



Product Data

Castrol Magnatec Professional 5W-20

Instant protection from the moment you turn the key.

Description

Castrol Magnatec Professional's intelligent molecules protect from the moment you turn the key. They cling to the engine like a magnet providing an extra layer of protection, dramatically reducing* engine wear. Castrol Magnatec Professional's unique formulation delivers protection you can see, hear and feel. With micro filtration technology it's engineered for today's modern engines.

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

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

Application

Castrol Magnatec Professional 5W-20 is specially developed for use in Ford, Jaguar and Land Rover vehicles that require a 5W-20 lubricant that meets Ford WSS-M2C925-B specification.

Castrol Magnatec Professional 5W-20 is suitable for use in automotive gasoline and diesel engines from other manufacturers where an ACEA A1/B1, API SL ILSAC GF-3 or earlier specification 5W-20 lubricant is recommended.

Advantages

Castrol Magnatec Professional's Intelligent Molecules:

- Cling to critical engine parts when the oil drains down
- Cling to your engine forming an extra layer that protects from the moment you turn the key;
- Bond to metal surfaces to make engine parts more resistant to wear;
- Provide continuous protection for all driving conditions, styles and temperatures.

Castrol Magnatec Professional 5W-20 delivers superior performance under extreme cold start up conditions relative to thicker grades.

Typical Characteristics

Name	Method	Units	Castrol Magnatec Professional 5W-20
Density @ 15C, Relative	ASTM D4052	g/ml	0.84
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	8.1
Viscosity, CCS -30C	ASTM D5293	mPa.s (cP)	4330
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	44
Viscosity Index	ASTM D2270	None	158
Pour Point	ASTM D97	°C	-36
Flash Point, PMCC	ASTM D93	°C	205
Ash, Sulphated	ASTM D874	% w t	1.15

Product Performance Claims

ACEA A1/B1

API SL

ILSAC GF3

Meets Ford WSS-M2C925-B

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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