



BSI Standards Publication

Automotive fuels — Unleaded petrol — Requirements and test methods

National foreword

This British Standard is the UK implementation of EN 228:2025. It supersedes BS EN 228:2012+A1:2017, which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee PTI/2, Liquid Fuels.

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

This British Standard contains the necessary requirements for high-octane (Super) unleaded petrol.

The UK committee draws users' attention to National Annexes NA, NB, NC and ND, which provide further guidance to assist users in the application of this standard.

National Annex NA (normative) gives the national sampling requirements for unleaded petrol to comply with Clause 4.

National Annex NB (normative) gives the pump marking requirements for unleaded petrol to comply with Clause 5 and Subclause 6.3.3.

National Annex NC (normative) gives seasonal volatility requirements for unleaded petrol to comply with Subclause 6.5.2.

National Annex ND (normative) gives requirements for the provision of Super grade of unleaded petrol.

Contractual and legal considerations

This publication has been prepared in good faith, however no representation, warranty, assurance or undertaking (express or implied) is or will be made, and no responsibility or liability is or will be accepted by BSI in relation to the adequacy, accuracy, completeness or reasonableness of this publication. All and any such responsibility and liability is expressly disclaimed to the full extent permitted by the law.

This publication is provided as is, and is to be used at the recipient's own risk.

The recipient is advised to consider seeking professional guidance with respect to its use of this publication.

This publication is not intended to constitute a contract. Users are responsible for its correct application.

© The British Standards Institution 2025
Published by BSI Standards Limited 2025

ISBN 978 0 539 38316 4

ICS 75.160.20

Compliance with a British Standard cannot confer immunity from legal obligations.

This British Standard was published under the authority of the Standards Policy and Strategy Committee on 31 July 2025.