

Kill claims

Dreumex Disinfecting Wipes have a bacterial, yeasticidal and virus-killing effect on hard, non-porous surfaces. However, time is needed for the active ingredients in the disinfection wipes to do their work and kill the micro-organisms. This is what we call the kill time. There are various standardized methods (EN norms) to measure the kill time, each with its own specific circumstances. The table below shows on the basis of which EN norm the liquid has been tested for kill-time. It shows the exact kill time for the different bacteria, yeast and viruses.



Quats-Based Disinfecting- Effective against		EN-norm	Kill Time
Bacteria	Escherichia coli (E.coli)	EN1276, EN13697, EN13727, EN14561	5 min
	Staphylococcus aureus (S. aureus)	EN1276, EN13697, EN13727, EN14561	5 min
	Enterococcus hirae (E.hirae)	EN1276, EN13697, EN13727, EN14561	5 min
	Pseudomonas aeruginosa (P. aeruginosa)	EN1276, EN13697, EN13727, EN14561	5 min
	Salmonella cholerasuis	EN1276, EN13697, EN13727, EN14561	5 min
	Listeria monocytogenes	EN1276, EN13697, EN13727, EN14561	5 min
	Salmonella typhimurium	EN1276, EN13697, EN13727, EN14561	5 min
Yeast	Candida Albicans	EN13624 - EN1650	5 min
	Candida Albicans	EN14562 - EN13697	15 min
Viruses	Modified Vaccinia Ankara,	EN14476	5 min
	Influenza (H5N1/H1N1) virus	EN14476	5 min
	Murine Norovirus	EN14476	30-60 min
	Effective against all enveloped viruses**		15 min
	** according to RKI test viruses Hepatitis-B Virus, Rota Virus, Vaccinia Virus and Bovine Viral Diarrhea Virus (BVDV, surrogate of Hepatitis C virus), allows inference to all other enveloped viruses including HIV, HBV, HCV as well as against members of other virus families such as Orthomyxoviridae (incl. all human and animal influenza viruses like H5N1 and H1N1), Filoviridae including Ebola virus and Paramyxoviridae including Measles virus)		