

Product Data Sheet

Castrol Magnatec 10W-40

Instant protection from the moment you turn the key

Description

Up to 75% of engine wear happens while your engine warms up. When the engine stops oil drains off critical engine parts, however Castrol Magnatec's intelligent molecules don't.

They cling to the engine like a magnet providing an extra layer of protection.

Castrol Magnatec's unique formulation protects from the moment you turn the key, dramatically reducing* engine wear. Now with ultrarefined molecules, for protection you can see, hear and feel.

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

*As tested in the industry Sequence IVA wear test.

Application

Castrol Magnatec 10W-40 is suitable for use in automotive gasoline and diesel engines where the manufacturer recommends an API SN/CF or earlier specification 10W-40 lubricant.

Advantages

Castrol Magnatec's Intelligent Molecules:

- Cling to critical engine parts when the oil drains down
- Cling to your engine forming an extra layer that protects during start up and beyond;
- Bond to metal surfaces to make engine parts more resistant to wear;
- Are combined with synthetic technology to provide increased protection in high and low temperature applications;
- Provide continuous protection for all driving conditions, styles and temperatures

Typical Characteristics

Name	Method	Units	Castrol Magnatec 10W-40
Density @ 15C, Relative	ASTM D4052	g/ml	0.86
Viscosity, Kinematic 100C	ASTM D445	mm²/s	13.6
Viscosity, CCS -25C	ASTM D5293	mPa.s (cP)	6470
Viscosity, Kinematic 40C	ASTM D445	mm²/s	94
Viscosity Index	ASTM D2270	None	145
Pour Point	ASTM D97	°C	-33
Flash Point, PMCC	ASTM D93	°C	202
Ash, Sulphated	ASTM D874	% wt	0.91

Product Performance Claims

API SN/CF

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