinfels Swiss, Division der Coop
St. Gallerstr. 180
8411 Winterthur
Schweiz

Schwerin, 2020-04-20

Activity of the disinfectant Steinfels 840 Quick-DES 70 of the company Steinfels Swiss, Division der Coop against Corona virus, especially against the new Corona virus strain (SARS-CoV-2)

EXPERT OPINION

Corona viruses belong to the enveloped viruses. They usually cause mild respiratory or intestinal infections in humans. The newly emerged strain SARS-CoV-2 makes an exception in this point because it can also cause a life-threatening respiratory infection (COVID-19).

The product **Steinfels 840 Quick-DES 70** of the company Steinfels Swiss, Division der Coop was tested according to EN 14476 (Phase 2, Step 1, suspension test; test report dated 2020-04-08, PB 2020-0777, SN 29500) under clean conditions (0.3g/l bovine serum albumin) for its limited virucidal activity and proved to show activity of $\geq 4\lg$ against Bovine Corona virus BCoV:

**80% and 50% (v/v) application concentration / 30sec. contact time /
room temperature**

Therefore one can assume an activity against Corona virus including the new Corona virus strain (SARS-CoV-2) under the same conditions.



Dr. med. univ. S. Werner