

---

---

**Petroleum products — Lubricating  
grease — Determination of dropping  
point**

**AMENDMENT 1**

*Produits pétroliers — Graisses lubrifiantes — Détermination du point  
de goutte*

iTeh **STANDARD PREVIEW**  
AMENDEMENT 1  
(standards.iteh.ai)

ISO 2176:1995/Amd 1:2020

<https://standards.iteh.ai/catalog/standards/sist/bc5405a5-02f0-4f13-8962-c5cb5340dac9/iso-2176-1995-amd-1-2020>



**iTeh STANDARD PREVIEW**  
**(standards.iteh.ai)**

[ISO 2176:1995/Amd 1:2020](https://standards.iteh.ai/catalog/standards/sist/bc5405a5-02f0-4f13-8962-c5cb5340dac9/iso-2176-1995-amd-1-2020)

<https://standards.iteh.ai/catalog/standards/sist/bc5405a5-02f0-4f13-8962-c5cb5340dac9/iso-2176-1995-amd-1-2020>



**COPYRIGHT PROTECTED DOCUMENT**

© ISO 2020

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  
Fax: +41 22 749 09 47  
Email: [copyright@iso.org](mailto:copyright@iso.org)  
Website: [www.iso.org](http://www.iso.org)

Published in Switzerland

## 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 28, *Petroleum and related products, fuels and lubricants from natural or synthetic sources*.

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).

**iTeh STANDARD PREVIEW**  
**(standards.iteh.ai)**

[ISO 2176:1995/Amd 1:2020](https://standards.iteh.ai/catalog/standards/sist/bc5405a5-02f0-4f13-8962-c5cb5340dac9/iso-2176-1995-amd-1-2020)

<https://standards.iteh.ai/catalog/standards/sist/bc5405a5-02f0-4f13-8962-c5cb5340dac9/iso-2176-1995-amd-1-2020>

# Petroleum products — Lubricating grease — Determination of dropping point

## AMENDMENT 1

### 1 Scope

Add as second paragraph:

"This test method is not recommended for use at bath temperatures above 300 °C."

### 2 Normative References

Add a new clause and renumber the ones thereafter:

#### 2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

IEC 60751, *Industrial platinum resistance thermometers and platinum temperature sensors* and renumber all clauses and subclauses beyond this clause.

ISO 2176:1995/Amd 1:2020  
<https://standards.iteh.ai/catalog/standards/sist/bc5405a5-02f0-4f13-8962-c5cb5340dac9/iso-2176-1995-amd-1-2020>

#### 3.3, now 4.3

Replace

**3.3 Thermometers**, partial immersion type, conforming to the specification given in Annex A."

with:

**4.3 Thermometers**, partial immersion type, conforming to the specification given in annex A or temperature probe type Pt100, according to IEC 60751, or any temperature probe offering the same precision."

#### 4.1, now 5.1

Add as second paragraph:

"Thoroughly clean the cup and test tube with suitable, fast-evaporating solvent and a visual inspection. When the interior plating of the cup shows indications of wear, discard. Test tube shall be clean and free of residues. Inspect the tube for evidence of chipping or cracking, particularly the points of indentation. Replace when necessary."

**iTeh STANDARD PREVIEW**  
**(standards.iteh.ai)**

[ISO 2176:1995/Amd 1:2020](https://standards.iteh.ai/catalog/standards/sist/bc5405a5-02f0-4f13-8962-c5cb5340dac9/iso-2176-1995-amd-1-2020)

<https://standards.iteh.ai/catalog/standards/sist/bc5405a5-02f0-4f13-8962-c5cb5340dac9/iso-2176-1995-amd-1-2020>