



Product Data

Castrol EDGE 0W-30 A3/B4

Strength to Perform - Freedom to Drive

Description

Castrol EDGE with *Fluid Strength Technology*TM is Castrol's strongest and most advanced range of engine oils, it's unique adaptive strength reduces metal to metal contact across a range of different driving speeds,

Castrol EDGE - lowers friction and maximises engine performance.

Castrol EDGE 0W-30 A3/B4 gives you the confidence to demand maximum engine performance from today's latest technology, highly engineered engines that operate with tighter tolerances, requiring the lowest viscosity oils.

Castrol EDGE 0W-30 A3/B4 is proven in tests to deliver outstanding oil strength. A new technology that has the adaptive strength to respond to your engines

Castrol EDGE. Strength to Perform - Freedom to Drive

Application

Castrol EDGE 0W-30 A3/B4 is suitable for use in automotive gasoline or diesel engines where the manufacturer recommends an ACEA A3/B4, API SL/CF or earlier specification 0W-30 lubricant.

Castrol EDGE 0W-30 A3/B4 is approved by leading automobile manufacturers, please refer to the specifications section and your owners handbook

Advantages

Castrol EDGE 0W-30 A3/B4:

- Maximises short and long term engine performance
- Improves engine efficiency, independently qualified
- Delivers unsurpassed levels of protection across a variety of driving conditions and temperatures
- Reduces engine deposits to help maximise engine response

Typical Characteristics

Name	Method	Units	Castrol EDGE 0W-30 A3/B4
Density @ 15C, Relative	ASTM D4052	g/ml	0.8385
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	12.2
Viscosity, CCS -35C	ASTM D5293	mPa.s (cP)	5800
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	72
Viscosity Index	ASTM D2270	None	167
Pour Point	ASTM D5985	°C	-54
Ash, Sulphated	ASTM D874	% wt	1.0
Flash Point, PMCC	ASTM D93	°C	212

Product Performance Claims

ACEA A3/B3, A3/B4
API SL/CF
BMW Longlife-01
Meets Fiat 9.55535-G1
MB-Approval 229.3/ 229.5
VW 502 00 / 505 00

Castrol EDGE 0W-30 A3/B4
09 Dec 2011
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 Ltd, Wakefield House, Pipers Way, Swindon, SN3 1RE, UK

www.castrol.com