



GTX 10W-40

Superior Protection Against Deposits*

Description

Castrol® GTX® is one of the most trusted engine oils in the world. Castrol GTX 10W-40 uses modern additive technology to provide superior protection against harmful deposits in the engine.

Application

Exceeds engine manufacturer's warranty requirements for gasoline or LPG, CNG or NGV gas engines including turbo, multi-valve passenger cars and catalytic converters requiring an API SN, SM, SL or SJ lubricant.



Advantages

Daily traffic, extreme climates, low quality fuel and long intervals between oil changes among others, may cause the accumulation of a thick substance that obstructs the circulation of the lubricant to critical engine parts. This may result in lower vehicle performance, increase fuel consumption, wear and in some cases even premature engine failure.

Castrol GTX 10W-40's advanced formula provides up to a 40% improved protection against deposits as compared to industry standards*. Its additive also:

- Helps prevent deposit formation in the engine
- Protects against high temperatures
- Protects against oil viscosity loss from working at high temperatures
- Helps extend engine life

*in Sequence VG sludge test

Typical Characteristics

Name	Method	Units	Typical Value
Viscosity @100°C	ASTM D-445	cSt	14.3
Viscosity @ 40°C	ASTM D-445	cSt	108.1
Viscosity Index	ASTM D-2270		133
Viscosity CCS @ - 25°C	ASTM D-5293	cP max	7,000
Pumping Viscosity @ -30°C	ASTM D-4684	cP max	60,000
Viscosity HTHS	ASTM D-4683	cP min	2.9
Pour Point	ASTM D-97	°C max	-33
Flash Point PMCC	ASTM D-93	°C min	>200
Density , Relative @15°C	ASTM D-4052		0.887

The above figures are typical of those obtained with normal production tolerance and do not constitute a specification.

Product Performance Claims

API SN

User Advice

Health, safety and environmental information is provided for this product in the Material Safety Data Sheet. This gives details of potential hazards, precautions and First Aid measures, together with environmental effects and disposal of used products. Castrol will not accept liability if the product is used other than in the manner or with the precautions or for the purpose/s specified. Before the product is used other than as directed, advice should be obtained from the local Castrol office.

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 the obliteration of drum markings. Products should not be stored above 60°C, exposed to hot sun or freezing conditions.

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