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Expert opinion

Activity of **ALTEC LT 395** against influenza virus A /duck/Ukraine/1/63 (H3N8) in the quantitative suspension test according to DIN EN 14476:2019-10 under dirty conditions

The surface disinfectant **ALTEC LT 395** was tested and evaluated according to DIN EN 14476:2019-10 "Chemical disinfectants and antiseptics - Quantitative suspension test for the evaluation of virucidal activity in the medical area - Test method and requirements (Phase 2/Step 1); German version EN 14476:2013+A2:2019)".

According to this norm a disinfectant or a disinfectant solution at a particular concentration is considered as having virus-inactivating properties if within the recommended exposure period the titre is reduced by $\geq 4 \log_{10}$ (inactivation $\geq 99.99\%$).

According to the test report L24/00947AI.2 dated 14/01/2025, the surface disinfectant **ALTEC LT 395** was examined as 1.25 %, 1.0 %, 0.75 % and 0.5 % solution at $20\text{ °C} \pm 1\text{ °C}$ and dirty conditions. 5 minutes were chosen as exposure time. In summary, a virucidal activity against Influenza A H3N8 was measured as follows:

1.0 % 5 minutes dirty conditions (3.0 g/L bovine albumine + 3.0 mL/L sheep erythrocytes)



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