



GTX 5W-20

Superior Sludge Protection to Help Extend Engine Life

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 the problems your engine faces every day. Severe driving conditions can cause the build-up of a thick, tar-like substance called sludge. Sludge can block your engine's vital oilways like cholesterol – and if untreated, it can rob an engine of power, and ultimately, its life.

Castrol GTX Double Action formula cleans away old sludge*, and protects against new sludge formation better than tough industry standards. Help extend the life of your engine with Castrol GTX.

*When tested in engines with high levels of deposits

Application

Exceeds manufacturer's warranty requirements for applications requiring API SN (Resource Conserving) and GF-5.

Advantages

Castrol GTX provides:

- Superior protection against engine sludge**
- Advanced protection against viscosity and thermal breakdown
- Premium quality base oils and anti-wear additives to help extend the life of your engine
- Helps minimize oil consumption

**As measured in the Sequence VG Sludge test

Typical Characteristics

Name	Method	Units	Typical Values
Density @ 15C, Relative	ASTM D4052	g/ml	0.862
Appearance	Visual	-	Clear & Bright
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	9.1
Viscosity, CCS -30C (5W)	ASTM D5293	mPa.s (cP)	5667
Viscosity, MRV / Yield Stress -35C (5W)	ASTM D4684	mPa.s (cP)	20025
Noack Volatility	CEC L-40-A-93	% Loss	12.5
Viscosity, HTHS 150C	ASTM D4683	cP	2.6
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	52.98
Viscosity Index	ASTM D2270	None	154
Pour Point	ASTM D97	°C	-42
Flash Point, PMCC	ASTM D93	°C	226

Product Performance Claims

API SN
ILSAC GF5
Meets Ford WSS-M2C945-A

GTX 5W-20
20 Sep 2015
Castrol, the Castrol logo and related marks are trademarks of Castrol Limited, used under licence.

This data sheet and the information it contains is believed to be accurate as of the date of printing. However, no warranty or representation, express or implied, is made as to its accuracy or completeness. Data provided is based on standard tests under laboratory conditions and is given as a guide only. Users are advised to ensure that they refer to the latest version of this data sheet. It is the responsibility of the user to evaluate and use products safely, to assess suitability for the intended application and to comply with all applicable laws and regulations. Material Safety Data Sheets are available for all our products and should be consulted for appropriate information regarding storage, safe handling, and disposal of the product. No responsibility is taken by either BP plc or its subsidiaries for any damage or injury resulting from abnormal use of the material, from any failure to adhere to recommendations, or from hazards inherent in the nature of the material. All products, services and information supplied are provided under our standard conditions of sale. You should consult our local representative if you require any further information.

Castrol (UK) Limited, PO BOX 354, Chertsey Road, Sunbury On Thames, Middlesex, TW16 9AW

www.castrol.com