



Castrol MAGNATEC Professional T 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 CO₂ 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 to guarantee product quality.

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

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

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

Application

Castrol MAGNATEC Professional T 5W-30 is suitable for use in automotive gasoline and diesel engines where the manufacturer recommends an ACEA A5/B5 or A1/B1 5W-30 lubricant.

Castrol MAGNATEC Professional T 5W-30 is Approved by TATA MOTORS for Gasoline/Diesel versions of BOLT & ZEST.

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;

Castrol MAGNATEC Professional T 5W-30 delivers superior performance under extreme cold start up conditions

Typical Characteristics

| Name | Method | Units | Castrol MAGANTEC Professional T 5W-30 |
|---------------------------|------------|--------------------|---------------------------------------|
| Density @ 15C, Relative | ASTM D4052 | g/ml | 0.85 |
| Viscosity, Kinematic 100C | ASTM D445 | mm ² /s | 11.3 |
| Viscosity, CCS -30C (5W) | ASTM D5293 | mPa.s (cP) | 5800 |
| Viscosity, Kinematic 40C | ASTM D445 | mm ² /s | 65 |
| Viscosity Index | ASTM D2270 | None | 168 |
| Pour Point | ASTM D97 | °C | -42 |
| Flash Point, PMCC | IP 34 | °C | 210 |
| Ash, Sulphated | ASTM D874 | % wt | 1.1 |

Product Performance Claims

ACEA A5/B5

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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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06 Jul 2015

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