This is a free page sample. Access the full version online.

NSAI Standards

Standard Recommendation
S.R. CR 13838:2000

Automotive diesel fuels - Determination of filtrability - AGELFI method

© NSAI 2000 No copying without NSAI permission except as permitted by copyright law.

This is a free page sample. Access the full version online.

S.R. CR 13838:2000

Incorporating amendments/corrigenda issued since publication:

The National Standards Authority of Ireland (NSAI) produces the following categories of formal documents:

I.S. xxx: Irish Standard – national specification based on the consensus of an expert panel and subject to public consultation.

S.R. xxx: Standard Recommendation - recommendation based on the consensus of an expert panel and subject to public consultation.

SWiFT xxx: A rapidly developed recommendatory document based on the consensus of the participants of an NSAI workshop.

This document replaces:

This document is based on:
CR 13838:2000

Published:
22 March, 2000

This document was published
under the authority of the NSAI
and comes into effect on:
22 September, 2011

ICS number:
75.160.20

NSAI
1 Swift Square,
Northwood, Santry
Dublin 9

T +353 1 807 3800
F +353 1 807 3838
E standards@nsai.ie
W **NSAI.ie**

Sales:
T +353 1 857 6730
F +353 1 857 6729
W standards.ie

Údarás um Chaighdeáin Náisiúnta na hÉireann

This is a free page sample. Access the full version online.

CEN REPORT

RAPPORT CEN

CEN BERICHT

CR 13838

March 2000

ICS

English version

Automotive diesel fuels - Determination of filtrability - AGELFI method

Combustibles pour moteurs diesel (gazole) - Détermination de la filtrabilité - Méthode AGELFI

This CEN Report was approved by CEN on 1 December 1999. It has been drawn up by the Technical Committee CEN/TC 19.

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

© 2000 CEN All rights of exploitation in any form and by any means reserved worldwide for CEN national Members.

This is a free page sample. Access the full version online.

Foreword

This CEN Report has been prepared by Technical Committee CEN/TC 19 “Petroleum products, lubricants and related products” the Secretariat of which is held by the Netherlands Standardization Institute (NNI)).

1. Scope

This CEN Report describes a method of test which can be used to determine the AGELFI filtrability temperature of automotive diesel fuels.

The method descibed is applicable to distillate fuels, including those containing flow-improving or other additives, intended for use in automotive diesel engines and may be used to estimate the lowest temperature at which a fuel will give trouble-free operation in a diesel-engined vehicle.

WARNING. The use of this method may involve hazardous materials, operations and equipment. This Report does not purport to address all of the safety problems associated with its use. It is the responsibility of the user of this Report to establish appropriate safety and health practices and to determine the applicability of regulatory limitations prior to use.

2. Normative references

This CEN Report incorporates, by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment of revision. For undated references the latest edition of the publication referred to applies.

EN ISO 3170, *Petroleum liquids — Manual sampling.*

EN ISO 3171, *Petroleum liquids — Automatic pipeline sampling.*

EN ISO 3696, *Water for analytical laboratory use - Specification and test methods.*

3. Definitions

For the purposes of this Report, the following definition applies:

3.1
AGELFI filtrability temperature
lowest temperature at which a given volume of fuel, cooled under standardized conditions, will pass through a standardized filtration device in a specified time.

SAI GLOBAL

This is a free preview. Purchase the entire publication at the link below:

Product Page

Looking for additional Standards? Visit Intertek Inform Infostore

Learn about LexConnect, All Jurisdictions, Standards referenced in Australian legislation