



Product Data

EDGE 0W-40 A3/B4

Stronger Under Pressure

Description

Advances in engine technology have led to increased power and efficiency, meaning engines work harder and under higher pressures than ever before. This means the oil has to be stronger to reduce friction and protect the engine.

Castrol EDGE is our most advanced engine oil range. It provides the strength to help maximise your vehicles performance.

Castrol EDGE: stronger under pressure.

Application

Castrol EDGE 0W-40 A3/B4 is suitable for use in automotive gasoline and diesel vehicles where the manufacturer recommends an ACEA A3/B4, API SP or earlier specification 0W-40 lubricant.

Castrol EDGE 0W-40 A3/B4 is approved for use in vehicles from leading manufacturers. Please refer to your owners handbook.

Advantages

Castrol EDGE 0W-40 A3/B4 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 0W-40 A3/B4:

- Independently tested at the highest standards
- Recommended by world-leading car manufacturers
- Protects the engine for the entire drain interval even under extreme pressure
- Proven performance across a variety of driving conditions and temperatures

Typical Characteristics

Name	Method	Units	Castrol EDGE 0W-40 A3/B4
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	76
Pour Point	ASTM D97	°C	-45
Flash Point, PMCC	ASTM D93	°C	210
Density @ 15C, Relative	ASTM D4052	g/ml	0.844
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	13.3
Viscosity, CCS -35C (0W)	ASTM D5293	mPa.s (cP)	5980
Flash Point, COC	ASTM D92	°C	233
Viscosity Index	ASTM D2270	None	180
Ash, Sulphated	ASTM D874	% w t	1.2

Performance

ACEA A3/B4

API SP

BMW Longlife-01

MB-Approval 229.5

Porsche A40

Renault RN0700 / RN0710

VW 502 00/ 505 00

Meets Ford WSS-M2C937-A

Warranted by Castrol to be completely suitable for use in vehicles where the following specifications apply: MB 229.3, Chrysler MS-12633 / MS-A0921

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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