



Product Data

Castrol GTX MAGNATEC 10W-30

CLINGING MOLECULES PROTECT FROM THE START

Description

Did you know testing confirms that up to 75% of engine wear occurs during the first 20 minutes of warm up*?

When your engine stops, oil drains off critical engine parts, but Castrol GTX MAGNATEC's intelligent molecules don't – they form an extra layer of protection during warm up, when your engine needs it most, dramatically reducing engine wear and keeping critical parts up to 4X smoother*.

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

Application

Castrol GTX MAGNATEC 10 W-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 GTX MAGNATEC also delivers:

- Superior wear protection on critical engine parts
- Unsurpassed level of protection against viscosity breakdown
- Synthetic technology to fight against harmful sludge build-up
- High level of fuel economy based on US industry standards

Typical Characteristics

Name	Method	Units	Castrol GTX MAGNATEC 10W-30
Density @ 15C, Relative	ASTM D4052	g/ml	0.860
Viscosity, Kinematic 100C	ASTM D445	mm²/s	10.7
Viscosity, CCS -25C (10W)	ASTM D5293	mPa.s (cP)	3700
Viscosity, Kinematic 40C	ASTM D445	mm²/s	72
Viscosity Index	ASTM D2270	None	158
Pour Point	ASTM D97	°C	-36
Ash, Sulphated	ASTM D874	% w t	0.72
Flash Point, COC	ASTM D92	°C	235

Product Performance Claims

API SP
ILSAC GF-6

Concentrations Control

Based on available information, this product is not expected to produce adverse effect on health when used for the applications referred to above and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS's are available upon request through your sales contact office or via the Internet at www.castrol.com/us. This product should not be used for purposes other than the applications referred to above. If disposing of used product, take care to protect the environment; return used oil to collection center.

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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