



Product Data

Castrol EDGE 5W-30

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. Its 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 5W-30 gives you the confidence to demand maximum engine performance from today's latest technology, highly engineered engines, operating with tighter tolerances, requiring lower viscosity and stronger oils for longer oil drain intervals.

Castrol EDGE 5W-30 is proven in tests to deliver outstanding oil strength.

A new technology that has the adaptive strength to respond to your engine's every need.

Castrol EDGE. Strength to Perform - Freedom to Drive.

Application

Castrol EDGE 5W-30 is suitable for use in automotive gasoline and diesel engines where the manufacturer recommends an ACEA C3 5W-30 lubricant.

Castrol EDGE 5W-30 is approved for use in VW Group vehicles that require a VW 504 00 / 507 00 5W-30 lubricant including vehicles with variable service intervals and diesel vehicles equipped with a diesel particulate filter.

Castrol EDGE 5W-30 fulfils the requirements of former VW 503 01 Specification

Castrol EDGE 5W-30 is approved by leading automobile manufacturers, please refer to the specifications section and your owner's handbook



Advantages

Castrol EDGE 5W-30 :

- Delivers unsurpassed levels of protection across a variety of driving conditions and temperatures
- Maximises short and long term engine performance
- Improves engine efficiency, independently qualified
- Extended oil drain technology for variable service interval vehicles

Typical Characteristics

Name	Method	Units	Castrol EDGE 5W-30
Density @ 15°C, Relative	ASTM D4052	g/ml	0.851
Viscosity, Kinematic 100°C	ASTM D445	mm ² /s	12.0
Viscosity, CCS -30°C	ASTM D5293	mPa.s (cP)	5800
Viscosity, Kinematic 40°C	ASTM D445	mm ² /s	70
Viscosity Index	ASTM D2270	None	169
Pour Point	ASTM D97	°C	-42
Flash Point, PMCC	ASTM D93	°C	202
Ash, Sulphated	ASTM D874	% wt	0.64

Product Performance Claims

ACEA C3

BMW Longlife-04

MB-Approval 229.31/ 229.51

Porsche C30

VW 504 00/ 507 00

Fulfils the requirements of the former VW 503 01 specification

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.

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Castrol UK Ltd, Wakefield House, Pipers Way, SWINDON, Wiltshire, SN3 1RE, Castrol (Ireland), Castrol Ireland Ltd, Wakefield House, Pipers Way, SWINDON, Wiltshire, SN3 1RE

Castrol UK Telephone: 01793 512712 Automotive Technical Helpline: 0845 082 1719 Orders/Enquiries: 0845 6008125 Castrol Ireland Telephone: +44 (0)1793 512712 Automotive Technical Helpline: 1800 509 353 Orders/Enquiries: 1850 930 394

www.castrol.com/uk

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