



EDGE 5W-50

UNLOCK THE VERY EDGE OF PERFORMANCE

Description

Advances in engine technology have led to increased power and efficiency, meaning engines work harder and under higher pressures than ever before. Never before has engine oil played such a key role to deliver performance.

Application

Castrol EDGE 5W-50 is suitable for petrol and diesel cars and designed to meet the latest specifications required by modern engines where the vehicle manufacturer recommends an ACEA A3/B4, API SN or earlier specification 5W-50 lubricant.

Advantages

The Castrol EDGE range:

- Stronger under pressure in today's modern engine
- Independently tested at the highest standards
- Recommended for world-leading car manufacturers
- Protects the engine for the entire drain interval even under extreme pressure
- Proven performance across a variety of driving conditions and temperatures

Typical Characteristics

Name	Method	Units	EDGE 5W-50
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	110
Pour Point	ASTM D97	°C	-45
Flash Point, PMCC	ASTM D93	°C	202
Density @ 15C, Relative	ASTM D4052	g/ml	0.857
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	17.9
Viscosity, CCS -30C (5W)	ASTM D5293	mPa.s (cP)	5800
Viscosity Index	ASTM D2270	None	181
Ash, Sulphated	ASTM D874	% wt	1.2

Performance

ACEA A3/B4
API SN

Storage

All packages should be stored under cover. Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should not be stored above 60°C, exposed to hot sun or freezing conditions.

EDGE 5W-50

Castrol, the Castrol logo and related marks are trademarks of Castrol Limited, used under licence.

This data sheet and the information it contains is believed to be accurate as of the date of printing. However, no warranty or representation, express or implied, is made as to its accuracy or completeness. Data provided is based on standard tests under laboratory conditions and is given as a guide only. Users are advised to ensure that they refer to the latest version of this data sheet. It is the responsibility of the user to evaluate and use products safely, to assess suitability for the intended application and to comply with all applicable laws and regulations. Material Safety Data Sheets are available for all our products and should be consulted for appropriate information regarding storage, safe handling, and disposal of the product. No responsibility is taken by either BP plc or its subsidiaries for any damage or injury resulting from abnormal use of the material, from any failure to adhere to recommendations, or from hazards inherent in the nature of the material. All products, services and information supplied are provided under our standard conditions of sale. You should consult our local representative if you require any further information.

Castrol (UK) Limited, PO BOX 354, Chertsey Road, Sunbury On Thames, Middlesex, TW16 9AW

www.castrol.com