



# SLOVENSKI STANDARD SIST EN ISO 17225-9:2021

01-oktober-2021

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## Trdna biogoriva - Specifikacije goriv in razredi - 9. del: Klasifikacija grobo drobljenega lesa in sekancev za industrijsko uporabo (ISO 17225-9:2021)

Solid biofuels - Fuel specifications and classes - Part 9: Graded hog fuel and wood chips for industrial use (ISO 17225-9:2021)

Biogene Festbrennstoffe - Brennstoffspezifikationen und -klassen - Teil 9: Klassifizierung von grobem Schredderholz und Holzhackschnittel für die industrielle Verwendung (ISO 17225-9:2021)

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Biocombustibles solides - Classes et spécifications des combustibles - Partie 9: Plaquettes et broyat de bois à usage industriel (ISO 17225-9:2021)

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**Ta slovenski standard je istoveten z: EN ISO 17225-9:2021**

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### **ICS:**

75.160.10      Trda goriva                                      Solid fuels

**SIST EN ISO 17225-9:2021**                                      **en,fr,de**

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EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**EN ISO 17225-9**

July 2021

ICS 27.190; 75.160.40

English Version

**Solid biofuels - Fuel specifications and classes - Part 9:  
Graded hog fuel and wood chips for industrial use (ISO  
17225-9:2021)**

Biocombustibles solides - Classes et spécifications des combustibles - Partie 9: Plaquettes et broyat de bois à usage industriel (ISO 17225-9:2021)

Biogene Festbrennstoffe - Brennstoffspezifikationen und -klassen - Teil 9: Klassifizierung von grobem Schredderholz und Holzhackschnitzel für die industrielle Verwendung (ISO 17225-9:2021)

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

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## European foreword

This document (EN ISO 17225-9:2021) has been prepared by Technical Committee ISO/TC 238 "Solid biofuels" in collaboration with Technical Committee CEN/TC 335 "Solid biofuels" the secretariat of which is held by SIS.

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of an identical text or by endorsement, at the latest by January 2022, and conflicting national standards shall be withdrawn at the latest by January 2022.

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/national committee. A complete listing of these bodies can be found on the CEN websites.

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ISO  
17225-9

First edition  
2021-07

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**Solid biofuels — Fuel specifications  
and classes —**

Part 9:  
**Graded hog fuel and wood chips for  
industrial use**

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*Biocombustibles solides — Classes et spécifications des  
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*Partie 9: Plaquettes et broyat de bois à usage industriel*

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## ISO 17225-9:2021(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)).

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights. Details of any patent rights identified during the development of the document will be in the Introduction and/or on the ISO list of patent declarations received (see [www.iso.org/patents](http://www.iso.org/patents)).

Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

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 238, *Solid biofuels*.

This document replaces ISO/TS 17225-9:2020, which has been technically revised. The main changes are:

- general definitions;
- updated particle size distribution.

A list of all parts in the ISO 17225 series can be found on the ISO website.

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).

## Introduction

The objective of the ISO 17225 series is to provide unambiguous and clear classification principles for solid biofuels; to serve as a tool to enable efficient trading of biofuels; to enable good understanding between seller and buyer as well as a tool for communication with equipment manufacturers. It also facilitates authority permission procedures and reporting.

This document supports the use of graded hog fuel and wood chips for industrial heat and power generation applications, which require graded hog fuel and/or wood chips.

NOTE For individual contracts, ISO 17225-1 can be used.

Although this document may be obtained separately, it requires a general understanding of the standards based on and supporting ISO 17225-1. It is recommended to obtain and use ISO 17225-1 in conjunction with this document.

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