

Water quality — Test for inhibition of oxygen consumption by activated sludge for carbonaceous and ammonium oxidation

The European Standard EN ISO 8192:2007 has the status of a
British Standard

ICS 13.060.30; 13.060.70

National foreword

This British Standard was published by BSI. It is the UK implementation of EN ISO 8192:2007. It supersedes BS EN ISO 8192:1995 (BS 6068-5.7:1987), which are withdrawn.

The UK participation in its preparation was entrusted by Technical Committee EH/3, Water quality, to Subcommittee EH/3/5, Biological methods.

A list of organizations represented on this committee can be obtained on request to its secretary.

ISO 8192:2007, which is a revision of ISO 8192:1986, was instigated following a UK initiative to modify the procedure to facilitate parallel investigations of inhibition of carbonaceous oxidation and nitrification within the same test.

The UK, as a member of CEN, is obliged to publish EN ISO 8192:2007 as a British Standard. However, attention is drawn to the fact that the UK voted against its approval at the final stage of revision of the International Standard.

The reason for this disapproval was that changes introduced to the text at the final pre-approval stage have obscured the meaning of certain sections and introduced ambiguities, contradictions and some minor technical errors.

Corrections requested by UK technical committee EH/3/5 at this final pre-approval stage were not included in the published ISO Standard and as a consequence the same deficiencies also appear in EN ISO 8192:2007. A list of the changes introduced and possible solutions are given in National annex NA.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

Compliance with a British Standard cannot confer immunity from legal obligations.

This British Standard was published under the authority of the Standards Policy and Strategy Committee on 31 August 2007

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Amendments issued since publication

Amd. No.	Date	Comments

English Version

Water quality — Test for inhibition of oxygen consumption by
activated sludge for carbonaceous and ammonium oxidation
(ISO 8192:2007)

Qualité de l'eau — Essai d'inhibition de la consommation
d'oxygène par des boues activées pour l'oxydation du
carbone et de l'ammonium (ISO 8192:2007)

Wasserbeschaffenheit — Bestimmung der Hemmung des
Sauerstoffverbrauchs von Belebtschlamm nach
Kohlenstoff- und Ammonium-Oxidation (ISO 8192:2007)

This European Standard was approved by CEN on 29 December 2006.

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.



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Foreword

This document (EN ISO 8192:2007) has been prepared by Technical Committee ISO/TC 147 "Water Quality" in collaboration with Technical Committee CEN/TC 230 "Water Analysis", the secretariat of which is held by DIN.

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 2007, and conflicting national standards shall be withdrawn at the latest by August 2007.

This document supersedes EN ISO 8192:1995.

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 United Kingdom.

Endorsement notice

The text of ISO 8192:2007 has been approved by CEN as EN ISO 8192:2007 without any modifications.

INTERNATIONAL STANDARD

**ISO
8192**

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2007-02-01

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*Qualité de l'eau — Essai d'inhibition de la consommation d'oxygène par
des boues activées pour l'oxydation du carbone et de l'ammonium*



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