

Product Data

EDGE Turbo Diesel 0W-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 Turbo Diesel 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 Turbo Diesel with Fluid TITANIUM: unlock the true performance of your engine.

Application

Castrol EDGE Turbo Diesel 0W-20 is suitable for use in automotive gasoline and diesel vehicles where the manufacturer recommends ACEA C5, ACEA C6, API SP, ILSAC GF-6 0W-20 lubricant.

Castrol EDGE Turbo Diesel 0W-20 is approved for use in General Motors diesel vehicles that require a 0W-20 lubricant approved to GM dexosD™ specification.

GM dexosD™ Approved-DIESEL : DD55BCCl082

Please refer to your owners handbook.

Advantages

Castrol EDGE Turbo Diesel 0W-20 with Fluid TITANIUM is the natural choice for drivers who demand maximum engine performance from today's modern diesel vehicles requiring a high level of protection and higher performance oils.

Castrol EDGE Turbo Diesel 0W-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
- Reduces diesel engine deposits to help maximise engine response
- Delivers high levels of fuel efficiency and low temperature performance

Typical Characteristics

Name	Method	Units	Castrol EDGE Turbo Diesel 0W-20
Density @ 15C, Relative	ASTM D4052	g/ml	0.843
Viscosity, Kinematic 100C	ASTM D445	mm²/s	8.2
Pour Point	ASTM D97	°C	-42
Viscosity, CCS -35C (0W)	ASTM D5293	mPa.s (cP)	5800
Viscosity, Kinematic 40C	ASTM D445	mm²/s	43.5
Viscosity Index	ASTM D2270	None	166
Ash, Sulphated	ASTM D874	% wt	0.78
Flash Point, PMCC	ASTM D93	°C	203

Product Performance Claims

ACEA C5, C6 API SP ILSAC GF-6 GM dexosD™

Meets Chrysler MS 6395 Meets Fiat 9.55535-GSX Meets Fiat 9.55535-CR1

Meets Ford WSS-M2C947-A/ WSS-M2C947-B1/ WSS-M2C962-A1

Meets MB 229.71

Suitable for use in vehicles requiring the specification: STJLR.03.5006

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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