



## GTX Ultraclean 5W-20

Help extend the life of your engine

### Description

Castrol GTX is one of the world's most trusted engine oils.

The modern world creates difficult challenges for engines.

Poor fuel quality, heat and tough driving conditions can all lead to sludge that potentially shortens engine life. Sludge is a sticky deposit that builds up in an engine's oil-ways and it can prevent the oil from protecting the engine.

Castrol GTX Ultraclean's synthetic technology - with its proprietary sludge buster - is our cleanest GTX ever. It cleans away old sludge\*\* and protects against new sludge formation, giving you more control over today's challenging conditions.

Help extend the life of your engine with GTX Ultraclean.

### Application

Exceeds manufacturer's warranty requirements for applications requiring API SN Plus, API SN and ILSAC GF-5. Provides superior protection in gasoline direct injection engines (including but not limited to **GDI, FSI, SIDI, Eco Boost** – check your owner's manual for details).

Castrol GTX Ultraclean 5W-20 Meets - Ford WSS-M2C945-A / WSS-M2C945-B1 specifications.

### Advantages

Castrol GTX Ultraclean provides:

- 45% superior sludge protection compared to tough industry standards\*
- Advanced protection against viscosity and thermal breakdown
- Superior protection against high temperature deposits
- Premium quality base oils and anti-wear additives that help extend the life of your engine

\* 45% cleaner than the industry standard as measured in the API SN PLUS Seq. VH Sludge test

\*\* When tested in engines with high level of sludge

## Typical Characteristics

Name	Method	Units	Castrol GTX Ultraclean 5W-20
Density @ 15C, Relative	ASTM D4052	g/ml	0.859
Viscosity, Kinematic 100C	ASTM D445	mm <sup>2</sup> /s	8.6
Viscosity, CCS -30C (5W)	ASTM D5293	mPa.s (cP)	5343
Viscosity, Kinematic 40C	ASTM D445	mm <sup>2</sup> /s	51
Viscosity Index	ASTM D2270	None	148
Ash, Sulphated	ASTM D874	% wt	0.78
Flash Point, COC	ASTM D92	°C	231

## Product Performance Claims

API SN PLUS/SN

ILSAC GF-5

Meets - Ford WSS-M2C945-A / WSS-M2C945-B1

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

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