



Product Data

## Castrol GTX 15W-40

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 15W-40 is suitable for use in automotive gasoline and diesel engines where the manufacturer recommends an API SL or earlier specification 15W-40 lubricant.

### Advantages

Castrol GTX 15W-40 provides:

- 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 SL Limits

## Typical Characteristics

| Name                      | Method     | Units              | Castrol GTX 15W-40 |
|---------------------------|------------|--------------------|--------------------|
| Viscosity, Kinematic 100C | ASTM D445  | mm <sup>2</sup> /s | 13.0               |
| Density @ 15C, Relative   | ASTM D4052 | g/ml               | 0.883              |
| Viscosity, CCS -20C (15W) | ASTM D5293 | mPa.s (cP)         | 5810               |
| Viscosity, Kinematic 40C  | ASTM D445  | mm <sup>2</sup> /s | 97                 |
| Viscosity Index           | ASTM D2270 | None               | 137                |
| Pour Point                | ASTM D97   | °C                 | -33                |
| Flash Point, PMCC         | ASTM D93   | °C                 | 218                |
| Ash, Sulphated            | ASTM D874  | % w t              | 0.95               |

## Product Performance Claims

API SL

## 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 15W-40

24 Apr 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. 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](http://www.castrol.com)