

**Product Data** 

# **Castrol Magnatec Professional C2 5W-30**

CLINGING MOLECULES PROTECT FROM THE START

## **Description**

Castrol MAGNATEC PROFESSIONAL's intelligent molecules protect from the moment you start. 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. It is now certified CO<sub>2</sub> neutral according to the highest global standards. Engineered with Micro-Filtration in order to meet Castrol PROFESSIONAL's new quality standard and verified using Castrol's new Optical Particle Measurement System (OPMS) to guarantee product quality.

Castrol MAGNATEC PROFESSIONAL. Instant Protection From The Moment You Start.

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

#### **Application**

Castrol Magnatec Professional C2 5W-30 is suitable for use in automotive gasoline and diesel engines where the manufacturer recommends an ACEA C2 5W-30 lubricant.

Castrol Magnatec Professional C2 5W-30 is suitable for use in Peugeot and Citroen vehicles that require a PSA B71 2290 specification 5W-30 lubricant, please refer to your owners handbook.

### **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 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;

Deliver superior performance under extreme cold start up conditions

#### **Typical Characteristics**

Name	Method	Units	Castrol Magnatec Professional C2 5W-30
Density @ 15°C, Relative	ASTM D4052	g/ml	0.852
Appearance	Visual	-	Slight haze possible
Viscosity, Kinematic 100°C	ASTM D445	mm²/s	10.4
Viscosity, CCS -30°C	ASTM D5293	mPa.s (cP)	5600
Viscosity, Kinematic 40°C	ASTM D445	mm²/s	60
Viscosity Index	ASTM D2270	None	164
Ash, Sulphated	ASTM D874	% wt	0.7
Pour Point	ASTM D97	°C	-45

#### **Product Performance Claims**

ACEA C2 API SN Meets Fiat 9.55535-S1 PSA Approval B71 2290

#### **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.

Castrol Magnatec Professional C2 5W-30 29 Sep 2015

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