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FACHARZT FÜR HYGIENE UND MIKROBIOLOGIE



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Prof.We

## **EXPERTISE**

Reduced virucidal efficacy of Akaspray in the quantitative suspension test.

We tested the surface disinfectant **Akaspray** from Dr. Kilic Akadia Chemie according to the guideline of the Deutschen Vereinigung zur Bekämpfung der Viruskrankheiten (DVV) e. V. and the Robert-Koch-Institutes (RKI).

The test were done with BVDV strain NADL (Bovine Viral Diarrhoe Virus) and with Vaccinia Virus strain Elstree (test report B 14739b of 2008-10-22).

After an exposure of 30sec with the 80% Akaspray without loading and with loading (10% fetal calf serum) no replication of the test strain was detected.

Therefore a reduced virucidal efficacy of the concentrate within 30 seconds was demonstrated.

Prof. Dr. med. H.-P. Werner