

STN	Chemické dezinfekčné a antiseptické prípravky Kvantitatívna povrchová skúška nosičov na vyhodnotenie virulocídnej aktivity chemických dezinfekčných prípravkov na tvrdých neporéznych povrchoch v potravinárstve, priemysle, domácnostiach a inštitúciách Skúšobná metóda a požiadavky (fáza 2, krok 2)	STN EN 17915 85 7062
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Chemical disinfectants and antiseptics - Quantitative non-porous surface test without mechanical action for the evaluation of virucidal activity of chemical disinfectants used in the food, industrial, domestic and institutional area - Test method and requirements (phase 2, step 2).

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 09/25

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EUROPEAN STANDARD

EN 17915

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English Version

Chemical disinfectants and antiseptics - Quantitative non-porous surface test without mechanical action for the evaluation of virucidal activity of chemical disinfectants used in the food, industrial, domestic and institutional area - Test method and requirements (phase 2, step 2).

Antiseptiques et désinfectants chimiques - Essai quantitatif de surface non poreuse sans action mécanique pour l'évaluation de l'activité virucide des désinfectants chimiques utilisés dans l'agroalimentaire, l'industrie, la sphère domestique et les collectivités - Méthode d'essai et exigences (phase 2, étape 2)

Chemische Desinfektionsmittel und Antiseptika - Quantitative Prüfung nicht-poröser Oberflächen ohne mechanische Einwirkung zur Bestimmung der viruziden Wirkung chemischer Desinfektionsmittel in den Bereichen Lebensmittel, Industrie, Haushalt und öffentliche Einrichtungen - Prüfverfahren und Anforderungen (Phase 2, Stufe 2)

This European Standard was approved by CEN on 7 March 2025.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

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EN 17915:2025 (E)**European foreword**

This document (EN 17915:2025) 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 December 2025 and conflicting national standards shall be withdrawn at the latest by December 2025.

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

Any feedback and questions on this document should be directed to the users’ national standards body. A complete listing of these bodies can be found on the CEN website.

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Introduction

This document describes a surface test method for establishing whether a product proposed as a disinfectant in the fields described in Clause 1 does or does not have virucidal activity on non-porous surfaces.

The laboratory test closely simulates practical conditions of application. Chosen conditions (contact time, temperature, organisms on surfaces, etc.) reflect parameters which are found in practical situations including conditions which may influence the action of disinfectants. Each use concentration found from this test corresponds to defined experimental conditions.

The conditions are intended to cover general purposes and to allow reference between laboratories and product types. Each utilization concentration of the chemical disinfectant or antiseptic found by this test corresponds to defined experimental conditions.

However, for special applications the recommendations of use of a product can differ and therefore additional test conditions might be needed, which cannot be covered by this document.

EN 17915:2025 (E)

1 Scope

This document specifies a test method and the minimum requirements for virucidal activity of chemical disinfectants that form a homogeneous physically stable preparation when diluted with hard water or, in the case of ready-to-use products, with water.

This document applies to products that are used in the food, industrial, domestic and institutional area for disinfecting non-porous surfaces without mechanical action, excluding areas and situations where disinfection is medically indicated and excluding products used on living tissues.

This document applies at least to the following:

a) processing, distribution and retailing of:

1) food of animal origin:

- milk and milk products;
- meat and meat products;
- fish, seafood, and related products;
- eggs and egg products;
- animal feeds;
- etc.;

2) food of vegetable origin:

- beverages;
- fruits, vegetables and derivatives (including sugar, distillery, etc.);
- flour, milling and baking;
- animal feeds;
- etc.;

b) institutional and domestic areas:

- catering establishments;
- public areas;
- public transports;
- schools;
- nurseries;
- shops;
- sports rooms;

- waste containers (bins, etc.);
 - hotels;
 - dwellings;
 - clinically non sensitive areas of hospitals;
 - offices;
 - etc.;
- c) industries other than food:
- packaging material;
 - biotechnology (yeast, proteins, enzymes, etc.);
 - pharmaceutical;
 - cosmetics and toiletries;
 - textiles;
 - space industry, computer industry;
 - etc.

EN 14885 specifies in detail the relationship of the various tests to one another and to “use recommendations”.

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

EN 10088-1, *Stainless steels - Part 1: List of stainless steels*

EN 10088-2, *Stainless steels - Part 2: Technical delivery conditions for sheet/plate and strip of corrosion resistant steels for general purposes*

EN 12353, *Chemical disinfectants and antiseptics - Preservation of test organisms used for the determination of bactericidal (including Legionella), mycobactericidal, sporicidal, fungicidal and virucidal (including bacteriophages) activity*

EN 14885, *Chemical disinfectants and antiseptics - Application of European Standards for chemical disinfectants and antiseptics*

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