



Castrol Magnatec Diesel 10W-40 B4

Instant protection from the moment you turn the key

Description

Castrol Magnatec Diesel combines dedicated diesel technology with Intelligent Molecules for a stronger layer of protection, reducing wear during the critical warm-up period.

Whether it's during warm up, or out on the road in demanding driving conditions, today's diesel cars need more than just oil. They need the advanced protection of liquid engineering.

Application

Castrol Magnatec Diesel 10W-40 B4 is suitable for use in automotive diesel engines where the manufacturer recommends an API CF, ACEA A3/B4, A3/B3 or earlier specification 10W-40 lubricant.

Castrol Magnatec Diesel 10W-40 B4 is approved for use in VW Group diesel vehicles that require a VW 505 00 specification 10W-40 lubricant and Mercedes diesel vehicles that require a MB-Approval 229.1 specification 10W-40 lubricant.

Advantages

Castrol Magnatec Diesel is always ready to protect:

- Intelligent molecules that cling to metal surfaces giving extra protection against engine wear
- Dedicated diesel technology maintains engine efficiency and responsiveness
- Providing excellent soot handling performance thus minimizing oil thickening
- Exceeds the most demanding limits in latest industry standard diesel protection test.

Castrol Magnatec Diesel. Instant protection from the moment you turn the key.

Suitable for TDI, DI, Inter-cooled, Turbo charged engines, Crdi engines

Typical Characteristics

Name	Method	Units	Castrol Magnatec Diesel 10W-40 B4
Density @ 15C, Relative	ASTM D4052	g/ml	0.863
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	14.33
Viscosity, CCS -25C (10W)	ASTM D5293	mPa.s (cP)	6750
Viscosity, Kinematic 40°C cSt	ASTM D445	cSt	96
Viscosity Index	ASTM D2270	None	155
Pour Point	ASTM D97	°C	-33
Flash Point, PMCC	ASTM D93	°C	199
Ash, Sulphated	ASTM D874	% wt	0.96

Product Performance Claims

ACEA A3/B3, A3/B4
API SL/CF
MB-Approval 229.1
VW 501 01 / 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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