



Castrol GTX MAGNATEC 5W-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 GTX MAGNATEC's formulation protects from the moment you start, dramatically reducing engine wear*.

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

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

Application

Castrol GTX MAGNATEC 5W-30 is suitable for use in automotive gasoline and diesel engines where the manufacturer recommends an API SP, ILSAC GF-6 or earlier specification 5W-30 lubricant.

Castrol GTX MAGNATEC 5W-30 is suitable for use in vehicles that require a 5W-30 lubricant that meets Ford WSS M2C946-A / WSS-M2C946-B1 specifications.

Castrol GTX MAGNATEC 5W-30 is approved for use in vehicles that require a GM dexos 1TM lubricant.

GM dexos1TM Approved-GEN 2 : D10306HD082

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 5W-30
Density @ 15C, Relative	ASTM D4052	g/ml	0.8448
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	11.3
Viscosity, CCS -30C (5W)	ASTM D5293	mPa.s (cP)	4000
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	63
Viscosity Index	ASTM D2270	None	173
Pour Point	ASTM D97	°C	-45
Flash Point, PMCC	ASTM D93	°C	204
Ash, Sulphated	ASTM D874	% wt	0.8

Product Performance Claims

API SP
ILSAC GF6
GM dexos1™ Gen 2
Meets Ford WSS-M2C946-A / WSS-M2C946-B1

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Castrol (UK) Limited, PO BOX 354, Chertsey Road, Sunbury On Thames, Middlesex, TW16 9AW

www.castrol.com