



Ford - Castrol Magnatec Professional A5 5W-30

Instant protection from the moment you turn the key

Description

Ford - 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.

Ford - 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.

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

* As tested in the industry Sequence IVA wear test

Application

Ford - Castrol Magnatec Professional A5 5W-30 is suitable for use in Ford gasoline and diesel engines that require an oil that meets Ford WSS-M2C-913-D, Ford WSS-M2C-913-C or earlier specifications.

Ford - Castrol Magnatec Professional A5 5W-30 is also suitable for use in automotive gasoline and diesel engines where the manufacturer recommends ACEA A1/B1, A5/B5, API SN or ILSAC GF-4 5W-30 lubricant

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.

Ford - Castrol Magnatec Professional A5 5W-30 delivers superior performance under extreme cold start up conditions relative to thicker grades

Ford- Castrol Magnatec Professional A5 5W-30 is a fully synthetic lubricant made with Ford to meet their demanding fuel economy targets, helping you drive more miles.

Typical Characteristics

| Name | Method | Units | Ford - Castrol Magnatec Professional A5 5W-30 |
|---------------------------|------------|--------------------|---|
| Density @ 15C, Relative | ASTM D4052 | g/ml | 0.84 |
| Viscosity, Kinematic 100C | ASTM D445 | mm ² /s | 9.55 |
| Viscosity, CCS -30C | ASTM D5293 | mPa.s (cP) | 4680 |
| Viscosity, Kinematic 40C | ASTM D445 | mm ² /s | 54 |
| Viscosity Index | ASTM D2270 | None | 164 |
| Pour Point | ASTM D97 | °C | -39 |
| Ash, Sulphated | ASTM D874 | % wt | 1.24 |
| Flash Point, PMCC | ASTM D93 | °C | 207 |

Product Performance Claims

API SN
ILSAC GF4
Meets Ford WSS-M2C913-D

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.

Ford - Castrol Magnatec Professional A5 5W-30

14 Oct 2013

Castrol, the Castrol logo and related marks are trademarks of Castrol Limited, used under licence.

This data sheet and the information it contains is believed to be accurate as of the date of printing. However, no warranty or representation, express or implied, is made as to its accuracy or completeness. Data provided is based on standard tests under laboratory conditions and is given as a guide only. Users are advised to ensure that they refer to the latest version of this data sheet. It is the responsibility of the user to evaluate and use products safely, to assess suitability for the intended application and to comply with all applicable laws and regulations. Material Safety Data Sheets are available for all our products and should be consulted for appropriate information regarding storage, safe handling, and disposal of the product. No responsibility is taken by either BP plc or its subsidiaries for any damage or injury resulting from abnormal use of the material, from any failure to adhere to recommendations, or from hazards inherent in the nature of the material. All products, services and information supplied are provided under our standard conditions of sale. You should consult our local representative if you require any further information.

BP-Castrol (Thailand) Limited, 3 South Sathon Road, Yannawa, Sathon, Bangkok 10120, Thailand

Technical Advice Line: 662 684 3591 Customer Service: 662 684 3555

www.castrol.com