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SANS 609:1996

Edition 1, ISO corr. 1 and nat. amdt.1

ISO 609:1996

Edition 2 and corr. 1

Any reference to SABS ISO 609 is deemed
to be a reference to this standard
(Government Notice No. 1373 of 8 November 2002)

SOUTH AFRICAN NATIONAL STANDARD

Solid mineral fuels — Determination of carbon and hydrogen — High temperature combustion method

This national standard is the identical implementation of ISO 609:1996 and ISO corrigendum 1, and is adopted with the permission of the International Organization for Standardization.

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SANS 609:1996

Edition 1, ISO corr. 1 and nat. amdt.1

ISO 609:1996

Edition 2 and corr. 1

Table of changes

Change No.	Date	Scope
ISO corr. 1	1996	Changed to effect editorial changes.
Nat. amdt 1	2006	Amended to change the designation from SABS to SANS, with no technical changes.

National foreword

This South African standard was approved by National Committee SABS SC 27B, *Solid mineral fuels – Test Methods*, in accordance with procedures of the SABS Standards Division, in compliance with annex 3 of the WTO/TBT agreement.

This SANS edition is technically identical to SABS ISO 609:1996.

**Reaffirmed and reprinted in April 2012.
This standard will be reviewed every five years
and be reaffirmed, amended, revised or
withdrawn.**



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Solid mineral fuels — Determination of carbon and hydrogen — High temperature combustion method

TECHNICAL CORRIGENDUM 1

Combustibles minéraux solides — Dosage du carbone et de l'hydrogène — Méthode par combustion à haute température

RECTIFICATIF TECHNIQUE 1

Technical corrigendum 1 to International Standard ISO 609:1996 was prepared by Technical Committee ISO/TC 27, *Solid mineral fuels*, Subcommittee SC 5, *Methods of analysis*.

Page 2, subclause 5.3, item b)

Insert "carbon" before "dioxide".

Page 4, subclause 5.5, item b)

Insert "the" before "carbon dioxide".

Page 5, subclause 5.8

Change "(see note 6)" to "(see note 5)" in line 8.

Page 6, subclause 6.2

Delete "(see 5.10)" after "pressure regulator" in the fourth paragraph.

Page 8, subclause 8.2

Change "(see 8.3)" to "(see note 8)" in the second last line.

Insert note 8 and the two following paragraphs i.e. "Insert the charged ... be reduced as described above." at the end of 8.2 as a new note 8.

ICS 73.040; 75.160.10

Ref. No. ISO 609:1996/Cor.1:1996(E)

Descriptors: solid fuels, fossil fuels, coal, lignite, coke, chemical analysis, determination of content, carbon, hydrogen, combustion analysis, gravimetric analysis.

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Page 8, subclause 8.3

Change "(see note 8)" to "(see note 9)" at the end of the first paragraph.

Change "(see note 8)" to "(see note 9)" and "(see note 9)" to "(see note 10)", in the second paragraph.

Page 9, subclause 10.4

Change "formula" to "equation" at the end of the first paragraph (introducing the equation).

Page 11, clauses A.2 and A.3

Change "formula" to "equation" at the end of the first paragraph (introducing the equation).

INTERNATIONAL STANDARD

ISO 609

Second edition
1996-02-15

Solid mineral fuels — Determination of carbon and hydrogen — High temperature combustion method

*Combustibles minéraux solides — Dosage du carbone et de
l'hydrogène — Méthode par combustion à haute température*



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