



Castrol MAGNATEC Professional OE 5W-40

PROTECTION FROM THE START

Description

Castrol MAGNATEC Professional OE 5W-40 protects from the start for reduced engine wear*.

Castrol MAGNATEC Professional is now certified CO₂ neutral according to the highest global standards. Engineered with micro-filtration in order to meet Castrol MAGNATEC Professional's new quality standard and verified using Castrol's new Optical Particle Measurement System (OPMS) to guarantee product quality.

Castrol MAGNATEC Professional OE 5W-40. Protection from the start.

The CO₂ impact of this product has been neutralized in partnership with BP Target Neutral. Castrol and BP Target Neutral are BP Group brands.

*vs. the industry sequence IVA wear test limit.

Application

Castrol MAGNATEC Professional OE 5W-40 is suitable for use in automotive gasoline and diesel engines where the manufacturer recommends an ACEA C3, API SN/CF or earlier specification 5W-40 lubricant. Castrol MAGNATEC Professional is approved for use in vehicles from a wide variety of manufacturers, please refer to the specifications section and your vehicle handbook.

* GM dexos2™: supersedes GM-LL-B-025 and GM-LL-A-025 : GB2C1111082.

Advantages

Castrol MAGNATEC Professional:

- Combined with synthetic technology to provide increased protection in high and low temperature applications;
- Provide continuous protection for all driving conditions, styles and temperatures;

Castrol MAGNATEC Professional OE 5W-40 delivers superior performance under extreme cold start up conditions

Typical Characteristics

Name	Method	Units	Castrol MAGNATEC Professional OE 5W-40
Density @ 15C, Relative	ASTM D4052	g/ml	0.848
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	13.9
Viscosity, CCS -30C	ASTM D5293	mPa.s (cP)	5550
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	82
Viscosity Index	ASTM D2270	None	174
Viscosity, HTHS 150C	CEC-L-36-A97	cP	3.6
Pour Point	ASTM D97	°C	-48
Ash, Sulphated	ASTM D874	% wt	0.8
Flash Point, PMCC	ASTM D93	°C	210

Product Performance Claims

ACEA C3
API SN/CF
Meets Fiat 9.55535-S2
Meets Ford WSS-M2C917-A
GMdexos2™*
MB-Approval 229.31/ 229.51
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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