



EDGE 5W-20

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-20 is suitable for use in automotive gasoline and diesel engines where the manufacturer recommends an API SP, ILSAC GF-6, ACEA C5 or earlier specification 5W-20 lubricant.

Please refer to your owners handbook

Advantages

Castrol EDGE 5W-20 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-20:

- 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-20
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	8.4
Viscosity, CCS -30C (5W)	ASTM D5293	mPa.s (cP)	4000
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	46
Viscosity Index	ASTM D2270	None	158
Pour Point	ASTM D97	°C	-39
Flash Point, PMCC	ASTM D93	°C	204
Ash, Sulphated	ASTM D874	% wt	0.8
Density @ 15C, Relative	ASTM D1298	g/ml	0.85

Product Performance Claims

ACEA C5

API SP

ILSAC GF-6

Meets the engine testing requirements of Chrysler MS 6395

Meets Ford WSS-M2C945-A/ WSS-M2C945-B1

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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