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vacciniavirus efficacy of desderman pure gel

**EXPERT OPINION**

The virucidal efficacy of the hand disinfectant desderman pure gel of Schülke & Mayr GmbH against vacciniavirus strain Elstree was investigated by a quantitative suspension test published as a guideline of the Bundesgesundheitsamt (Federal Board of Health) and the Deutsche Vereinigung zur Bekämpfung der Viruskrankheiten e.V. (German Association for the Control of Virus Diseases). According to this suspension test, a disinfectant or a disinfectant solution at a particular concentration is considered as having virucidal efficacy if within the recommended exposure period the titre is reduced by 4 logs<sub>10</sub>.

desderman pure gel was examined as a 80.0% solution. The exposure times were 0.5, 1.0, 2.0 and 5.0 minutes. Summarizing the results of the experiments it can be recommended to use the hand disinfectant desderman pure gel for the inactivation of vacciniavirus as follows:

**concentrated    30 sec.**



Dr. J. Steinmann