

**RATIFIED EUROPEAN TEXT**

---

<b>EN13132:2000</b>
---------------------

European Standards only exist formally as national transpositions (i.e. a BS EN for the UK) of a commonly agreed "ratified" text.

This document is a ratified text which will shortly be published as a BS EN. It is being made available in advance of its formal publication to give interested parties early access to the technical information which the BS EN will contain.

When the BS EN is formally published it will be supplied to you automatically, without any additional charge.

Purchasers of this ratified text should be aware of the following limitations when using the document.

- The BS EN may contain additional information in the national foreword or national annex,
- Full rights conferred by compliance with the standard may only be granted by reference to the formal national transposition of the text as a BS EN.

This ratified text was approved by CEN/CENELEC in its three official languages on the date given below. Under CEN/CENELEC rules, BSI is obliged to publish its national transposition within six months of this date.

This ratified text was approved on

<b>2000-02-14</b>
-------------------

**NO COPYING WITHOUT BSI PERMISSION EXCEPT AS PERMITTED BY COPYRIGHT LAW**

---



EUROPEAN STANDARD

EN 13132

NORME EUROPÉENNE

EUROPÄISCHE NORM

March 2000

ICS 75.160.20

English version

## Liquid petroleum products - Unleaded petrol - Determination of organic oxygenate compounds and total organically bound oxygen content by gas chromatography using column switching

Produits pétroliers liquides - Essence sans plomb -  
Détermination des composés oxygénés organiques et de la  
teneur totale en oxygène organique par chromatographie  
en phase gazeuse avec commutation de colonnes

This European Standard was approved by CEN on 14 February 2000.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the Central Secretariat has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.



EUROPEAN COMMITTEE FOR STANDARDIZATION  
COMITÉ EUROPÉEN DE NORMALISATION  
EUROPÄISCHES KOMITEE FÜR NORMUNG

Central Secretariat: rue de Stassart, 36 B-1050 Brussels

## Foreword

This European Standard has been prepared by Technical Committee CEN/TC 19 "Petroleum products, lubricants and related products", the secretariat of which is held by NNI.

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 September 2000, and conflicting national standards shall be withdrawn at the latest by September 2000.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

In this standard, annex A is normative and annex B is informative.