

# SLOVENSKI STANDARD

## SIST EN ISO 660:2020

01-november-2020

Nadomešča:  
SIST EN ISO 660:2009

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### Rastlinske in živalske maščobe in olja - Določevanje kislinskega števila in kislosti (ISO 660:2020)

Animal and vegetable fats and oils - Determination of acid value and acidity (ISO 660:2020)

Tierische und pflanzliche Fette und Öle - Bestimmung der Säurezahl und der Azidität (ISO 660:2020)

Corps gras d'origines animale et végétale - Détermination de l'indice d'acide et de l'acidité (ISO 660:2020)

**Ta slovenski standard je istoveten z EN ISO 660:2020**

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#### **ICS:**

67.200.10	Rastlinske in živalske maščobe in olja	Animal and vegetable fats and oils
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**SIST EN ISO 660:2020**

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EUROPEAN STANDARD

EN ISO 660

NORME EUROPÉENNE

EUROPÄISCHE NORM

September 2020

ICS 67.200.10

Supersedes EN ISO 660:2009

English Version

## Animal and vegetable fats and oils - Determination of acid value and acidity (ISO 660:2020)

Corps gras d'origines animale et végétale -  
Détermination de l'indice d'acide et de l'acidité (ISO  
660:2020)

Tierische und pflanzliche Fette und Öle - Bestimmung  
der Säurezahl und der Azidität (ISO 660:2020)

This European Standard was approved by CEN on 28 August 2020.

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.

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## European foreword

This document (EN ISO 660:2020) has been prepared by Technical Committee ISO/TC 34 "Food products" in collaboration with 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of an identical text or by endorsement, at the latest by March 2021, and conflicting national standards shall be withdrawn at the latest by March 2021.

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.

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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, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

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# INTERNATIONAL STANDARD

# ISO 660

Fourth edition  
2020-03

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## Animal and vegetable fats and oils — Determination of acid value and acidity

*Corps gras d'origines animale et végétale — Détermination de l'indice  
d'acide et de l'acidité*

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## ISO 660:2020(E)

## Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see [www.iso.org/directives](http://www.iso.org/directives)).

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For an explanation of the voluntary nature of standards, the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT) see [www.iso.org/iso/foreword.html](http://www.iso.org/iso/foreword.html).

This document was prepared by Technical Committee ISO/TC 34, *Food products*, Subcommittee SC 11, *Animal and vegetable fats and oils*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 307, *Oilseeds, vegetable and animal fats and oils and their by-products — Methods of sampling and analysis*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This fourth edition cancels and replaces the third edition (ISO 660:2009), which has been technically revised. The main changes compared with the previous edition are as follows:

- a non-applicability statement for milk and milk products has been added to the Scope because ISO 1740 applies in these cases;
- details of a CMR classification on coloured indicators have been added;
- data from the collaborative trial carried out to support this modification have been added in [Annex B](#).

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at [www.iso.org/members.html](http://www.iso.org/members.html).