

# Summary efficacy test CHG

SPECTRUM OF EFFICACY AND CONTACT TIMES			CONTACT TIME			
Bactericidal	DIN EN 13727:2015-12	Condition	30 sec	1 min	2 min	5 min
<ul style="list-style-type: none"> <li>• <b>GRAM POSITIVE</b></li> </ul>						
Staphylococcus aureus		dirty condition		x		
Enterococcus hirae		dirty condition		x		
Staphylococcus aureus MRSA		dirty condition	x			
Enterococcus faecium VRE		dirty condition			x	
<ul style="list-style-type: none"> <li>• <b>GRAM NEGATIVE</b></li> </ul>						
Klebsiella pneumoniae ESBL		dirty condition	x			
Escherichia coli K12		dirty condition		x		
Pseudomonas aeruginosa		dirty condition		x		
Bactericidal	EN 1500:2013 + EC1-2013	Condition	30 sec	1 min	2 min	5 min
Escherichia Coli		1 minute handrub 20 volunteers	Proven bactericidal			
Bactericidal	Skin decol. DGHM standard (2002)	Condition	30 sec	1 min	2 min	5 min
Staphylococcus aureus MSSA*		5 sec. on skin poor in sebaceous glands - 20 volunteers		x		
Yeasticidal	DIN EN 13624:2022-08	Condition	30 sec	1 min	2 min	5 min
Candida albicans		dirty condition		x		
Candida auris		dirty condition		x		
Bactericidal / Yeasticidal	Skin antiseptic (VAH method 13: 2022)	Condition	Activity up to 6 HOURS after application			
<ul style="list-style-type: none"> <li>• <b>GRAM POSITIVE</b></li> </ul>						
Staphylococcus aureus		Few and rich sebaceous glands - 20 volunteers			x	
Enterococcus hirae		Few and rich sebaceous glands - 20 volunteers			x	
<ul style="list-style-type: none"> <li>• <b>GRAM NEGATIVE</b></li> </ul>						
Escherichia coli K12		Few and rich sebaceous glands - 20 volunteers			x	
Pseudomonas aeruginosa		Few and rich sebaceous glands - 20 volunteers			x	
<ul style="list-style-type: none"> <li>• <b>YEASTICIDAL</b></li> </ul>						
Candida albicans		Few and rich sebaceous glands - 20 volunteers			x	

