Product Data

Castrol MAGNATEC 10W-30

CLINGING MOLECULES PROTECT FROM THE START

Description

Up to 75% of engine wear happens while your engine warms up. When the engine stops oils drain off critical engine parts, however Castrol MAGNATEC's intelligent molecules don't. They cling to the engine like a magnet providing an extra layer of protection.

Castrol MAGNATEC's formulation protects from the moment you start, dramatically reducing engine wear*.
Castrol MAGNATEC. Instant Protection From The Moment You Start.

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

Application

Castrol MAGNATEC 10W-30 is suitable for use in automotive gasoline engines where the manufacturer recommends an API SP, ILSAC GF-6 or earlier specification 10W-30 lubricant.

Advantages

Castrol MAGNATEC's Intelligent Molecules also:

- 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

Typical Characteristics

Name	Method	Units	Castrol MAGNATEC 10W-30
Density @ 15C, Relative	ASTM D4052	g/ml	0.871
Viscosity, Kinematic 100C	ASTM D445	mm²/s	11.0
Viscosity, Kinematic 40C	ASTM D445	mm²/s	74
Viscosity Index	ASTM D2270	None	138
Pour Point	ASTM D97	°C	-39
Flash Point, PMCC	ASTM D93	°C	202
Ash, Sulphated	ASTM D874	% wt	0.80
Viscosity, CCS -25C (10W)	ASTM D5293	mPa.s (cP)	6500

Product Performance Claims

API SP
ILSAC GF-6

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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