



## Castrol GTX 5W-30 C3

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.**

### Application

Castrol GTX 5W-30 C3 is suitable for use in automotive gasoline and diesel engines where the manufacturer recommends an API SP, ACEA C3 5W-30 Lubricant.

Castrol GTX 5W-30 C3 is approved for use in vehicles from leading manufacturers please refer to the specifications section and your owners handbook.

### Advantages

Castrol GTX 5W-30 C3:

- 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

\* Vs API SP Limits/ACEA C3 Industry Standards

## Typical Characteristics

Name	Method	Units	Castrol GTX 5W-30 C3
Density @ 15C, Relative	ASTM D4052	g/ml	0.851
Viscosity, Kinematic 100C	ASTM D445	mm <sup>2</sup> /s	12.0
Viscosity, CCS -30C (5W)	ASTM D5293	mPa.s (cP)	5750
Viscosity, Kinematic 40C	ASTM D445	mm <sup>2</sup> /s	69
Viscosity Index	ASTM D2270	None	173
Pour Point	ASTM D97	°C	-42
Flash Point, PMCC	ASTM D93	°C	196
Ash, Sulphated	ASTM D874	% wt	0.71

## Product Performance Claims

ACEA C3  
API SP  
BMW Longlife-04  
MB-Approval 229.31/ 229.51  
Porsche C30  
VW 504 00/ 507 00

## 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.

Castrol GTX 5W-30 C3  
24 Jun 2020  
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  
Orders/Enquiries: 0345 6008125 Technical Enquiries: 0345 082 1719 BP (Ireland) Ireland Orders/Enquiries: 1850 930 3942 Ireland Technical Enquiries: 1800 509 353  
[www.castrol.com/uk](http://www.castrol.com/uk)