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Efficacy of DENTIRO® Sensitive against Candida albicans ATCC 10231 in a quantitative surface test at 20 °C according to EN 13697:2015 (E) under clean condition

EXPERT OPINION

This expert opinion is based on the test report VX-TR-18-0858 dated 29 November 2018.

The yeasticidal activity of the disinfectant DENTIRO® Sensitive of Oro Clean Chemie AG against *Candida albicans* ATCC 10231 was investigated by a quantitative surface test according to EN 13697:2015 (E) under clean condition (0.30 g/L bovine albumin solution).

According to this surface test, a disinfectant or a disinfectant solution at a particular concentration is considered as having yeasticidal activity if the number of viable yeast is reduced by $\geq 3 \log 10$ (inactivation ≥ 99.9 %) within the recommended exposure period.

DENTIRO® Sensitive was examined at 20 °C at the concentration of 100.00 % for the exposure time of 1 minute. After the exposure time, the yeasticidal reduction exceeded 3 log₁₀-steps in all assays. Therefore, a yeasticidal activity against *Candida albicans* ATCC 10231 was measured as follows:

Clean condition 100.00 % 1 minute

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