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(54) Title: DISINFECTING COMPOSITION COMPRISING TARTARIC ACID AND LACTIC ACID

	Product	Classification	Bactericidal	Fungicidal	Viruses enveloped	Viruses non-enveloped	Mycobacteria - TB	Spores
High level	Chlorine Disinfection	2.1	EN13727:2012 yes	EN13624:2013 yes	*	EN14476:2013 yes all viruses	EN14348:2005 yes	EN13704:2002 yes
		2.2	EN14561:2006 yes	EN14562:2006 yes	*		EN14563:2008 yes	
	Comp. of the invention comprising Vitamin C	2.1	EN13727:2012 yes	EN13624:2013 yes	*	EN14476:2013 yes all viruses	EN14348:2005 yes	EN13704:2002 yes
		2.2	EN14561:2006 yes	EN14562:2006 yes	*		EN14563:2008 yes	
Intermediate level	Ethanol 70%	2.1	EN13727:2012 yes	EN13624:2013 yes Only Cand. Alb.	*	EN14476:2013 no all viruses	EN14348:2005 yes	EN13704:2002 no
		2.2	EN14561:2006 yes	EN14562:2006 yes Only Cand. Alb.	*		EN14563:2008 yes	
	Comp. of the invention without Vitamin C	2.1	EN13727:2012 yes	EN13624:2013 yes Only Cand. Alb.	*	EN14476:2013 yes all viruses	EN14348:2005 yes	EN13704:2002 yes C.D. 60 min.
		2.2	EN14561:2006 yes	EN14562:2006 yes Only Cand. Alb.	*		EN14563:2008 yes	
Low level	PHMB	2.1	EN13727:2012 yes	EN13624:2013 yes Only Cand. Alb.	*	EN14476:2013 no all viruses	EN14348:2005 no	EN13704:2002 no
		2.2	EN14561:2006 yes	EN14562:2006 yes Only Cand. Alb.	*		EN14563:2008 no	

* No test exists – when a product has bactericidal effect it also has effect on enveloped viruses.

Figure 1

(57) Abstract: The invention relates to a new highly effective surface disinfecting composition which works under Annex 1 of the biocidal regulation, which means that it is safe for humans and for the environment.

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