



Castrol EDGE 5W-40

Boosted with TITANIUM FST™ - Strength for Maximum Performance

Description

Advances in engine technology have led to increased power and efficiency, meaning engines work harder and under higher pressures than ever before.

The only thing keeping metal engine components apart is the oil, so it needs to be strong and remain strong.

Castrol EDGE is our strongest and most advanced range of engine oils. Its *TITANIUM FST™* doubles its film strength, preventing oil film breakdown and reducing friction.

Castrol EDGE with *TITANIUM FST™*: helping your engine perform at its best

Application

Castrol EDGE 5W-40 is suitable for use in automobile, gasoline and diesel engines where the manufacturer recommends an ACEA C3, API SN or earlier specification.

Castrol EDGE 5W-40 is approved for use in vehicles from leading manufacturers, please refer to the specifications section and your owners handbook.

*GM dexos2®: supersedes GM-LL-B-025 and GM-LL-A-025 : GB2D0715082

Advantages

Castrol EDGE 5W-40 gives you the confidence to demand maximum engine performance from today's latest technology, highly engineered engines that operate with tighter tolerances, requiring a high level of protection and low viscosity oils. Castrol EDGE 5W-40:

- Maximises short and long term engine performance
- Reduces engine deposits to help maximise engine response
- Delivers unsurpassed levels of protection across a variety of driving conditions and temperature
- Independently proven to Improve engine efficiency
- Delivers and sustains maximum horsepower for longer, even when under pressure

Typical Characteristics

Name	Method	Units	Castrol EDGE 5W-40
Density @ 15°C, Relative	ASTM D4052	g/ml	0.85
Viscosity, Kinematic 100°C	ASTM D445	mm ² /s	13
Viscosity, CCS -30°C (5W)	ASTM D5293	mPa.s (cP)	5800
Viscosity, Kinematic 40°C	ASTM D445	mm ² /s	75
Viscosity Index	ASTM D2270	None	174
Pour Point	ASTM D97	°C	-42
Flash Point, PMCC	ASTM D93	°C	202
Ash, Sulphated	ASTM D874	% wt	0.8

Product Performance Claims

ACEA C3
API SN
BMW Longlife-04
dexos2®*
Meets Fiat 9.55535-S2
Meets Ford WSS-M2C917-A
MB-Approval 229.31/ 229.51
Renault RN 0700 / RN 0710
VW 502 00 / 505 00/ 505.01

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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05 Aug 2014
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