



Castrol EDGE Turbo Diesel 5W-40

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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

EDGE Turbo Diesel 5W-40 is suitable for use in automotive diesel engines where the manufacturer recommends an API CF, ACEA C3 or earlier specification lubricant.

EDGE Turbo Diesel 5W-40 is approved for use in VW Group vehicles fitted with a PD engine on fixed service interval that require a VW 505 01 specification.

EDGE Turbo Diesel 5W-40 is also approved by other leading car manufacturers for use in their vehicles including those fitted with a DPF, refer to specifications and your owners handbook.

*GMdexos2™ : supersedes GM-LL-B-025 and GM-LL-A-025 : GB2D0717082

Advantages

Castrol EDGE Turbo Diesel 5W-40 gives you the confidence to demand maximum engine performance from today's modern Turbo Diesel engines, operating under higher pressures and temperatures requiring oils that reduce turbo deposits.

Castrol EDGE Turbo Diesel 5W-40 :

- 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
- Delivers and sustains maximum horsepower for longer, even when under pressure
- Independently proven to Improve engine efficiency

Typical Characteristics

Name	Method	Units	Castrol EDGE Turbo Diesel 5W-40
Density @ 15C, Relative	ASTM D4052	g/ml	0.85
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	13
Viscosity, CCS -30C (5W)	ASTM D5293	mPa.s (cP)	5800
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	76
Viscosity Index	ASTM D2270	None	174
Pour Point	ASTM D97	°C	-42
Flash Point, PMCC	ASTM D93	°C	202
Ash, Sulphated	ASTM D874	% wt	0.8

Product Performance Claims

ACEA C3
API SN/CF
Meets Fiat 9.55535-S2
Meets Ford WSS-M2C917-A
GMdexos2™*
MB-Approval 226.5/ 229.31/ 229.51
Renault RN 0700 / RN 0710
VW 502 00/ 505 00/ 505 01

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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Castrol (UK) Limited, PO BOX 354, Chertsey Road, Sunbury On Thames, Middlesex, TW16 9AW

www.castrol.com