



Technical Data Sheet

CASTROL MAGNATEC PROFESSIONAL A1 5W-30

DESCRIPTION

Castrol Magnatec Professional A1 5W-30 is a fuel efficient, synthetic based engine oil specifically designed to provide rapid circulation and good cold start characteristics in modern petrol and diesel passenger cars. It protects the harder working modern engine, reducing engine wear, maintenance and running costs.

APPLICATION

Castrol Magnatec Professional A1 5W-30 has a wide application in modern petrol and diesel passenger cars - Multivalve OHC engines. Castrol Magnatec Professional A1 5W-30 is particularly suitable for low friction fuel efficient engines. It is particularly suited where a 5W-30, API SM/CF, ACEA A1/B1, A5/B5 oil is specified. It is also approved by Ford for use where WSS-M2C-913-A, WSS-M2C-913-B and WSS-M2C-913-C specifications are required.

BENEFITS

- Approved by Ford.
- Longer engine life and proven fuel saver.
- One oil for both petrol and diesel passenger cars.
- Less harmful to emission control hardware and the atmosphere.
- Proven engine durability by passing double length API engine test.
- Low ash forming tendencies for superior engine performance in modern petrol and diesel engines.
- Energy saving credentials licensed against ACEA A1 performance.
- Low phosphorous and chlorine combined with improved fuel efficiency.

SPECIFICATIONS AND APPROVALS

- 5W-30
- API SM / CF
- ACEA A1/B1, A5/B5
- ILSAC GF4
- Ford WSS-M2C-913-C

TYPICAL CHARACTERISTICS:

Castrol Magnatec Professional A1	5W-30
Product Code	11068
Density @ 20 °C	0.8506
Viscosity @ 40 °C, mm ² /s	54.71
Viscosity @ 100 °C, mm ² /s	9.62
Viscosity Index	162
Flash Point (PMCC) °C	199
Pour Point °C	-39
TBN	8.0
Sulphated Ash %w	0.92
Phosphorus %w	0.090

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