

Animal and vegetable fats and oils - Determination of visible foots in crude fats and oils  
 (ISO 19219:2002)

Tierische und pflanzliche Fette und Öle - Bestimmung von sichtbarem Bodensatz in  
 rohen Fetten und Ölen (ISO 19219:2002)

Corps gras d'origines animale et végétale - Détermination de la teneur en sédiments  
 visibles dans des graisses et huiles brutes (ISO 19219:2002)

Ta slovenski standard je istoveten z: EN ISO 19219:2003

**ICS:**

67.200.10      Animal and vegetable fats  
 and oils

**SIST EN ISO 19219:2004**
**en**

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EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**EN ISO 19219**

November 2003

ICS 67.200.10

English version

**Animal and vegetable fats and oils - Determination of visible  
foots in crude fats and oils (ISO 19219:2002)**

Corps gras d'origines animale et végétale - Détermination  
de la teneur en sédiments visibles dans des graisses et  
huiles brutes (ISO 19219:2002)

Tierische und pflanzliche Fette und Öle - Bestimmung von  
sichtbarem Bodensatz in rohen Fetten und Ölen (ISO  
19219:2002)

This European Standard was approved by CEN on 25 September 2003.

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 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 Management Centre has the same status as the official versions.

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

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

**Management Centre: rue de Stassart, 36 B-1050 Brussels**

## EN ISO 19219:2003 (E)

**Foreword**

The text of ISO 19219:2002 has been prepared by Technical Committee ISO/TC 34 "Agricultural food products" of the International Organization for Standardization (ISO) and has been taken over as EN ISO 19219:2003 by Technical Committee CEN/TC 307 "Oilseeds, vegetable and animal fats and oils and their by-products - Methods of sampling and analysis", 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 May 2004, and conflicting national standards shall be withdrawn at the latest by May 2004.

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

**Endorsement notice**

The text of ISO 19219:2002 has been approved by CEN as EN ISO 19219:2003 without any modifications.

NOTE Normative references to International Standards are listed in Annex ZA (normative).

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## Annex ZA (normative)

### Normative references to international publications with their relevant European publications

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies (including amendments).

NOTE Where an International Publication has been modified by common modifications, indicated by (mod.), the relevant EN/HD applies.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN</u>	<u>Year</u>
ISO 661	1989	Animal and vegetable fats and oils - Preparation of test sample	EN ISO 661	1995

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# INTERNATIONAL STANDARD

**ISO  
19219**

First edition  
2002-04-01

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## **Animal and vegetable fats and oils — Determination of visible foots in crude fats and oils**

*Corps gras d'origines animale et végétale — Détermination de la teneur en  
sédiments visibles dans des graisses et huiles brutes*

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## Foreword

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International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 3.

The main task of technical committees is to produce International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

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

ISO 19219 was prepared by Technical Committee ISO/TC 34, *Food products*, Subcommittee SC 11, *Animal and vegetable fats and oils*.

Annex A of this International Standard is for information only.

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