

**NAMS 1499:2024**

First Edition

**EN 1499:2013**

## **NAMIBIAN STANDARD**

# **Chemical disinfectants and antiseptics - Hygienic handwash - Test method and requirements (phase 2/step 2)**

This Namibian standard is the identical adoption of EN 1499:2013 and is adopted with the permission of the European Committee for Standardization

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Published by the Namibian Standards Institution (NSI)  
**Established by section 2 of the Standards Act, 2005 (Act No 18 of 2005)**  
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# **NAMS 1499:2024**

First Edition

# **EN 1499:2013**

## **National foreword**

This Namibian Standard (NAMS) is identical to EN 1499:2013, and was approved for adoptions by the Namibian Standards Institution CEO.

Namibian standards are developed based on NSI Standards development procedures in accordance with the rules given in the International Organisation for Standardisation/ International Electrotechnical Commission (ISO/IEC) Directives 1, ISO/IEC Guide 21-1 Adoption of international standards as regional or national standards and WTO – TBT World Trade Organisation code of Good Practice (which is published as Annex 3 in the TBT Agreement)

The NSI Technical Committee responsible for this standard is NSI TC 14, Chemicals.

This NAMS 1499:2024 EN 1499:2013 was published in May 2024.

English Version

## Chemical disinfectants and antiseptics - Hygienic handwash - Test method and requirements (phase 2/step 2)

Antiseptiques et désinfectants chimiques - Lavage  
hygiénique des mains - Méthode d'essai et prescriptions  
(phase 2/étape 2)

Chemische Desinfektionsmittel und Antiseptika -  
Hygienische Händewaschung - Prüfverfahren und  
Anforderungen (Phase 2/Stufe 2)

This European Standard was approved by CEN on 1 March 2013.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and United Kingdom.



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EUROPÄISCHES KOMITEE FÜR NORMUNG

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## Foreword

This document (EN 1499:2013) has been prepared by Technical Committee CEN/TC 216 “Chemical disinfectants and antiseptics”, the secretariat of which is held by AFNOR.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by October 2013, and conflicting national standards shall be withdrawn at the latest by October 2013.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN [and/or CENELEC] shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN 1499:1997.

This document was revised to adapt it to the latest state of science, to correct errors and ambiguities, to harmonise the structure and wording with other tests of CEN/TC 216 existing or in preparation, and to improve the readability of the standard and thereby make it more understandable.

The following technical changes have been made:

- Neutralization (5.5.1.2).
- The procedure (Annex A).
- The annexes have been completely revised.

Data obtained using the former version of EN 1499 may still be used, if it is supplemented by data on neutralization. If the neutralizer used in the test using the former version is not sufficiently neutralizing, a complete new test will be run. The changed procedure in Annex A is regarded as having no (or negligible) influence on the results.

According to the CEN-CENELEC Internal Regulations, the national standards organisations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.