



SLOVENSKI STANDARD SIST EN ISO 2870:2009

01-junij-2009

BUXca Yý U
SIST EN ISO 2870:1997

Dcj fý]bg_c`U_hj bY`gbcj]!`8 Yhff[Ybh]!`8 c`c Yj Ub`Y\]Xfc`]nUV]b]]b
bY\]Xfc`]nUV]b] `Ub]cbg_c`U_hj b] `gbcj]j `g]`dc[c`f] f]GC`& +\$.&\$\$- Ł

Surface active agents - Detergents - Determination of anionic-active matter hydrolysable and non-hydrolysable under acid conditions (ISO 2870:2009)

Grenzflächenaktive Stoffe - Waschmittel - Bestimmung von sauer hydrolysierbaren und nicht-hydrolysierbaren anionaktiven Anteilen (ISO 2870:2009)

Agents de surface - Détergents - Détermination de la matière active anionique hydrolysable et non hydrolysable en milieu acide (ISO 2870:2009)

Ta slovenski standard je istoveten z: EN ISO 2870:2009

ICS:

71.100.40 Površinsko aktivna sredstva Surface active agents

SIST EN ISO 2870:2009

en,fr,de

iTeh STANDARD PREVIEW
(standards.iteh.ai)

[SIST EN ISO 2870:2009](https://standards.iteh.ai/catalog/standards/sist/5dd0343d-4ac5-4c43-bf2f-9aa9f6a6de0d/sist-en-iso-2870-2009)

<https://standards.iteh.ai/catalog/standards/sist/5dd0343d-4ac5-4c43-bf2f-9aa9f6a6de0d/sist-en-iso-2870-2009>

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN ISO 2870

February 2009

ICS 71.100.40

Supersedes EN ISO 2870:1994

English Version

Surface active agents - Detergents - Determination of anionic-active matter hydrolysable and non-hydrolysable under acid conditions (ISO 2870:2009)

Agents de surface - Détergents - Détermination de la matière active anionique hydrolysable et non hydrolysable en milieu acide (ISO 2870:2009)

Grenzflächenaktive Stoffe - Waschmittel - Bestimmung von sauer hydrolysierbaren und nicht-hydrolysierbaren anionaktiven Anteilen (ISO 2870:2009)

This European Standard was approved by CEN on 28 January 2009.

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 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 Management Centre has the same status as the official versions.

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



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

Management Centre: Avenue Marnix 17, B-1000 Brussels

Contents

Page

Foreword.....3

**iTeh STANDARD PREVIEW
(standards.iteh.ai)**

SIST EN ISO 2870:2009

<https://standards.iteh.ai/catalog/standards/sist/5dd0343d-4ac5-4c43-bf2f-9aa9f6a6de0d/sist-en-iso-2870-2009>

Foreword

This document (EN ISO 2870:2009) has been prepared by Technical Committee CEN/TC 276 "Surface active agents", the secretariat of which is held by AFNOR, in collaboration with Technical Committee ISO/TC 91 "Surface active agents".

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 August 2009, and conflicting national standards shall be withdrawn at the latest by August 2009.

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 ISO 2870:1994.

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

iTeh STANDARD PREVIEW
(standards.iteh.ai)

SIST EN ISO 2870:2009

<https://standards.iteh.ai/catalog/standards/sist/5dd0343d-4ac5-4c43-bf2f-9aa9f6a6de0d/sist-en-iso-2870-2009>

iTeh STANDARD PREVIEW
(standards.iteh.ai)

SIST EN ISO 2870:2009

<https://standards.iteh.ai/catalog/standards/sist/5dd0343d-4ac5-4c43-bf2f-9aa9f6a6de0d/sist-en-iso-2870-2009>

INTERNATIONAL
STANDARD

ISO
2870

Third edition
2009-02-15

**Surface active agents — Detergents —
Determination of anionic-active matter
hydrolysable and non-hydrolysable under
acid conditions**

*Agents de surface — Détergents — Détermination de la matière active
anionique hydrolysable et non hydrolysable en milieu acide*

iTeh STANDARD PREVIEW
(standards.iteh.ai)

[SIST EN ISO 2870:2009](https://standards.iteh.ai/catalog/standards/sist/5dd0343d-4ac5-4c43-bf2f-9aa9f6a6de0d/sist-en-iso-2870-2009)

<https://standards.iteh.ai/catalog/standards/sist/5dd0343d-4ac5-4c43-bf2f-9aa9f6a6de0d/sist-en-iso-2870-2009>



Reference number
ISO 2870:2009(E)

© ISO 2009

ISO 2870:2009(E)

PDF disclaimer

This PDF file may contain embedded typefaces. In accordance with Adobe's licensing policy, this file may be printed or viewed but shall not be edited unless the typefaces which are embedded are licensed to and installed on the computer performing the editing. In downloading this file, parties accept therein the responsibility of not infringing Adobe's licensing policy. The ISO Central Secretariat accepts no liability in this area.

Adobe is a trademark of Adobe Systems Incorporated.

Details of the software products used to create this PDF file can be found in the General Info relative to the file; the PDF-creation parameters were optimized for printing. Every care has been taken to ensure that the file is suitable for use by ISO member bodies. In the unlikely event that a problem relating to it is found, please inform the Central Secretariat at the address given below.

iTeh STANDARD PREVIEW (standards.iteh.ai)

[SIST EN ISO 2870:2009](https://standards.iteh.ai/catalog/standards/sist/5dd0343d-4ac5-4c43-bf2f-9aa9f6a6de0d/sist-en-iso-2870-2009)

<https://standards.iteh.ai/catalog/standards/sist/5dd0343d-4ac5-4c43-bf2f-9aa9f6a6de0d/sist-en-iso-2870-2009>

**COPYRIGHT PROTECTED DOCUMENT**

© ISO 2009

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office
Case postale 56 • CH-1211 Geneva 20
Tel. + 41 22 749 01 11
Fax + 41 22 749 09 47
E-mail copyright@iso.org
Web www.iso.org

Published in Switzerland

Contents

Page

Foreword.....	iv
1 Scope	1
2 Normative references	1
3 Principle	1
4 Reagents	2
5 Apparatus	2
6 Sampling	2
7 Procedure	2
7.1 Test portion and test solution	2
7.2 Determination of total anionic-active matter	3
7.3 Determination of hydrolyzable anionic-active matter	3
8 Calculation and expression of results	3
8.1 Calculations	3
8.2 Precision	4
9 Test report	4
Bibliography	5

iTech STANDARD PREVIEW
(standards.iteh.ai)

SIST EN ISO 2870:2009
<https://standards.iteh.ai/catalog/standards/sist/5dd0343d-4ac5-4c43-bf2f-9aa9f6a6de0d/sist-en-iso-2870-2009>