

Technical Data Sheet

Castrol GTX

IT'S MORE THAN JUST OIL.
IT'S LIQUID ENGINEERING.



Product Data

Castrol GTX



Description

Castrol GTX is one of the world's most trusted engine oils. It's more than just oil. It's liquid engineering that protects against problems, like sludge that your engine faces every day. Severe driving conditions such as heavy traffic, poor fuel quality, harsh weather conditions and exceeding oil change intervals can all cause the buildup of a thick, tar-like substance called sludge.

You can't see this sludge build-up but it can damage your engine's performance and cause premature engine failure. Help extend the life of your engine with Castrol GTX.

Benefits:

1. Provides superior protection against engine sludge*.
2. Advanced protection against viscosity and thermal breakdown.
3. Premium quality base oils and anti-wear additives that help extend the life of your engine.
4. Helps minimize oil consumption.

*Vs API SL Limits.

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Castrol GTX SAE 20W50

Chemical – physical properties

Typical Characteristics	Methods	Units	Typical
Density @15C	ASTM D4052	g/ml	0.877
Viscosity, Kinematic °100C	ASTM D445	mm²/s	19
Viscosity, Kinematic °40C	ASTM D445	mm²/s	164
Viscosity Index	ASTM D2270	None	130
Flash Point, COC	ASTMD93	°C	206
Pour Point	ASTMD97	°C	-33
Total Base Number, TBN	ASTMD2896	mg KOH/g	8.2

Technical specification:

SAE 20W50
API SL/CF

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