

## DR. JOCHEN STEINMANN

Wiss. techn. Leiter der  
Mikrolab GmbH

Norderoog 2  
D-28259 Bremen

Tel.: +49 (421) 27819102  
Fax: +49 (421) 2760283  
<http://www.mikrolab-gmbh.de>  
E-Mail: MikroLab.GmbH@t-online.de

Mikrolab GmbH, Norderoog 2, D-28259 Bremen

Schülke & Mayr GmbH  
Robert-Koch-Str. 2

22851 Norderstedt

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Dr. St/W

vacciniavirus efficacy of DESDERMAN PURE

### EXPERT OPINION

The virucidal efficacy of the hand disinfectant DESDERMAN PURE 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 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 for the inactivation of vacciniavirus as follows:

**concentrated      30 sec.**

  
Dr. J. Steinmann