

Table 1: Screening of AntiBak Tablets against bovine coronavirus (BCoV) based on EN 14476

Product	Conc.	Soil load	Cytotoxicity $\log_{10} \text{CD}_{50}/\text{ml}$	Titre virus control ($\log_{10} \text{TCID}_{50}/\text{ml}$)	Virus titre ($\log_{10} \text{TCID}_{50}/\text{ml}$) after				Reduction factor after			
					30 s	60 s	90 s	120 s	30 s	60 s	90 s	120 s
AntiBak Tablets	1,0 % (1 tablet in 0.5 L water)	clean	2,50	6,75	$\leq 2,50$	$\leq 2,50$	n.d.	n.d.	$\geq 4,25$	$\geq 4,25$	n.d.	n.d.

n.d = not done n.a. = not applicable

Comment: A disinfectant is having virus-inactivating efficacy if a reduction factor of at least $\geq 4 \log_{10}$ (inactivation of $\geq 99.99\%$) can be demonstrated.

clean: 0.3 g/l BSA; dirty: 3.0 g/l BSA + 3.0 ml/l erythrocytes