

---

---

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

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

*Biocombustibles solides — Classes et spécifications des  
combustibles —*

*Partie 9: Plaquettes et broyat de bois à usage industriel*

**Document Preview**

ISO 17225-9:2021

<https://standards.iteh.ai/catalog/standards/iso/dd7675b4-0edd-4371-ba6f-cd4a42e85dc9/iso-17225-9-2021>



**iTeh Standards**  
**(<https://standards.iteh.ai>)**  
**Document Preview**

[ISO 17225-9:2021](https://standards.iteh.ai/catalog/standards/iso/dd7675b4-0edd-4371-ba6f-cd4a42e85dc9/iso-17225-9-2021)

<https://standards.iteh.ai/catalog/standards/iso/dd7675b4-0edd-4371-ba6f-cd4a42e85dc9/iso-17225-9-2021>



**COPYRIGHT PROTECTED DOCUMENT**

© ISO 2021

All rights reserved. Unless otherwise specified, or required in the context of its implementation, no part of this publication may be reproduced or utilized otherwise in any form or by any means, electronic or mechanical, including photocopying, or posting on the internet or an intranet, without prior written permission. Permission can be requested from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office  
CP 401 • Ch. de Blandonnet 8  
CH-1214 Vernier, Geneva  
Phone: +41 22 749 01 11  
Email: [copyright@iso.org](mailto:copyright@iso.org)  
Website: [www.iso.org](http://www.iso.org)

Published in Switzerland

# Contents

Page

<b>Foreword</b> .....	<b>iv</b>
<b>Introduction</b> .....	<b>v</b>
<b>1 Scope</b> .....	<b>1</b>
<b>2 Normative references</b> .....	<b>1</b>
<b>3 Terms and definitions</b> .....	<b>2</b>
<b>4 Symbols and abbreviated terms</b> .....	<b>2</b>
<b>5 Specification of graded hog fuel and wood chips for industrial use</b> .....	<b>3</b>
<b>Bibliography</b> .....	<b>8</b>

iTeh Standards  
(<https://standards.iteh.ai>)  
Document Preview

[ISO 17225-9:2021](https://standards.iteh.ai/catalog/standards/iso/dd7675b4-0edd-4371-ba6f-cd4a42e85dc9/iso-17225-9-2021)

<https://standards.iteh.ai/catalog/standards/iso/dd7675b4-0edd-4371-ba6f-cd4a42e85dc9/iso-17225-9-2021>

## 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.

**iTeh Standards**  
**(<https://standards.iteh.ai>)**  
**Document Preview**

[ISO 17225-9:2021](https://standards.iteh.ai/catalog/standards/iso/dd7675b4-0edd-4371-ba6f-cd4a42e85dc9/iso-17225-9-2021)

<https://standards.iteh.ai/catalog/standards/iso/dd7675b4-0edd-4371-ba6f-cd4a42e85dc9/iso-17225-9-2021>

