



## Castrol MAGNATEC DIESEL 10W-40 B4

CLINGING MOLECULES PROTECT FROM THE START

### Description

Up to 75% of engine wear happens while your engine warms up. When the engine stops oils drain off critical engine parts, however Castrol MAGNATEC DIESEL 10W-40 B4's intelligent molecules don't. They cling to the engine like a magnet providing an extra layer of protection.

Castrol MAGNATEC DIESEL 10W-40 B4's unique formulation protects from the moment you start, dramatically reducing\*\* engine wear. Now with ultra-refined molecules, for protection you can see, hear and feel.

Castrol MAGNATEC. Instant Protection From The Moment You Start.

*\*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 10W-40 B4:

- Synthetic technology to provide increased protection in high and low temperature applications;
- Provides continuous protection for all driving conditions, styles and temperatures;

## Typical Characteristics

Name	Method	Units	Castrol MAGNATEC DIESEL 10W-40 B4
Density @ 15C, Relative	ASTM D4052	g/ml	0.870
Viscosity, Kinematic 100C	ASTM D445	mm <sup>2</sup> /s	14.2
Viscosity, CCS -25C (10W)	ASTM D5293	mPa.s (cP)	6900
Viscosity, Kinematic 40C	ASTM D445	mm <sup>2</sup> /s	99
Viscosity Index	ASTM D2270	None	148
Pour Point	ASTM D97	°C	-36
Flash Point, PMCC	ASTM D93	°C	200
Ash, Sulphated	ASTM D874	% wt	1.1

## Product Performance Claims

ACEA A3/B3, A3/B4  
API SL/CF  
Meets Fiat 9.55535-D2  
MB-Approval 229.1  
Renault RN 0700 / RN 0710  
VW 502 00 / 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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