

DIN EN 17658:2022-11 (E)

Chemical disinfectants and antiseptics - Chemical textile disinfection for the domestic area - Test method and requirements (phase 2 , step 2)

Contents	Page
European foreword	4
Introduction	5
1 Scope	6
2 Normative references	6
3 Terms and definitions	6
4 Requirements	7
5 Test method	9
5.1 Principle	9
5.2 Materials and reagents	9
5.2.1 Test organisms	9
5.2.2 Culture media and reagents	9
5.3 Apparatus and glassware	11
5.3.1 General	11
5.4 Preparation of test organism suspensions	14
5.4.1 Test organism suspensions (test suspension)	14
5.5 Procedure for assessing the microbicidal activity of the product	16
5.5.1 General	16
5.5.2 Method	17
5.6 Experimental data and calculation	21
5.6.1 Explanation of terms and abbreviations	21
5.6.2 Calculation	21
5.7 Verification of methodology	25
5.7.1 General	25
5.7.2 Control of weighted mean counts	25
5.7.3 Basic limits	25
5.8 Expression of results and precision	26
5.8.1 Reduction	26
5.8.2 Repetitions	26
5.9 Interpretation of results - conclusion	27
5.9.1 General	27
5.9.2 Microbicidal activity	27
5.10 Test report	30
Annex A (informative) Referenced strains in national collections	32
Annex B (informative) Suitable neutralizers and rinsing liquids	34
B.1 General	34
B.2 Neutralizers	34
B.3 Neutralizer added to the agar for counting	35
Annex C (informative) Graphical representations of the test method	36
Annex D (informative) Example of lab-scale devices	38

Annex E (informative) Test report (example)	39
Annex F (informative) SBL2004 composition	46
Annex G (informative) Stainers and markers validated	47
Bibliography	48