



GTX Magnatec 0W-20

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.*

Castrol GTX MAGNATEC also delivers:

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

Application

Industry Specifications and OEM approvals:

- * API SN
- * ILSAC GF-5
- * dexos1®

dexos1® is a registered trademark of General Motors

Typical Physical Characteristics

Castrol GTX Magnatec 0W-20

	Method	Result
Viscosity @ 100C, cSt	ASTM D455	9.1
Viscosity @ 40C, cSt	ASTM D455	44.4
Viscosity Index	ASTM D2270	192
Low temperature (C)	ASTM D5293	6200 max
Cranking viscosity, cP max		
Low temperature (C)	ASTM D4684	42000 max
Pumping viscosity, cP max		
HT/HS viscosity, cP min	ASTM D4683	2.6 min
Pour Point (C), max	ASTM D97	-39 max
Flash Point PMCC C, min	ASTM D93	200 min
Density	ASTM D4052	0.848

Due to continual product research and development, the information contained herein is based on products purchased and subject to change without notification.

Typical properties may vary slightly.

Concentration Control

Health and Safety

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.

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