BS EN 16300:2024

BSI Standards Publication

Automotive fuels — Determination of iodine value in fatty acid methyl esters (FAME) — Calculation method from gas chromatographic data

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National foreword

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The UK participation in its preparation was entrusted to Technical Committee PTI/13, Petroleum Testing and Terminology.

A list of organizations represented on this committee can be obtained on request to its committee manager.

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Published by BSI Standards Limited 2024

ISBN 978 0 539 25031 2

ICS 75.160.40

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This British Standard was published under the authority of the Standards Policy and Strategy Committee on 31 May 2024.

Amendments/corrigenda issued since publication

Date	Text affected

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EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN 16300

May 2024

ICS 75.160.40

Supersedes EN 16300:2012

English Version

Automotive fuels - Determination of iodine value in fatty acid methyl esters (FAME) - Calculation method from gas chromatographic data

Carburants pour automobiles - Détermination de l'indice d'iode dans les esters méthyliques d'acides gras (EMAG) - Méthode de calcul à partir des données de chromatographie en phase gazeuse

Kraftstoffe - Bestimmung der Iodzahl in Fettsäure-Methylester (FAME) - Berechnung aus gaschromatographischen Daten

This European Standard was approved by CEN on 15 April 2024.

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European foreword

This document (EN 16300:2024) has been prepared by Technical Committee CEN/TC 19 “Gaseous and liquid fuels, lubricants and related products of petroleum, synthetic and biological origin”, the secretariat of which is held by NEN.

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of an identical text or by endorsement, at the latest by November 2024, and conflicting national standards shall be withdrawn at the latest by November 2024.

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.

This document supersedes EN 16300:2012.

In comparison with the previous edition, this document has been revised editorially and the following technical modifications have been made:

a) addition of a calculation of the pattern of fatty acid methyl esters;

b) re-calculated precision statement following the revision of EN 14103.

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