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Oro Clean Chemie AG
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Rotavirus efficacy of DENTIRO Wipes Soaking Liquid in a quantitative suspension test following the EN 14476:2013 under dirty conditions

EXPERT OPINION

This expert opinion is based on the test report O13ML1557-2R dated 07.02.2014.

The virus-inactivating properties of the surface disinfectant DENTIRO Wipes Soaking Liquid of Oro Clean Chemie AG against human rotavirus strain Wa were investigated by a quantitative suspension test following EN 14476:2013 under dirty conditions.

According to this suspension test, 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 $\geq 99.99\%$).

DENTIRO Wipes Soaking Liquid was examined undiluted at 20 °C. 30 and 60 seconds were chosen as exposure times. After an exposure time of 30 seconds virus reduction exceeded 4 \log_{10} steps. Therefore, a virucidal activity against human rotavirus was measured as follows:

undiluted	30 seconds
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Dr. J. Steinmann