Product Data Sheet

Castrol EDGE 5W-40 A3/B4

Fluid TITANIUM - Stronger Under Pressure

Description

Today's engines continually push the boundaries of technology and engineering. They are smaller and ultra-efficient, without sacrificing performance. Advanced engines challenge the oil with increased pressures. These intense pressures cause friction, which can waste up to 10% of an engine's performance.

Castrol EDGE with patented Fluid TITANIUM transforms its physical structure to be stronger under pressure to keep metal apart and reduces friction for maximum engine performance when you need it most.

Castrol EDGE with Fluid TITANIUM: unlock the true performance of your engine.

Application

Castrol EDGE 5W-40 A3/B4 is suitable for use in automotive gasoline and diesel vehicles where the manufacturer recommends: ACEA A3/B3, A3/B4, API SN/CF

Castrol EDGE 5W-40 A3/B4 is approved fo use in vehicles from leading manufacturers: Refer to the Product Performance section.

Please refer to your owners handbook.

Advantages

Castrol EDGE 5W-40 A3/B4 with Fluid TITANIUM is the natural choice for drivers who demand maximum engine performance from today's modern vehicles requiring a high level of protection and higher performance oils.

Castrol EDGE 5W-40 A3/B4:

- Transforms to be strongest when the pressure is highest, protecting your engine
- Reduces power-robbing friction across engine speeds and conditions
- Independently tested at the highest standards for proven performance
- Recommended by world-leading car manufacturers
- Protects the engine for the entire drain interval even under extreme 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	mm²/s	12.8
Viscosity, CCS -30C (5W)	ASTM D5293	mPa.s (cP)	6030
Viscosity, Kinematic 40C	ASTM D445	mm²/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/CF
BMW Longlife-01
MB-Approval 226.5/ 229.3/ 229.5
Porsche A40
Renault RN0700 / RN0710
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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