

## 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 an extra layer of protection, reducing wear during the critical warm-up period.

Its unique formulation protects from the moment you turn the key, dramatically reducing\* engine wear.

Now with ultra-refined molecules, for protection you can see, hear and feel.

*\*As tested in the industry Sequence IVA wear test.*

### 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 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\*\*.

*\*\*\*Exceeds the most demanding limits in latest industry standard diesel protection test'*

## Typical Characteristics

Name	Method	Units	Castrol Magnatec 10W-40 B4
Density @ 15C, Relative	ASTM D4052	g/ml	0.8623
Viscosity, Kinematic 100C	ASTM D445	mm <sup>2</sup> /s	14.3
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  
Meets Fiat 9.55535-D2  
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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