



Product Data

GTX Full Synthetic 0W-20

MAXIMUM PROTECTION TO HELP EXTEND ENGINE LIFE

Description

The superior protection of GTX Full Synthetic helps fight the impact of heat, short trips and traffic that can all lead to sludge, potentially shortening engine life. It cleans away old sludge* and protects against new sludge formation. It also dramatically reduces engine wear - 6X better than the industry standard.**

Application

Castrol GTX Full Synthetic 0W-20 is suitable for use in automotive gasoline and diesel engines where the manufacturer recommends an API SQ, ILSAC GF-7 or earlier specification 0W-20 lubricant.

Castrol GTX Full Synthetic 0W-20 is also suitable for use in Hybrids

Castrol GTX Full Synthetic 0W-20 is approved for use in vehicles that require GM dexos1® Gen 3 0W-20 lubricant.

Approved GM dexos1® Gen 3: D130BOCD082 D330BMDF082 / D330BACJ082 / DE55BSEJ082

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Advantages

Castrol GTX Full Synthetic provides:

- Superior sludge cleaning* and protection against new formation - 30% better sludge protection***
- 6X better wear protection on critical engine parts**
- 3X stronger against viscosity breakdown vs. the leading full synthetic^
- Protection for 10,000 miles between oil changes^^

*When tested in engines with high level of sludge

**As measured in the latest Sequence IVA test

***As measured in Sequence VH sludge test vs. API SP limits

^As measured in Kurt Orbahn test on 5W-30 grade

^^Up to 10,000 miles or 1 year, whichever comes first

Typical Characteristics

Name	Method	Units	Castrol GTX Full Synthetic 0W-20
Density @ 15C, Relative	ASTM D4052	g/ml	0.846
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	9.0
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	49
Viscosity Index	ASTM D2270	None	168
Viscosity, CCS -35C (0W)	ASTM D5293	mPa.s (cP)	5800
Pour Point	ASTM D97	°C	-42
Flash Point, PMCC	ASTM D93	°C	205
Ash, Sulphated	ASTM D874	% w t	0.75

Product Performance Claims

API SQ

ILSAC GF-7

GM dexos1™ Gen 3

Meets - Ford WSS-M2C947-B1/ WSS-M2C962-A1

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