



Castrol EDGE 5W-40 A3/B4

Strength to Perform - Freedom to Drive

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 A3/B4 is suitable for use in automotive gasoline and diesel engines where the manufacturer recommends an ACEA A3/B4, API SN or earlier specification 5W-40 lubricant.

Castrol EDGE 5W-40 A3/B4 is approved by leading automobile manufacturers, please refer to the specifications section and your owners handbook.

Advantages

Castrol EDGE 5W-40 A3/B4:

- Maximises short and long term engine performance
- Reduces engine deposits to help maximise engine response
- Delivers complete protection across a variety of engine speeds, conditions and temperatures
- Sustains maximum performance even when under pressure

Typical Characteristics

Name	Method	Units	Castrol EDGE 5W-40 A3/B4
Density @ 15C, Relative	ASTM D4052	g/ml	0.8522
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	12.8
Viscosity, CCS -30C (5W)	ASTM D5293	mPa.s (cP)	6030
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	69
Viscosity Index	ASTM D2270	None	187
Pour Point	ASTM D97	°C	-45
Flash Point, PMCC	ASTM D93	°C	208
Ash, Sulphated	ASTM D874	% wt	1.14

Product Performance Claims

ACEA A3/B3, A3/B4
API SN
BMW Longlife-01
MB-Approval 226.5/ 229.3/ 229.5
Porsche A40
Renault RN 0700 / RN 0710
VW 502 00 / 505 00

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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06 Nov 2018
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